# Musescore 4 Crash Report

-------------------------------------
Translated Report (Full Report Below)
-------------------------------------

Process:              mscore [1376]
Path:                 /Applications/MuseScore 4.app/Contents/MacOS/mscore
Identifier:           org.musescore.MuseScore
Version:              4.0.0 (223472200)
Code Type:            X86-64 (Translated)
Parent Process:       launchd [1]
User ID:              501

Date/Time:            2022-12-23 09:47:25.0253 +1100
OS Version:           macOS 13.0.1 (22A400)
Report Version:       12
Anonymous UUID:       B0593F27-F3CB-6929-04F5-ED656710B008


Time Awake Since Boot: 570 seconds

System Integrity Protection: enabled

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

Exception Type:       EXC_BAD_INSTRUCTION (SIGILL)
Exception Codes:      0x0000000000000001, 0x0000000000000000

Termination Reason:   Namespace SIGNAL, Code 4 Illegal instruction: 4
Terminating Process:  exc handler [1376]

Kernel Triage:
VM - pmap_enter retried due to resource shortage
VM - pmap_enter retried due to resource shortage
VM - pmap_enter retried due to resource shortage
VM - pmap_enter retried due to resource shortage
VM - pmap_enter retried due to resource shortage


Thread 0 Crashed::  Dispatch queue: com.apple.main-thread
0   libMeldaProductionAudioPluginKernelV11.dylib      0x13c17d193
__cxx_global_var_init.284 + 19
1   dyld                    0x207c66618 invocation function for block in
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const + 172
2   dyld                    0x207ca5c4d invocation function for block in
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)

block_pointer, void const*) const + 132

3   dyld                              0x207c99ef7 invocation function for block in
dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&,
bool, bool&) block_pointer) const + 557

4   dyld                              0x207c4c0b7
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command
const*, bool&) block_pointer) const + 245

5   dyld                              0x207c990a7
dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&,
bool, bool&) block_pointer) const + 175

6   dyld                              0x207c9b7ea
dyld3::MachOFile::forEachInitializerPointerSection(Diagnostics&, void
(unsigned int, unsigned int, bool&) block_pointer) const + 116

7   dyld                              0x207ca5882
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block_pointer, void const*) const + 390

8   dyld                              0x207c664f6
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const + 150

9   dyld                              0x207c66750
dyld4::Loader::runInitializersBottomUp(dyld4::RuntimeState&,
dyld3::Array<dyld4::Loader const*>&) const + 178

10  dyld                              0x207c66733
dyld4::Loader::runInitializersBottomUp(dyld4::RuntimeState&,
dyld3::Array<dyld4::Loader const*>&) const + 149

11  dyld                              0x207c6682c
dyld4::Loader::runInitializersBottomUpPlusUpwardLinks(dyld4::RuntimeState&)
const + 164

12  dyld                              0x207c8188f dyld4::APIs::dlopen_from(char
const*, int, void*) + 989

13  CoreFoundation            0x7ff816ffa7c4
_CFBundleDlfcnLoadFramework + 134

14  CoreFoundation            0x7ff81705e879
_CFBundleLoadExecutableAndReturnError + 314

15  mscore                          0x105fd8826 0x10491f000 + 23828518

16  mscore                          0x105fd6379
VST3::Hosting::Module::create(std::__1::basic_string<char,
std::__1::char_traits<char>, std::__1::allocator<char> > const&,
std::__1::basic_string<char, std::__1::char_traits<char>,
std::__1::allocator<char> >&) + 281

17  mscore                          0x1059fc8f2
mu::vst::VstModulesRepository::createModule(mu::io::path_t const&) + 82

18  mscore                          0x1059fd864
mu::vst::VstModulesRepository::addModule(mu::io::path_t const&) + 100

19  mscore                          0x1059fd04d
mu::vst::VstModulesRepository::refresh() + 525

20  mscore                          0x1059fbb51

mu::vst::VstModulesRepository::init() + 273
21  mscore                        0x10519726d mu::appshell::AppShell::run(int, char**) + 2349
22  mscore                        0x10492b0b2 main + 1698
23  dyld                    0x207c50310 start + 2432

Thread 1:: com.apple.rosetta.exceptionserver
0  runtime                  0x7ff7ffc63750 0x7ff7ffc5f000 + 18256
1  runtime                  0x7ff7ffc6f66c 0x7ff7ffc5f000 + 67180
2  runtime                  0x7ff7ffc7106c 0x7ff7ffc5f000 + 73836

Thread 2:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 3:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 4:: caulk.messenger.shared:17
0  ???                      0x7ff8a616e9a8 ???
1  libsystem_kernel.dylib         0x7ff816ea861e semaphore_wait_trap + 10
2  caulk               0x7ff820b348f8 caulk::mach::semaphore::wait_or_error() + 16
3  caulk               0x7ff820b1a664 caulk::concurrent::details::worker_thread::run() + 36
4  caulk               0x7ff820b1a328 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*) + 41
5  libsystem_pthread.dylib        0x7ff816ee7259 _pthread_start + 125
6  libsystem_pthread.dylib        0x7ff816ee2c7b thread_start + 15

Thread 5:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 6:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 7:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 8:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 9:
0  runtime                  0x7ff7ffc8187c 0x7ff7ffc5f000 + 141436

Thread 10:
0   ???                        0x7ff8a616e9a8 ???
1   libsystem_kernel.dylib            0x7ff816ea86a2 mach_msg2_trap + 10
2   libsystem_kernel.dylib            0x7ff816eb667d mach_msg2_internal + 82
3   libsystem_kernel.dylib            0x7ff816eaf71a mach_msg_overwrite + 723
4   libsystem_kernel.dylib            0x7ff816ea8989 mach_msg + 19
5   mscore                    0x105e61f3e crashpad::MachMessageWithDeadline(mach_msg_header_t*, int, unsigned int, unsigned int, unsigned long long, unsigned int, bool) + 398
6   mscore                    0x105e6451c crashpad::MachMessageServer::Run(crashpad::MachMessageServer::Interface *, unsigned int, int, crashpad::MachMessageServer::Persistent, crashpad::MachMessageServer::ReceiveLarge, unsigned int) + 508
7   mscore                    0x105e59478 0x10491f000 + 22258808
8   libsystem_pthread.dylib            0x7ff816ee7259 _pthread_start + 125
9   libsystem_pthread.dylib            0x7ff816ee2c7b thread_start + 15

Thread 11:: com.apple.coreaudio.AQClient
0   ???                        0x7ff8a616e9a8 ???
1   libsystem_kernel.dylib            0x7ff816ea86a2 mach_msg2_trap + 10
2   libsystem_kernel.dylib            0x7ff816eb667d mach_msg2_internal + 82
3   libsystem_kernel.dylib            0x7ff816eaf71a mach_msg_overwrite + 723
4   libsystem_kernel.dylib            0x7ff816ea8989 mach_msg + 19
5   CoreFoundation                0x7ff816fc202b __CFRunLoopServiceMachPort + 145
6   CoreFoundation                0x7ff816fc0a84 __CFRunLoopRun + 1387
7   CoreFoundation                0x7ff816fbfe9f CFRunLoopRunSpecific + 560
8   AudioToolbox                0x7ff825e92b07 CADeprecated::GenericRunLoopThread::Entry(void*) + 157
9   libAudioToolboxUtility.dylib        0x7ff824c86333 CADeprecated::CAPThread::Entry(CADeprecated::CAPThread*) + 77
10  libsystem_pthread.dylib            0x7ff816ee7259 _pthread_start + 125
11  libsystem_pthread.dylib            0x7ff816ee2c7b thread_start + 15

Thread 12:: caulk.messenger.shared:high
0   ???                        0x7ff8a616e9a8 ???
1   libsystem_kernel.dylib            0x7ff816ea861e semaphore_wait_trap + 10
2   caulk                    0x7ff820b348f8 caulk::mach::semaphore::wait_or_error() + 16
3   caulk                    0x7ff820b1a664 caulk::concurrent::details::worker_thread::run() + 36

```
4   caulk                       0x7ff820b1a328 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*) + 41
5   libsystem_pthread.dylib           0x7ff816ee7259 _pthread_start + 125
6   libsystem_pthread.dylib           0x7ff816ee2c7b thread_start + 15
```

Thread 13:: AQConverterThread
```
0   ???                         0x7ff8a616e9a8 ???
1   libsystem_kernel.dylib            0x7ff816eab1fe __psynch_cvwait + 10
2   libsystem_pthread.dylib           0x7ff816ee77e1 _pthread_cond_wait +
1243
3   libAudioToolboxUtility.dylib      0x7ff824ca4a2c
CADeprecated::CAGuard::Wait() + 54
4   AudioToolbox                0x7ff825df2a2a
AQConverterManager::AQConverterThread::ConverterThreadEntry(void*) + 722
5   libAudioToolboxUtility.dylib      0x7ff824c86333
CADeprecated::CAPThread::Entry(CADeprecated::CAPThread*) + 77
6   libsystem_pthread.dylib           0x7ff816ee7259 _pthread_start + 125
7   libsystem_pthread.dylib           0x7ff816ee2c7b thread_start + 15
```

Thread 14:: com.apple.audio.IOThread.client
```
0   ???                         0x7ff8a616e9a8 ???
1   libsystem_kernel.dylib            0x7ff816ea86a2 mach_msg2_trap + 10
2   libsystem_kernel.dylib            0x7ff816eb667d mach_msg2_internal +
82
3   libsystem_kernel.dylib            0x7ff816eaf71a mach_msg_overwrite +
723
4   libsystem_kernel.dylib            0x7ff816ea8989 mach_msg + 19
5   CoreAudio                   0x7ff81912f8a5
HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned
int, int, int&, bool, unsigned int) + 111
6   CoreAudio                   0x7ff8190084c1
HALC_ProxyIOContext::IOWorkLoop() + 3783
7   CoreAudio                   0x7ff819007029 invocation function for block
in HALC_ProxyIOContext::HALC_ProxyIOContext(unsigned int, unsigned int) +
63
8   CoreAudio                   0x7ff81918e630 HALB_IOThread::Entry(void*)
+ 72
9   libsystem_pthread.dylib           0x7ff816ee7259 _pthread_start + 125
10  libsystem_pthread.dylib           0x7ff816ee2c7b thread_start + 15
```

Thread 15:
```
0   ???                         0x7ff8a616e9a8 ???
1   libsystem_kernel.dylib            0x7ff816eab0ce __semwait_signal + 10
2   libsystem_c.dylib           0x7ff816dbfb4a nanosleep + 196
3   libc++.1.dylib              0x7ff816e4d961
```

std::__1::this_thread::sleep_for(std::__1::chrono::duration<long long, std::__1::ratio<1l, 1000000000l> > const&) + 73

4   mscore                          0x105312af0 mu::audio::AudioThread::main() + 160

5   mscore                          0x10531f84d 0x10491f000 + 10487885

6   libsystem_pthread.dylib         0x7ff816ee7259 _pthread_start + 125

7   libsystem_pthread.dylib         0x7ff816ee2c7b thread_start + 15


Thread 16:

0   ???                             0x7ff8a616e9a8 ???

1   libsystem_kernel.dylib          0x7ff816ea86a2 mach_msg2_trap + 10

2   libsystem_kernel.dylib          0x7ff816eb667d mach_msg2_internal + 82

3   libsystem_kernel.dylib          0x7ff816eaf71a mach_msg_overwrite + 723

4   libsystem_kernel.dylib          0x7ff816ea8989 mach_msg + 19

5   CoreMIDI                        0x7ff82f2a5600 XServerMachPort::ReceiveMessage(int&, void*, int&) + 94

6   CoreMIDI                        0x7ff82f2d6bc7 MIDIProcess::MIDIInPortThread::Run() + 105

7   CoreMIDI                        0x7ff82f2bed40 XThread::RunHelper(void*) + 10

8   CoreMIDI                        0x7ff82f2bffb3 CAPThread::Entry(CAPThread*) + 77

9   libsystem_pthread.dylib         0x7ff816ee7259 _pthread_start + 125

10  libsystem_pthread.dylib         0x7ff816ee2c7b thread_start + 15


Thread 0 crashed with X86 Thread State (64-bit):
  rax: 0x11373d68068c00a9  rbx: 0x000000031065e138  rcx: 0x03035aaf28fbaa67  rdx: 0x0000000000000000
  rdi: 0x0000000063a4de7d  rsi: 0x00000000044f2ec7  rbp: 0x000000031065e120  rsp: 0x000000031065e120
   r8: 0x0000008693bd1eb7   r9: 0x00000000004d4252  r10: 0x0000000000060000  r11: 0x000000031065e3a0
  r12: 0x000000013fa70250  r13: 0x000000013c141a10  r14: 0x000000013c17d180  r15: 0x000000031065e628
  rip: <unavailable>      rfl: 0x0000000000000202
 tmp0: 0x000000013c17d193 tmp1: 0x0302375d0559fbc5 tmp2: 0x00c089c02cfbe1c4


Binary Images:
    0x13c141000 -     0x13fa6efff libMeldaProductionAudioPluginKernelV11.dylib (*) <aeea1fff-12b2-3ad6-a1d4-321a75e9580d> /Library/Application Support/MeldaProduction/*/libMeldaProductionAudioPluginKernelV11.dylib

0x207c4a000 -       0x207ce1fff dyld (*) <28fd2071-57f3-3873-87bf-e4f674a82de6> /usr/lib/dyld
    0x7ff816f43000 -    0x7ff8173dafff com.apple.CoreFoundation (6.9) <bca7763f-086a-3837-b278-2f8046e4e885> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
    0x10491f000 -       0x1074defff org.musescore.MuseScore (4.0.0) <41249095-2578-39e0-b4da-dc68d4fb68ad> /Applications/MuseScore 4.app/Contents/MacOS/mscore
    0x7ff7ffc5f000 -    0x7ff7ffc8efff runtime (*) <6f797d84-b330-3656-9a0d-7b3dbd3f8a07> /usr/libexec/rosetta/runtime
          0x0 - 0xffffffffffffffff ??? (*) <00000000-0000-0000-0000-000000000000> ???
    0x7ff816ea7000 -    0x7ff816ee0ff7 libsystem_kernel.dylib (*) <0c2fd2c9-777c-3355-b70f-7b1b6e9d1b0b> /usr/lib/system/libsystem_kernel.dylib
    0x7ff820b18000 -    0x7ff820b3dfff com.apple.audio.caulk (1.0) <43ed8c13-59df-3c8d-b4d2-aee44e4939b9> /System/Library/PrivateFrameworks/caulk.framework/Versions/A/caulk
    0x7ff816ee1000 -    0x7ff816eecff7 libsystem_pthread.dylib (*) <13b5e252-77d1-31e1-888d-1c5f4426ea87> /usr/lib/system/libsystem_pthread.dylib
    0x7ff825dbc000 -    0x7ff825ee2ff3 com.apple.audio.toolbox.AudioToolbox (1.14) <bfde04fe-c599-3132-88f2-1aeac6382074> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
    0x7ff824c79000 -    0x7ff824caafef libAudioToolboxUtility.dylib (*) <ee89b544-7e34-3ac9-8186-f9d26b7409a3> /usr/lib/libAudioToolboxUtility.dylib
    0x7ff818e30000 -    0x7ff81952affd com.apple.audio.CoreAudio (5.0) <e9f27094-01cb-337a-8530-0cab0e2cc96d> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
    0x7ff816daf000 -    0x7ff816e37fff libsystem_c.dylib (*) <5efaf10b-2ec1-32ed-b077-80125e552c8d> /usr/lib/system/libsystem_c.dylib
    0x7ff816e38000 -    0x7ff816e90ff3 libc++.1.dylib (*) <06015868-b157-3745-889b-69e23c5034fd> /usr/lib/libc++.1.dylib
    0x7ff82f293000 -    0x7ff82f301ff5 com.apple.audio.midi.CoreMIDI (2.0) <8f0740a4-85b4-3cbb-a3ab-80048d694b2d> /System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI

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=667.3M resident=0K(0%)
swapped_out_or_unallocated=667.3M(100%)
Writable regions: Total=1.1G written=0K(0%) resident=0K(0%)
swapped_out=0K(0%) unallocated=1.1G(100%)

|                              | VIRTUAL | REGION |                |
|------------------------------|---------|--------|----------------|
| REGION TYPE                  | SIZE    | COUNT  | (non-coalesced) |
| ===========                  | ======= | ====== |                |
| Accelerate framework         | 640K    | 5      |                |
| Activity Tracing             | 256K    | 1      |                |
| CG backing stores            | 1536K   | 8      |                |
| ColorSync                    | 224K    | 25     |                |
| CoreGraphics                 | 16K     | 3      |                |
| CoreUI image data            | 76K     | 1      |                |
| Foundation                   | 16K     | 1      |                |
| Kernel Alloc Once            | 8K      | 1      |                |
| MALLOC                       | 236.2M  | 39     |                |
| MALLOC guard page            | 192K    | 11     |                |
| MALLOC_MEDIUM (reserved)     | 344.0M  | 3      | reserved VM address space (unallocated) |
| MALLOC_NANO (reserved)       | 384.0M  | 1      | reserved VM address space (unallocated) |
| Mach message                 | 4K      | 1      |                |
| Rosetta Arena                | 4096K   | 2      |                |
| Rosetta Generic              | 1232K   | 305    |                |
| Rosetta IndirectBranch       | 512K    | 1      |                |
| Rosetta JIT                  | 128.0M  | 1      |                |
| Rosetta Return Stack         | 280K    | 28     |                |
| Rosetta Thread Context       | 280K    | 28     |                |
| STACK GUARD                  | 28K     | 7      |                |
| Stack                        | 15.7M   | 16     |                |
| Stack Guard                  | 56.0M   | 9      |                |
| VM_ALLOCATE                  | 5600K   | 54     |                |
| VM_ALLOCATE (reserved)       | 108K    | 13     | reserved VM address space (unallocated) |
| __CTF                        | 756     | 1      |                |
| __DATA                       | 27.5M   | 432    |                |
| __DATA_CONST                 | 21.2M   | 244    |                |
| __DATA_DIRTY                 | 1010K   | 132    |                |
| __FONT_DATA                  | 2352    | 1      |                |
| __LINKEDIT                   | 184.4M  | 39     |                |

```
__OBJC_RO              65.1M     1
__OBJC_RW              1980K     2
__TEXT                482.9M    443
dyld private memory     296K      3
mapped file             4.5G    1391
shared memory           828K     19
unshared pmap          10.8M      7
===========          ======= =======
TOTAL                   6.5G    3279
TOTAL, minus reserved VM space   5.8G    3279
```

-----------
Full Report
-----------

{"app_name":"mscore","timestamp":"2022-12-23 09:47:26.00 +1100","app_version":"4.0.0","slice_uuid":"41249095-2578-39e0-b4da-dc68d4fb68ad","build_version":"223472200","platform":1,"bundleID":"org.musescore.MuseScore","share_with_app_devs":1,"is_first_party":0,"bug_type":"309","os_version":"macOS 13.0.1 (22A400)","roots_installed":0,"name":"mscore","incident_id":"B5AB4943-87AE-406D-8B2E-6B5EB6C7172C"}
{
  "uptime" : 570,
  "procRole" : "Foreground",
  "version" : 2,
  "userID" : 501,
  "deployVersion" : 210,
  "modelCode" : "Macmini9,1",
  "coalitionID" : 1216,
  "osVersion" : {
    "train" : "macOS 13.0.1",
    "build" : "22A400",
    "releaseType" : "User"
  },
  "captureTime" : "2022-12-23 09:47:25.0253 +1100",
  "incident" : "B5AB4943-87AE-406D-8B2E-6B5EB6C7172C",
  "pid" : 1376,
  "translated" : true,
  "cpuType" : "X86-64",
  "roots_installed" : 0,
  "bug_type" : "309",
  "procLaunch" : "2022-12-23 09:47:23.0168 +1100",
  "procStartAbsTime" : 13824104363,
  "procExitAbsTime" : 13872116010,
```

  "procName" : "mscore",
  "procPath" : "\/Applications\/MuseScore 4.app\/Contents\/MacOS\/mscore",
  "bundleInfo" : {"CFBundleShortVersionString":"4.0.0","CFBundleVersion":"223472200","CFBundleIdentifier":"org.musescore.MuseScore"},
  "storeInfo" : {"deviceIdentifierForVendor":"8BBB7B89-5C30-571C-A7F6-93441972A854","thirdParty":true},
  "parentProc" : "launchd",
  "parentPid" : 1,
  "coalitionName" : "org.musescore.MuseScore",
  "crashReporterKey" : "B0593F27-F3CB-6929-04F5-ED656710B008",
  "sip" : "enabled",
  "exception" : {"codes":"0x0000000000000001, 0x0000000000000000","rawCodes":[1,0],"type":"EXC_BAD_INSTRUCTION","signal":"SIGILL"},
  "termination" : {"flags":0,"code":4,"namespace":"SIGNAL","indicator":"Illegal instruction: 4","byProc":"exc handler","byPid":1376},
  "ktriageinfo" : "VM - pmap_enter retried due to resource shortage\nVM - pmap_enter retried due to resource shortage\nVM - pmap_enter retried due to resource shortage\nVM - pmap_enter retried due to resource shortage\nVM - pmap_enter retried due to resource shortage\n",
  "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" : 0,
  "threads" : [{"triggered":true,"id":17088,"threadState":{"flavor":"x86_THREAD_STATE","rbp":{"value":13160014112},"r12":{"value":5362877008},"rosetta":{"tmp2":{"value":54194654009876932},"tmp1":{"value":216796604728474565},"tmp0":{"value":5303161235}},"rbx":{"value":13160014136},"r8":{"value":578004262583},"r15":{"value":13160015400},"r10":{"value":393216},"rdx":{"value":0},"rdi":{"value":1671749245},"r9":{"value":5063250},"r13":{"value":5302917648},"rflags":{"value":514},"rax":{"value":12405277393595926177},"rsp":{"value":13160014112},"r11":{"value":13160014752},"rcx":{"value":217116915397274215},"r14":{"value":5303161216,"symbolLocation":0,"symbol":"__cxx_global_var_init.284"},"rsi":{"value":72298183}},"queue":"com.apple.main-thread","frames":[{"imageOffset":246163,"symbol":"__cxx_global_var_init.284","symbolLocation":19,"imageIndex":0},{"imageOffset":116248,"symbol":"invocation function for block in dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const","symbolLocation":172,"imageIndex":1},{"imageOffset":375885,"symbol":"invocation function for block in dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&, dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int) block_pointer, void const*) const","symbolLocation":132,"imageIndex":1},

{"imageOffset":327415,"symbol":"invocation function for block in dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&, bool, bool&) block_pointer) const","symbolLocation":557,"imageIndex":1},
{"imageOffset":8375,"symbol":"dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command const*, bool&) block_pointer) const","symbolLocation":245,"imageIndex":1},
{"imageOffset":323751,"symbol":"dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&, bool, bool&) block_pointer) const","symbolLocation":175,"imageIndex":1},
{"imageOffset":333802,"symbol":"dyld3::MachOFile::forEachInitializerPointerSection(Diagnostics&, void (unsigned int, unsigned int, bool&) block_pointer) const","symbolLocation":116,"imageIndex":1},
{"imageOffset":374914,"symbol":"dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&, dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int) block_pointer, void const*) const","symbolLocation":390,"imageIndex":1},
{"imageOffset":115958,"symbol":"dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const","symbolLocation":150,"imageIndex":1},
{"imageOffset":116560,"symbol":"dyld4::Loader::runInitializersBottomUp(dyld4::RuntimeState&, dyld3::Array<dyld4::Loader const*>&) const","symbolLocation":178,"imageIndex":1},
{"imageOffset":116531,"symbol":"dyld4::Loader::runInitializersBottomUp(dyld4::RuntimeState&, dyld3::Array<dyld4::Loader const*>&) const","symbolLocation":149,"imageIndex":1},
{"imageOffset":116780,"symbol":"dyld4::Loader::runInitializersBottomUpPlusUpwardLinks(dyld4::RuntimeState&) const","symbolLocation":164,"imageIndex":1},
{"imageOffset":227471,"symbol":"dyld4::APIs::dlopen_from(char const*, int, void*)","symbolLocation":989,"imageIndex":1},
{"imageOffset":751556,"symbol":"_CFBundleDlfcnLoadFramework","symbolLocation":134,"imageIndex":2},
{"imageOffset":1161337,"symbol":"_CFBundleLoadExecutableAndReturnError","symbolLocation":314,"imageIndex":2},
{"imageOffset":23828518,"imageIndex":3},
{"imageOffset":23819129,"symbol":"VST3::Hosting::Module::create(std::__1::basic_string<char, std::__1::char_traits<char>, std::__1::allocator<char> > const&, std::__1::basic_string<char, std::__1::char_traits<char>, std::__1::allocator<char> >&)","symbolLocation":281,"imageIndex":3},
{"imageOffset":17684722,"symbol":"mu::vst::VstModulesRepository::createModule(mu::io::path_t const&)","symbolLocation":82,"imageIndex":3},
{"imageOffset":17688676,"symbol":"mu::vst::VstModulesRepository::addModule(mu::io::path_t const&)","symbolLocation":100,"imageIndex":3},
{"imageOffset":17686605,"symbol":"mu::vst::VstModulesRepository::refresh()","symbolLocation":525,"imageIndex":3},
{"imageOffset":17681233,"symbol":"mu::vst::VstModulesRepository::init()","symbolLocation":273,"imageIndex":3},
{"imageOffset":8880749,"symbol":"mu::appshell::AppShell::run(int, char**)","symbolLocation":2349,"imageIndex":3},

{"imageOffset":49330,"symbol":"main","symbolLocation":1698,"imageIndex":3}
,
{"imageOffset":25360,"symbol":"start","symbolLocation":2432,"imageIndex":1}
]},{"id":17094,"name":"com.apple.rosetta.exceptionserver","frames":
[{"imageOffset":18256,"imageIndex":4},{"imageOffset":67180,"imageIndex":4},
{"imageOffset":73836,"imageIndex":4}]},{"id":17100,"frames":
[{"imageOffset":141436,"imageIndex":4}]},{"id":17101,"frames":
[{"imageOffset":141436,"imageIndex":4}]},
{"id":17102,"name":"caulk.messenger.shared:17","frames":
[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":5662,"symbol":"semaphore_wait_trap","symbolLocation":10,"im
ageIndex":6},
{"imageOffset":116984,"symbol":"caulk::mach::semaphore::wait_or_error()","sy
mbolLocation":16,"imageIndex":7},
{"imageOffset":9828,"symbol":"caulk::concurrent::details::worker_thread::run()
","symbolLocation":36,"imageIndex":7},{"imageOffset":9000,"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":41,"imageIndex":7},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageI
ndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex
":8}]},{"id":17134,"frames":[{"imageOffset":141436,"imageIndex":4}]},
{"id":17150,"frames":[{"imageOffset":141436,"imageIndex":4}]},
{"id":17151,"frames":[{"imageOffset":141436,"imageIndex":4}]},
{"id":17152,"frames":[{"imageOffset":141436,"imageIndex":4}]},
{"id":17153,"frames":[{"imageOffset":141436,"imageIndex":4}]},
{"id":17163,"frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":5794,"symbol":"mach_msg2_trap","symbolLocation":10,"imageI
ndex":6},
{"imageOffset":63101,"symbol":"mach_msg2_internal","symbolLocation":82,"i
mageIndex":6},
{"imageOffset":34586,"symbol":"mach_msg_overwrite","symbolLocation":723,
"imageIndex":6},
{"imageOffset":6537,"symbol":"mach_msg","symbolLocation":19,"imageIndex":
6},
{"imageOffset":22294334,"symbol":"crashpad::MachMessageWithDeadline(ma
ch_msg_header_t*, int, unsigned int, unsigned int, unsigned long long,
unsigned int, bool)","symbolLocation":398,"imageIndex":3},
{"imageOffset":22304028,"symbol":"crashpad::MachMessageServer::Run(cras
hpad::MachMessageServer::Interface*, unsigned int, int,
crashpad::MachMessageServer::Persistent,
crashpad::MachMessageServer::ReceiveLarge, unsigned
int)","symbolLocation":508,"imageIndex":3},
{"imageOffset":22258808,"imageIndex":3},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageI

ndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]},{"id":17164,"name":"com.apple.coreaudio.AQClient","frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":5794,"symbol":"mach_msg2_trap","symbolLocation":10,"imageIndex":6},
{"imageOffset":63101,"symbol":"mach_msg2_internal","symbolLocation":82,"imageIndex":6},
{"imageOffset":34586,"symbol":"mach_msg_overwrite","symbolLocation":723,"imageIndex":6},
{"imageOffset":6537,"symbol":"mach_msg","symbolLocation":19,"imageIndex":6},
{"imageOffset":520235,"symbol":"__CFRunLoopServiceMachPort","symbolLocation":145,"imageIndex":2},
{"imageOffset":514692,"symbol":"__CFRunLoopRun","symbolLocation":1387,"imageIndex":2},
{"imageOffset":511647,"symbol":"CFRunLoopRunSpecific","symbolLocation":560,"imageIndex":2},
{"imageOffset":879367,"symbol":"CADeprecated::GenericRunLoopThread::Entry(void*)","symbolLocation":157,"imageIndex":9},
{"imageOffset":54067,"symbol":"CADeprecated::CAPThread::Entry(CADeprecated::CAPThread*)","symbolLocation":77,"imageIndex":10},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]},{"id":17168,"name":"caulk.messenger.shared:high","frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":5662,"symbol":"semaphore_wait_trap","symbolLocation":10,"imageIndex":6},
{"imageOffset":116984,"symbol":"caulk::mach::semaphore::wait_or_error()","symbolLocation":16,"imageIndex":7},
{"imageOffset":9828,"symbol":"caulk::concurrent::details::worker_thread::run()","symbolLocation":36,"imageIndex":7},{"imageOffset":9000,"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":41,"imageIndex":7},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]},{"id":17169,"name":"AQConverterThread","frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":16894,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":6},
{"imageOffset":26593,"symbol":"_pthread_cond_wait","symbolLocation":1243,"imageIndex":8},
{"imageOffset":178732,"symbol":"CADeprecated::CAGuard::Wait()","symbolLoc

ation":54,"imageIndex":10},
{"imageOffset":223786,"symbol":"AQConverterManager::AQConverterThread::ConverterThreadEntry(void*)","symbolLocation":722,"imageIndex":9},
{"imageOffset":54067,"symbol":"CADeprecated::CAPThread::Entry(CADeprecated::CAPThread*)","symbolLocation":77,"imageIndex":10},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]},{"id":17170,"name":"com.apple.audio.IOThread.client","frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":5794,"symbol":"mach_msg2_trap","symbolLocation":10,"imageIndex":6},
{"imageOffset":63101,"symbol":"mach_msg2_internal","symbolLocation":82,"imageIndex":6},
{"imageOffset":34586,"symbol":"mach_msg_overwrite","symbolLocation":723,"imageIndex":6},
{"imageOffset":6537,"symbol":"mach_msg","symbolLocation":19,"imageIndex":6},
{"imageOffset":3143845,"symbol":"HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool, unsigned int)","symbolLocation":111,"imageIndex":11},
{"imageOffset":1934529,"symbol":"HALC_ProxyIOContext::IOWorkLoop()","symbolLocation":3783,"imageIndex":11},
{"imageOffset":1929257,"symbol":"invocation function for block in HALC_ProxyIOContext::HALC_ProxyIOContext(unsigned int, unsigned int)","symbolLocation":63,"imageIndex":11},
{"imageOffset":3532336,"symbol":"HALB_IOThread::Entry(void*)","symbolLocation":72,"imageIndex":11},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]},{"id":17177,"frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":16590,"symbol":"__semwait_signal","symbolLocation":10,"imageIndex":6},
{"imageOffset":68426,"symbol":"nanosleep","symbolLocation":196,"imageIndex":12},
{"imageOffset":88417,"symbol":"std::__1::this_thread::sleep_for(std::__1::chrono::duration<long long, std::__1::ratio<1l, 1000000000l> > const&)","symbolLocation":73,"imageIndex":13},
{"imageOffset":10435312,"symbol":"mu::audio::AudioThread::main()","symbolLocation":160,"imageIndex":3},{"imageOffset":10487885,"imageIndex":3},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]},{"id":17178,"frames":[{"imageOffset":140705915136424,"imageIndex":5},
{"imageOffset":5794,"symbol":"mach_msg2_trap","symbolLocation":10,"imageIndex":6},

{"imageOffset":63101,"symbol":"mach_msg2_internal","symbolLocation":82,"imageIndex":6},
{"imageOffset":34586,"symbol":"mach_msg_overwrite","symbolLocation":723,"imageIndex":6},
{"imageOffset":6537,"symbol":"mach_msg","symbolLocation":19,"imageIndex":6},{"imageOffset":75264,"symbol":"XServerMachPort::ReceiveMessage(int&, void*, int&)","symbolLocation":94,"imageIndex":14},
{"imageOffset":277447,"symbol":"MIDIProcess::MIDIInPortThread::Run()","symbolLocation":105,"imageIndex":14},
{"imageOffset":179520,"symbol":"XThread::RunHelper(void*)","symbolLocation":10,"imageIndex":14},
{"imageOffset":184243,"symbol":"CAPThread::Entry(CAPThread*)","symbolLocation":77,"imageIndex":14},
{"imageOffset":25177,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
{"imageOffset":7291,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}]}],
  "usedImages" : [
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5302915072,
    "size" : 59957248,
    "uuid" : "aeea1fff-12b2-3ad6-a1d4-321a75e9580d",
    "path" : "\/Library\/Application Support\/MeldaProduction\/*\/libMeldaProductionAudioPluginKernelV11.dylib",
    "name" : "libMeldaProductionAudioPluginKernelV11.dylib"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 8720261120,
    "size" : 622592,
    "uuid" : "28fd2071-57f3-3873-87bf-e4f674a82de6",
    "path" : "\/usr\/lib\/dyld",
    "name" : "dyld"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703513718784,
    "CFBundleShortVersionString" : "6.9",
    "CFBundleIdentifier" : "com.apple.CoreFoundation",
    "size" : 4816896,
    "uuid" : "bca7763f-086a-3837-b278-2f8046e4e885",
    "path" : "\/System\/Library\/Frameworks\/CoreFoundation.framework\/Versions\/A\/CoreFoundation",

      "name" : "CoreFoundation",
      "CFBundleVersion" : "1953.1"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 4371640320,
      "CFBundleShortVersionString" : "4.0.0",
      "CFBundleIdentifier" : "org.musescore.MuseScore",
      "size" : 45875200,
      "uuid" : "41249095-2578-39e0-b4da-dc68d4fb68ad",
      "path" : "\/Applications\/MuseScore 4.app\/Contents\/MacOS\/mscore",
      "name" : "mscore",
      "CFBundleVersion" : "223472200"
    },
    {
      "source" : "P",
      "arch" : "arm64",
      "base" : 140703124811776,
      "size" : 196608,
      "uuid" : "6f797d84-b330-3656-9a0d-7b3dbd3f8a07",
      "path" : "\/usr\/libexec\/rosetta\/runtime",
      "name" : "runtime"
    },
    {
      "size" : 0,
      "source" : "A",
      "base" : 0,
      "uuid" : "00000000-0000-0000-0000-000000000000"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 140703513079808,
      "size" : 237560,
      "uuid" : "0c2fd2c9-777c-3355-b70f-7b1b6e9d1b0b",
      "path" : "\/usr\/lib\/system\/libsystem_kernel.dylib",
      "name" : "libsystem_kernel.dylib"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 140703677120512,
      "CFBundleShortVersionString" : "1.0",
      "CFBundleIdentifier" : "com.apple.audio.caulk",
      "size" : 155648,
      "uuid" : "43ed8c13-59df-3c8d-b4d2-aee44e4939b9",

      "path" : "\/System\/Library\/PrivateFrameworks\/caulk.framework\/Versions\/
A\/caulk",
      "name" : "caulk"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 140703513317376,
      "size" : 49144,
      "uuid" : "13b5e252-77d1-31e1-888d-1c5f4426ea87",
      "path" : "\/usr\/lib\/system\/libsystem_pthread.dylib",
      "name" : "libsystem_pthread.dylib"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 140703763775488,
      "CFBundleShortVersionString" : "1.14",
      "CFBundleIdentifier" : "com.apple.audio.toolbox.AudioToolbox",
      "size" : 1208308,
      "uuid" : "bfde04fe-c599-3132-88f2-1aeac6382074",
      "path" : "\/System\/Library\/Frameworks\/AudioToolbox.framework\/Versions\/
A\/AudioToolbox",
      "name" : "AudioToolbox",
      "CFBundleVersion" : "1.14"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 140703745675264,
      "size" : 204784,
      "uuid" : "ee89b544-7e34-3ac9-8186-f9d26b7409a3",
      "path" : "\/usr\/lib\/libAudioToolboxUtility.dylib",
      "name" : "libAudioToolboxUtility.dylib"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 140703546146816,
      "CFBundleShortVersionString" : "5.0",
      "CFBundleIdentifier" : "com.apple.audio.CoreAudio",
      "size" : 7319550,
      "uuid" : "e9f27094-01cb-337a-8530-0cab0e2cc96d",
      "path" : "\/System\/Library\/Frameworks\/CoreAudio.framework\/Versions\/A\/
CoreAudio",
      "name" : "CoreAudio",
      "CFBundleVersion" : "5.0"

        },
        {
          "source" : "P",
          "arch" : "x86_64",
          "base" : 140703512064000,
          "size" : 561152,
          "uuid" : "5efaf10b-2ec1-32ed-b077-80125e552c8d",
          "path" : "\/usr\/lib\/system\/libsystem_c.dylib",
          "name" : "libsystem_c.dylib"
        },
        {
          "source" : "P",
          "arch" : "x86_64",
          "base" : 140703512625152,
          "size" : 364532,
          "uuid" : "06015868-b157-3745-889b-69e23c5034fd",
          "path" : "\/usr\/lib\/libc++.1.dylib",
          "name" : "libc++.1.dylib"
        },
        {
          "source" : "P",
          "arch" : "x86_64",
          "base" : 140703919845376,
          "CFBundleShortVersionString" : "2.0",
          "CFBundleIdentifier" : "com.apple.audio.midi.CoreMIDI",
          "size" : 454646,
          "uuid" : "8f0740a4-85b4-3cbb-a3ab-80048d694b2d",
          "path" : "\/System\/Library\/Frameworks\/CoreMIDI.framework\/Versions\/A\/
CoreMIDI",
          "name" : "CoreMIDI",
          "CFBundleVersion" : "88"
        }
      ],
        "sharedCache" : {
        "base" : 140703509364736,
        "size" : 21474836480,
        "uuid" : "7b321622-762b-3cdc-9d76-14f1310c0a31"
      },
        "vmSummary" : "ReadOnly portion of Libraries: Total=667.3M
resident=0K(0%) swapped_out_or_unallocated=667.3M(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===========
=======  ======= \nAccelerate framework          640K      5 \nActivity
Tracing              256K      1 \nCG backing stores          1536K      8
\nColorSync                  224K     25 \nCoreGraphics              16K
3 \nCoreUI image data              76K      1 \nFoundation              16K

1 \nKernel Alloc Once               8K        1 \nMALLOC                    236.2M
39 \nMALLOC guard page             192K       11 \nMALLOC_MEDIUM
(reserved)          344.0M       3        reserved VM address space (unallocated)
\nMALLOC_NANO (reserved)           384.0M       1       reserved VM address
space (unallocated)\nMach message               4K       1 \nRosetta Arena
4096K         2 \nRosetta Generic           1232K     305 \nRosetta
IndirectBranch            512K       1 \nRosetta JIT                 128.0M       1
\nRosetta Return Stack           280K       28 \nRosetta Thread Context
280K        28 \nSTACK GUARD              28K       7 \nStack
15.7M        16 \nStack Guard              56.0M       9 \nVM_ALLOCATE
5600K         54 \nVM_ALLOCATE (reserved)          108K       13       reserved VM
address space (unallocated)\n__CTF                  756       1 \n__DATA
27.5M        432 \n__DATA_CONST               21.2M     244 \n__DATA_DIRTY
1010K        132 \n__FONT_DATA                2352       1 \n__LINKEDIT
184.4M        39 \n__OBJC_RO                65.1M       1 \n__OBJC_RW
1980K         2 \n__TEXT                482.9M     443 \ndyld private memory
296K          3 \nmapped file              4.5G    1391 \nshared memory
828K          19 \nunshared pmap            10.8M       7 \n===========
=======  ======= \nTOTAL                6.5G    3279 \nTOTAL, minus
reserved VM space    5.8G    3279 \n",
  "legacyInfo" : {
  "threadTriggered" : {
    "queue" : "com.apple.main-thread"
  }
},
  "trialInfo" : {
  "rollouts" : [
   {
     "rolloutId" : "63582c5f8a53461413999550",
     "factorPackIds" : {
       "PROACTIVE_MAIL_INTELLIGENCE_SALIENCY" :
"636525247ea6e25a76dc2008"
     },
     "deploymentId" : 240000002
   },
   {
     "rolloutId" : "5fb4245a1bbfe8005e33a1e1",
     "factorPackIds" : {

     },
     "deploymentId" : 240000021
   }
  ],
  "experiments" : [

  ]
}

}

Model: Macmini9,1, BootROM 8419.41.10, proc 8:4:4 processors, 16 GB, SMC
Graphics: Apple M1, Apple M1, Built-In
Display: BenQ GW2270, 1920 x 1080 (1080p FHD - Full High Definition), Main, MirrorOff, Online
Display: DELL P2212H, 1920 x 1080 (1080p FHD - Full High Definition), MirrorOff, Online
Memory Module: LPDDR4, Hynix
AirPort: spairport_wireless_card_type_wifi (0x14E4, 0x4378), wl0: Sep  3 2022 03:37:22 version 18.20.379.4.7.8.143 FWID 01-e3c71b50
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: USB3.0 Hub
USB Device: USB3.0 Card Reader
USB Device: USB 10/100/1000 LAN
USB Device: USB2.0 Hub
USB Device: USB 2.0 Hub
USB Device: USB30Bus
USB Device: My Passport 0827
USB Device: MacBook Air SuperDrive
Thunderbolt Bus: Mac mini, Apple Inc.
Thunderbolt Bus: Mac mini, Apple Inc.