
Subject: Re: Ubuntu 12.04 templates and java based applications

Posted by [jac2703](#) on Thu, 28 Jun 2012 16:14:03 GMT

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Hi,

I am also having issues with the 12.04 container.

I am trying to run a java application after installing apt-get install default-jre however I get an error which I have posted below. It looks to be anything Java related fails as I have tried a few other java applications.

Container spec:

1 core i7

1 GB RAM

1 GG SWAP

5 GB HD - mostly empty.

Has anyone else had any trouble with this template?

```
#
# A fatal error has been detected by the Java Runtime Environment:
#
# SIGSEGV (0xb) at pc=0x00007f62e995dcc0, pid=630, tid=140062169667328
#
# JRE version: 6.0_24-b24
Stack: [0x00007f62c3ce9000,0x00007f62c3dea000], sp=0x00007f62c3de7768, free
space=1017k
Native frames: (J=compiled Java code, j=interpreted, Vv=VM code, C=native code)
V [libjvm.so+0x3afcc0] constMethodOopDesc::object_size(int, int, int, int)+0x60
V [libjvm.so+0x34d02a] ClassFileParser::parse_methods(constantPoolHandle, bool,
AccessFlags*, bool*, objArrayOopDesc**, objArrayOopDesc**, objArrayOopDesc**,
Thread*)+0x3ea
V [libjvm.so+0x350898] ClassFileParser::parseClassFile(symbolHandle, Handle, Handle,
KlassHandle, GrowableArray<Handle>*, symbolHandle&, bool, Thread*)+0x8c8
V [libjvm.so+0x355773] ClassLoader::load_classfile(symbolHandle, Thread*)+0x1f3
V [libjvm.so+0x71b854] SystemDictionary::load_instance_class(symbolHandle, Handle,
Thread*)+0x354
V [libjvm.so+0x719f60] SystemDictionary::resolve_instance_class_or_null(symbolHandle,
Handle, Handle, Thread*)+0x7c0
V [libjvm.so+0x71bee3] SystemDictionary::resolve_or_fail(symbolHandle, Handle, Handle, bool,
Thread*)+0x33
V [libjvm.so+0x3b4118] constantPoolOopDesc::klass_at_impl(constantPoolHandle, int,
Thread*)+0x268
V [libjvm.so+0x4a3456] InterpreterRuntime::_new(JavaThread*, constantPoolOopDesc*,
int)+0x66
j java.net.ServerSocket.accept()Ljava/net/Socket;+34
```

```
j org.serviio.ApplicationInstanceManager$1.run()V+23
j java.lang.Thread.run()V+11
```

90,1

20%

```
j org.serviio.ApplicationInstanceManager$1.run()V+23
j java.lang.Thread.run()V+11
v ~StubRoutines::call_stub
V [libjvm.so+0x4afabf] JavaCalls::call_helper(JavaValue*, methodHandle*, JavaCallArguments*,
Thread*)+0x29f
V [libjvm.so+0x4aeef5] JavaCalls::call(JavaValue*, methodHandle, JavaCallArguments*,
Thread*)+0x25
V [libjvm.so+0x4af3f3] JavaCalls::call_virtual(JavaValue*, KlassHandle, symbolHandle,
symbolHandle, JavaCallArguments*, Thread*)+0x1a3
V [libjvm.so+0x4af51f] JavaCalls::call_virtual(JavaValue*, Handle, KlassHandle, symbolHandle,
symbolHandle, Thread*)+0x4f
V [libjvm.so+0x4e4fd6] thread_entry(JavaThread*, Thread*)+0x86
V [libjvm.so+0x74c098] JavaThread::thread_main_inner()+0x58
V [libjvm.so+0x64bbb2] java_start(Thread*)+0x112
```

Java frames: (J=compiled Java code, j=interpreted, Vv=VM code)

```
j java.net.ServerSocket.accept()Ljava/net/Socket;+34
j org.serviio.ApplicationInstanceManager$1.run()V+23
j java.lang.Thread.run()V+11
```

89,1

23%

```
j org.serviio.ApplicationInstanceManager$1.run()V+23
j java.lang.Thread.run()V+11
v ~StubRoutines::call_stub
```
