
Subject: : JAmiga

Topic: : New JAmiga release: 1.2

Re: New JAmiga release: 1.2

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Date: : 2013/11/6 6:42:03

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@Jaokim

Ok, some kind of progress:

If i create in the RAM: directory called "Test", and put there jamiga-withall.jar , and run it then like this:

Quote:

```
cd ram:test/  
ram:test> jamiga:jamvm -classpath jtlnet-withall.jar thor.app.telnet 192.168.1.1
```

Then it runs, but i can't even login as i have no "password" asking, all stalls once i type "admin" in login name.
Take a look at output:

Quote:

```
ram:test> jamiga:jamvm -classpath jtlnet-withall.jar thor.app.telnet 192.168.1.1  
getpeername len:0  
getpeername len:4  
getpeername len:4  
getpeername len:4  
getpeername len:4  
getpeername len:4  
getpeername len:4  
Login:admin
```

And that all, nothing happens nextly. By netstat i can see that i have established connection with 192.168.1.1 on port 23, but nothing happens.

But hey, it kind of something ! :)

Need to fix to make it all works from root patches, those dots and stuff, and then why it didn't follow further after "login". Telnet basically simple protocol, so should't be something hardcore .. It can by something about different carriage returns (D0,A0, both, etc). I.e. aos4 send 0d, but telnet expect 0a or something (do not remember, but there for sure such a differences).

In serial output i have:

Till login prompt (i.e. while all starts, and go till i not have Login: in console):

Quote:

```
TRACE 203      jam.c:133 1AHAHarg: 1, -classpath
TRACE 203      jam.c:133 1AHAHarg: 2, jtelnet-withall.jar
TRACE 203      jam.c:133 1AHAHarg: 3, thor.app.telnet
TRACE 203      jam.c:133 1AHAHarg: 4, 192.168.1.1
TRACE 203      memory.c:126 [Memory] Init pools, mem_pool: 65CABD00, map_pool: 65CABF80,
mmaped:0
TRACE 203      memory.c:129 [Memory] Counting memory statistics
Settign exitdata to null
TRACE 203      pthread.c:60 set spec 66F64B60
TRACE 203      symbol.c:41 initsym
TRACE 203      class.c:1837 settting classpath: jtelnet-withall.jar
TRACE 203      class.c:1874 freeing 683C3750 0
TRACE 203      class.c:1877 freeing 683C3348
TRACE 203      class.c:1816 Cheking JAmiga:jvm/share/jamvm/endorsed/jamiga-endorsed.jar
TRACE 203      class.c:1816 Cheking JAmiga:jvm/share/jamvm/classes
TRACE 203      class.c:1816 Cheking JAmiga:classpath/share/classpath
in classlibInitialiseJNI bufflImpl_class:64828EE0
683D8BE0
TRACE 203      signal.c:15 Called sigprocmask BLOCK (ignore signal) mask:1440
TRACE 203      signal.c:90 sigaction ALLOCATED STUFF 3
TRACE 203      thread.c:825 Args: 647BFCB0
TRACE 203      pthread.c:667 Started our signal handler: 66E789D0
TRACE 206      pthread.c:548 START JVM THREAD Args: 647BFCB0 647B5F70 initdata :647C0218
[Signal Handler]
TRACE 206      pthread.c:559 Started new process, allsigs: 0, Args: 647BFCB0 647B5F70,
process:66E789D0
TRACE 206      thread.c:801 shell process: Signal Handler
TRACE 206      thread.c:566 Thread: 647C0090
TRACE 206      pthread.c:60 set spec 647C0090
TRACE 206      thread.c:150 Waiting on 1044
TRACE 206      signal.c:107 sigwait: 1044
TRACE 203      thread.c:825 Args: 647C03F0
TRACE 207      pthread.c:548 START JVM THREAD Args: 647C03F0 64757F70 initdata :647C06E8
[Finalizer]
TRACE 207      pthread.c:559 Started new process, allsigs: 1004, Args: 647C03F0 64757F70,
process:66E78DD0
TRACE 207      thread.c:801 shell process: Finalizer
```

TRACE 207 thread.c:566 Thread: 647C0560
TRACE 207 pthread.c:60 set spec 647C0560
TRACE 207 pthread.c:118 Signal w SIGUSR2 66E3BDC0 203
TRACE 203 thread.c:825 Args: 647C03F0
TRACE 208 pthread.c:548 START JVM THREAD Args: 647C03F0 646F9F70 initdata :647C0830
[Reference Handler]
TRACE 208 pthread.c:559 Started new process, allsig: 1004, Args: 647C03F0 646F9F70,
process:65D2ABE0
TRACE 208 thread.c:801 shell process: Reference Handler
TRACE 208 thread.c:566 Thread: 647C0A30
TRACE 208 pthread.c:60 set spec 647C0A30
TRACE 208 pthread.c:118 Signal w SIGUSR2 66E3BDC0 203
TRACE 203 properties.c:127 CWD: Work:java
TRACE 203 os.c:152 Openend "javano.library", version 2.6
DEBUG 203 javanio.c:141 Here I am again s.s
TRACE 203 dll.c:384 Loader is 0, or no JNI_OnUnload 2140632908
TRACE 203 gnu_java_nio_VMChannel.c:228 Returning stdin (ram:): 19AA88CE
TRACE 203 gnu_java_nio_VMChannel.c:243 Returning stdout: 19AA8A76
TRACE 203 gnu_java_nio_VMChannel.c:258 Returning stderr: 1A56F3CA
TRACE 203 os.c:152 Openend "javaio.library", version 2.1
TRACE 203 dll.c:384 Loader is 0, or no JNI_OnUnload 0
TRACE 203 os.c:152 Openend "javalang.library", version 2.0
TRACE 203 dll.c:384 Loader is 0, or no JNI_OnUnload 2140589412
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
DEBUG 203 common.c:57 Throw exception java/io/FileNotFoundException [no message]
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
ERROR 23 javanet.c:454 Loading bsdsocket.library!
ERROR 203 javanet.c:542 LibOpen
TRACE 203 os.c:152 Openend "javanet.library", version 2.3
TRACE 203 javanet.c:97 vm 66F54458
TRACE 203 javanet.c:98 vm 1
TRACE 203 javanet.c:99 *vm 66F534EC
TRACE 203 javanet.c:106 Creating new javaNetProcessList
ERROR 203 javanet.c:129 Loading bsdsocket.library!
TRACE 203 dll.c:384 Loader is 0, or no JNI_OnUnload 2140526544
DEBUG 203 java_net_VMInetAddress.c:78 lookupInaddrAny
INFO 203 utils.c:83 0: 0
INFO 203 utils.c:84 1: 0
INFO 203 utils.c:85 2: 0
INFO 203 utils.c:86 3: 0
DEBUG 203 java_net_VMInetAddress.c:126 lookupInaddrAny: 685164BC 0.0.0.0 48.46.48.46
DEBUG 203 java_net_VMInetAddress.c:128 inet_Aton success!
INFO 203 utils.c:83 0: 0

```
INFO 203      utils.c:84  1: 0
INFO 203      utils.c:85  2: 0
INFO 203      utils.c:86  3: 0
DEBUG 203      common.c:57  Throw exception java/io/FileNotFoundException [no message]
DEBUG 203      common.c:57  Throw exception java/io/FileNotFoundException [no message]
DEBUG 203 java_net_VMInetAddress.c:290  getHostByAddr
INFO 203      utils.c:116  0: 0
INFO 203      utils.c:117  1: 0
INFO 203      utils.c:118  2: 0
INFO 203      utils.c:119  3: 0
INFO 203      utils.c:129  0: 0
INFO 203      utils.c:130  1: 0
INFO 203      utils.c:131  2: 0
INFO 203      utils.c:132  3: 0
DEBUG 203 java_net_VMInetAddress.c:327  Got hostname: 0.0.0.0
DEBUG 203 java_net_VMInetAddress.c:336  Returning 0.0.0.0
DEBUG 203 java_net_VMInetAddress.c:503  aton()
DEBUG 203 java_net_VMInetAddress.c:506  Address: 192.168.1.1
INFO 203 java_net_VMInetAddress.c:516  0: 0
INFO 203 java_net_VMInetAddress.c:517  1: 0
INFO 203 java_net_VMInetAddress.c:518  2: 0
INFO 203 java_net_VMInetAddress.c:519  3: 0
INFO 203      utils.c:83  0: 192
INFO 203      utils.c:84  1: 168
INFO 203      utils.c:85  2: 1
INFO 203      utils.c:86  3: 1
INFO 203 java_net_VMInetAddress.c:522  After javabytestonativeipaddress
INFO 203 java_net_VMInetAddress.c:523  0: -64
INFO 203 java_net_VMInetAddress.c:524  1: -88
INFO 203 java_net_VMInetAddress.c:525  2: 1
INFO 203 java_net_VMInetAddress.c:526  3: 1
DEBUG 203 gnu_java_net_VMNetChannel.c:473  Creating new socket SOCK_STREAM
DEBUG 203      network.c:856  SendNETCmd: Creating jamiganetsocket!
DEBUG 203      network.c:761  CreateNewSocketProcess() start
DEBUG 203      network.c:787  CreateNewSocketProcess(): Created new javanetprocess: 1708303420
DEBUG 209      network.c:218  StartSocketProcess.2..
DEBUG 209      network.c:220  Opened.2..
DEBUG 209      network.c:223  getting ifc.2..
DEBUG 209      network.c:225  got ifc.2..
ERROR 209      network.c:244  Disabling Ctrl-C
DEBUG 209      network.c:247  Start normal socket proces
DEBUG 209      network.c:298  Starting SocketLoop for -1
DEBUG 209      network.c:348  SocketLoop: socket-fd: 0 port:(65D2A43C)
DEBUG 209      network.c:599  SocketLoop: Replying net stuff "Socket" 0 64567B40
DEBUG 203 gnu_java_net_VMNetChannel.c:480  Created socket: 1708303420
DEBUG 203 gnu_java_net_VMPlainSocketImpl.c:448  Trying to bind :1708303420 on port: 0 (len: 4) 0 0
0 0
DEBUG 209      network.c:446  SocketLoop: bind socket: port: 0.0.0.0.0.0
DEBUG 209      network.c:451  SocketLoop: bind socket: 0 res: 0
DEBUG 209      network.c:599  SocketLoop: Replying net stuff "bind" 0 64567B40
DEBUG 203 gnu_java_net_VMNetChannel.c:669  getsockname!
```

```
in classlibGetDirectBufferAddress
DEBUG 203 gnu_java_net_VMNetChannel.c:672 And now here!
ERROR 209 network.c:540 SocketLoop: getsockname socket: 0 683D84B8 16
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getsockname" 0 64567B40
DEBUG 203 gnu_java_net_VMNetChannel.c:669 getsockname!
in classlibGetDirectBufferAddress
DEBUG 203 gnu_java_net_VMNetChannel.c:672 And now here!
ERROR 209 network.c:540 SocketLoop: getsockname socket: 0 683D84E8 16
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getsockname" 0 64567B40
ERROR 209 network.c:595 SocketLoop: getpeername returned -1, error: 57: Socket is not connected
Socket is not connected, EINTR is 4
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567B40
DEBUG 203 gnu_java_net_VMNetChannel.c:518 connect
INFO 203 utils.c:116 0: 192
INFO 203 utils.c:117 1: 168
INFO 203 utils.c:118 2: 1
INFO 203 utils.c:119 3: 1
INFO 203 utils.c:129 0: 192
INFO 203 utils.c:130 1: 168
INFO 203 utils.c:131 2: 1
INFO 203 utils.c:132 3: 1
DEBUG 209 network.c:438 SocketLoop: connect 0 port: 0.23.192.168.1.1
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "connect" 0 64567B40
DEBUG 203 gnu_java_net_VMNetChannel.c:574 connect ok.
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567B40
in classlibGetDirectBufferAddress
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567B40
in classlibGetDirectBufferAddress
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
TRACE 203 pthread.c:646 Started JAVA THREAD: 65D2A9E0
TRACE 210 pthread.c:525 Started new process, allsigs: 1004, Args: 63DE4B68 63DD7F70,
process:65D2A9E0
TRACE 210 pthread.c:60 set spec 63DE4B68
TRACE 210 pthread.c:118 Signal w SIGUSR2 66E3BDC0 203
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FF
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FD
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 1
TRACE 210 gnu_java_nio_VMChannel.c:1576 file 19AA8DB6 length: 175373
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567D20
```

```
in classlibGetDirectBufferAddress
DEBUG 210 gnu_java_net_VMNetChannel.c:248 write
in classlibGetDirectBufferAddress
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "send" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FF
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FD
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 21
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567D20
in classlibGetDirectBufferAddress
DEBUG 210 gnu_java_net_VMNetChannel.c:248 write
in classlibGetDirectBufferAddress
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "send" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FF
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FB
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 1
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567D20
in classlibGetDirectBufferAddress
DEBUG 210 gnu_java_net_VMNetChannel.c:248 write
in classlibGetDirectBufferAddress
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "send" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FF
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received FB
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 3
DEBUG 209 network.c:599 SocketLoop: Replying net stuff "getpeername" 0 64567D20
```

in classlibGetDirectBufferAddress

```
DEBUG 210 gnu_java_net_VMNetChannel.c:248 write
in classlibGetDirectBufferAddress
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 4C
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 6F
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 67
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 69
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 6E
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 3A
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 1
DEBUG 210 gnu_java_net_VMNetChannel.c:169 JVM_Recv received 20
DEBUG 210 gnu_java_net_VMNetChannel.c:162 read
```

And then when i type "admin" in login field i have:

Quote:

```
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
```

And that all. It stalls like this for some time.

Then, dunno after how long (i just didn't count time), in debug log some new info throws:

Quote:

```
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "recv" 0 64567D20
DEBUG 210 gnu_java_net_VMNetChannel.c:164 read: 0
DEBUG 210 gnu_java_net_VMNetChannel.c:166 JVM_Recv returned 0. Returning -1.
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567F00
TRACE 210     pthread.c:60  set spec 0
TRACE 210     pthread.c:529 EXIT javathread process:65D2A9E0
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :61, 1
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
ERROR 209     network.c:595 SocketLoop: send returned -1, error: 32: Broken pipe Broken pipe,
EINTR is 4
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567F00
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :64, -1
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
ERROR 209     network.c:595 SocketLoop: send returned -1, error: 32: Broken pipe Broken pipe,
EINTR is 4
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567F00
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :6D, -1
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
ERROR 209     network.c:595 SocketLoop: send returned -1, error: 32: Broken pipe Broken pipe,
EINTR is 4
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567F00
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :69, -1
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
ERROR 209     network.c:595 SocketLoop: send returned -1, error: 32: Broken pipe Broken pipe,
EINTR is 4
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567F00
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :6E, -1
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
ERROR 209     network.c:595 SocketLoop: send returned -1, error: 32: Broken pipe Broken pipe,
EINTR is 4
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 64567F00
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :A, -1
DEBUG 203 gnu_java_net_VMNetChannel.c:444 writeb
ERROR 209     network.c:595 SocketLoop: send returned -1, error: 32: Broken pipe Broken pipe,
EINTR is 4
DEBUG 209     network.c:599 SocketLoop: Replying net stuff "send" 0 63D825C0
DEBUG 203 gnu_java_net_VMNetChannel.c:446 Wrote :A, -1
```