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Subject: Java Connector

Posted by [aldoma.aitor](#) on Thu, 02 Nov 2006 10:52:32 GMT

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Hi group!

Trying to use the Java Connector examples I am getting some ugly troubles.

IDL version : 6.3

OS version : Fedora Linux on Solaris Ultra 40 machine

Error

Failed to load javaidlb from from default location.

Exception in thread "main" java.lang.UnsatisfiedLinkError:

nativeInitJPAL

at com.idl.javaidl.JIDLPAL.nativeInitJPAL(Native Method)

at com.idl.javaidl.JIDLPAL.<clinit>(JIDLPAL.java:186)

at com.idl.javaidl.JIDLObject.<init>(JIDLObject.java:71)

at

com.idl.javaidl.java\_IDL\_connect.<init>(java\_IDL\_connect.java:23)

at arrays\_example.<init>(arrays\_example.java:43)

at arrays\_example.main(arrays\_example.java:121)

I guess I have configured my machine correctly setting LD\_LIBRARY\_PATH, PATH, CLASSPATH and IDL\_PATH the values proposed in the Bridges documentation.

Have you tried Java Connector and had the same problem?

Another question,

I want to use Java Connector to include IDL processing power in a larger Java Application. This application should finally run on a client machine with JRE and the IDL Virtual Machine.

However, reading the documentation some of the methods of the Wrapper Object are not available in the IDL Virtual Machine (setVariable, getVariable and executeString).

Is it possible with the standard wrapper object to call the IDL object wrapped methods?? I surely will need to get some data from the IDL object.

This is why, I think I should try using Export Bridge Assistant (license needed).

Any suggestion or solution will be appreciated.

Thanks in advance.

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