
Subject: IDL java bridge

Posted by [Nigel Wade](#) on Thu, 11 Sep 2003 14:32:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

Has anyone used the IDL java bridge on Linux to access classes in a jar file?

I'm trying to access a class in one of my jar files, but I keep getting an error message in the /tmp/jb_whatever file which says the jar file doesn't exist.

The CLASSPATH I have set which points to the jar works fine for a pure Java application so CLASSPATH is correct as far as Java is concerned. Does anyone know how IDL locates jar files?

This is my CLASSPATH:

./:/home/nigel/Spear/Java/fitData.jar

this is the attempt to create the Java object:

```
IDL> fitReader = OBJ_NEW( 'IDLJavaObject$FITDATA_FITFILEREADER',  
'fitData.FitFileReader', '2003022616f.fit.gz')  
% Class fitData.FitFileReader not found  
% Execution halted at: $MAIN$
```

and this is the resulting error message:

/home/nigel/Spear/Java/fitData.jar: No such file or directory

and checking the file really exists:

```
$ls -l /home/nigel/Spear/Java/fitData.jar  
-rw-rw-r-- 1 nigel nigel 14979 Aug 5 17:41  
/home/nigel/Spear/Java/fitData.jar
```

--

Nigel Wade, System Administrator, Space Plasma Physics Group,
University of Leicester, Leicester, LE1 7RH, UK

E-mail : nmw@ion.le.ac.uk

Phone : +44 (0)116 2523548, Fax : +44 (0)116 2523555
