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Subject: Re: IDL java bridge

Posted by [Nigel Wade](#) on Mon, 15 Sep 2003 13:57:07 GMT

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Melissa A. Jackson wrote:

> It appears on linux there is a problem with the IDL-Java bridge using jar  
> files created with ZIP compression. The IDL-Java bridge works fine with  
> ZIP compressed Jar files on Mac OS X, Solaris Sparc 8, and Windows 2000.  
>  
> I have logged an issue here at RSI for development to look into the  
> problem.  
>  
> For now the workaround is:  
> Unjar the file  
> or  
> Build the jar file without ZIP compression(use the 0 flag). The  
> jexamples.jar file provided in the distribution that works on linux was  
> built with the following command:  
> jar cf0  
>  
> -Melissa Jackson  
> Research Systems, Inc.  
>

Ok, thanks. Now I can access the jar file. It was the error message that threw me as it doesn't in any way indicate what the error might be.

Do you think this is related to why I can't create a Java object of type GZIPInputStream? When I try to do this an exception is thrown and the log file contains:

```
EXCEPTION cJBExceptJavaException : NewObjectA  
ERR <IDL_JBCreateJavaObject return=(nil)  
0x821c618 IDL_JBDeleteCharBuffer Del
```

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