
Subject: Re: IDL on the web?

Posted by [Petula Lau](#) on Wed, 16 Sep 2009 03:24:55 GMT

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Hi all,

Cheers for your suggestions. I have read the bridges documentation and have a better idea as to how to achieve this. Unfortunately the original application was not written in an object oriented way, so I suppose we will have to rewrite that part in order to export using the Export assistant?

Also I am trying to get the examples running on my MAC OS X (I got it running in windows). And I keep getting this error:

```
Failed to load javaidlb from from default location.  
Exception in thread "main" java.lang.UnsatisfiedLinkError:  
com.idl.javaidl.JIDLPAL.nativeInitJPAL()V  
  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 helloworldex.helloworldex.<init>(helloworldex.java:17)  
  at helloworldex.helloworldex_example.<init>(helloworldex_example.java:  
42)  
  at helloworldex.helloworldex_example.main(helloworldex_example.java:  
53)
```

We would really like to use eclipse as our build environment. But I don't seem to be able to get it to work even if I included the library in the classpath, set all the environment variables in the idl_setup and bridge_setup script.

Anybody have ideas? Appreciate your help.

Cheers,
Petula

On Sep 12, 8:08 am, Scott <srel...@viawest.net> wrote:

```
> Take a look at the following tech tips and they should get you going  
> in the right direction.  
> Cheers,  
> Scott Ellis  
>  
> 4322 First Primer on IDL-JSP Interface - Embedding a Static IDL  
> Visualization on aWebPagehttp://www.ittvis.com/services/techtip.asp?ttid=4322  
>  
> 4327 Second Primer on IDL-JSPWebApp Interface - Passing Parameters  
> to IDLhttp://www.ittvis.com/services/techtip.asp?ttid=4327
```

>
> 4332 Third Primer on IDL-JSPWebApp Interface - UpdatingWebPage
> IDL Graphics with Ajax<http://www.ittvis.com/services/techtip.asp?ttid=4332>
>
> 4324 One Proposal for How To Set Up Java-IDL Export Bridge-basedWeb
> Interface Projects<http://www.ittvis.com/services/techtip.asp?ttid=4324>
