
Subject: IDL 7.0 and Java(bridge)

Posted by [karo03de](#) on Tue, 18 Dec 2007 09:58:39 GMT

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Hi, allweise IDL gurus

I have a possibly minor problem with the IDL JavaBridge. I am trying to call functions from a Java library (<http://www.loci.wisc.edu/ome/formats.html>) containing a whole bunch of readers for different mostly microscopy related image/volume file formats. This works partially, still not well tested.

My problem is now that the access (object creation)

```
m=obj_new("idljavaobject$bio-
```

```
formats_loci_formats","loci.formats.ImageReader")
```

is only successful under the IDL Workbench, not under idl 7.0 in a terminal (!), not in idl 6.4 and earlier versions.

The message is

```
% ERR -RefObject::doesClassExist LinkageError:loci/formats/  
ImageReader
```

```
(Unsupported major.minor version 48.0)
```

```
% java.lang.UnsupportedClassVersionError: loci/formats/ImageReader
```

```
(Unsupported major.minor version 48.0)
```

Is there any knowledge about the IDL Java related settings? I prefer idlwave emacs not only since my powerbook is completely occupied with housekeeping under the workbench !

Regards

Karsten
