
Subject: Re: idl to java
Posted by skymaxwell@gmail.com on Sun, 03 Feb 2008 19:42:52 GMT
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i take example little change it

```
FUNCTION helloworld::INIT,title
  self.title=title
  self->MakeCurrent
  RETURN, 1
END
```

```
PRO helloworld__define
  struct = {helloworld, $
    inherits IDLitDirectWindow, $
    title:" $"
  }
END
```

```
pro main
  a=OBJ_NEW('helloworld','from idl')
  a->DRAWPLOT
end
```

```
PRO helloworld::DRAWPLOT
  x=indgen(201)*0.1
  y=sin(x)
  plot,x,y,TITLE=self.title
END
```

then i run IDLEXBR_ASSISTANT procedure. I combines export different properties and methods
created java file and make class file.
Then create java file and class file from it

```
package helloworld;
import com.idl.javaidl.*;
public class helloworld_example extends helloworld
implements JIDLOutputListener
{
  private helloworld hwObj;

  // Constructor
  public helloworld_example() {
    hwObj = new helloworld();
    hwObj.createObject();
    hwObj.addIDLOutputListener(this);
    hwObj.executeString("print, 'Hello World'");
```

```
}

// implement JIDLOutputListener
public void IDLoutput(JIDLObjectI obj, String sMessage) {
    System.out.println("IDL: "+sMessage);
}

public static void main(String[] argv) {
    helloworld_example example = new helloworld_example();
example.DRAWPLOT();
}
}
```

so ...when i run i crush my JDK 1.6 :(((

so how export graphics to Java ?

Thanks

Subject: Re: idl to java

Posted by skymaxwell@gmail.com on Tue, 05 Feb 2008 04:04:00 GMT

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nobody export idl graphics to Java application ? :(
