
Subject: Re: passing parameter from IDL to Java

Posted by [Michael Galloy](#) on Thu, 05 Mar 2009 21:52:45 GMT

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Raj wrote:

```
> Hi,  
> I am new to IDL-Java Bridge. I was wondering whether there is a way to  
> set the variables in Java from IDL. For example., setNum(number) from  
> an IDL program to a Java program which implements the function setNum  
> ().  
>  
> Something like below....  
>  
> NumGetset.java  
>  
> public class NumGetset {  
>     public int num1,num2;  
>     public void setNum(int num1, int num2)  
>     {  
>         this.num1 = num1;  
>         this.num2 = num2;  
>     }  
>     public int getNum1()  
>     {  
>         return this.num1;  
>     }  
>     public int getNum2()  
>     {  
>         return this.num2;  
>     }  
>  
> }  
>  
> pro NumGetsetDemo  
>  
> jo = OBJ_NEW('IDLJavaObject$NUMGETSET', 'NumGetset')  
>  
> ;How to set the variables here? Is it possible to do that?  
> ;setNum(100,200)  
>  
> print, 'Num1 = ', jo -> getNum1()  
> print, 'Num2 = ', jo -> getNum2()  
> OBJ_DESTROY, jo  
>  
> end
```

You should be able to do:

jo->setNum, 100, 200

Mike

--

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Subject: Re: passing parameter from IDL to Java
Posted by [None\[1\]](#) on Fri, 06 Mar 2009 16:37:35 GMT
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On Mar 5, 4:52 pm, mgalloy <mgal...@gmail.com> wrote:

> Raj wrote:

>> Hi,

>> I am new to IDL-Java Bridge. I was wondering whether there is a way to
>> set the variables in Java from IDL. For example., setNum(number) from
>> an IDL program to a Java program which implements the function setNum
>> ().

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>> Something like below....

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>> NumGetset.java

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>> public class NumGetset {  
>>     public int num1,num2;  
>>     public void setNum(int num1, int num2)  
>>     {  
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>>     }  
>>     public int getNum1()  
>>     {  
>>         return this.num1;  
>>     }  
>>     public int getNum2()  
>>     {  
>>         return this.num2;  
>>     }  
>> }
```

>

>> }

>

>> pro NumGetsetDemo

>

>> jo = OBJ_NEW('IDLJavaObject\$NUMGETSET', 'NumGetset')

>

>> ;How to set the variables here? Is it possible to do that?

```
>> ;setNum(100,200)
>
>> print, 'Num1 = ', jo -> getNum1()
>> print, 'Num2 = ', jo -> getNum2()
>> OBJ_DESTROY, jo
>
>> end
>
> You should be able to do:
>
> jo->setNum, 100, 200
>
> Mike
> --www.michaelgalloy.com
> Associate Research Scientist
> Tech-X Corporation
```

Thanks a lot!!

Regards,
Rajesh
