
Subject: Re: Java and IDL

Posted by [Michael Wallace](#) on Tue, 15 Jun 2004 14:42:16 GMT

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Actually, an easier route is to go to Chapter 8 of the External Development Guide and read up on Java-IDL integration. There is an example of a program which uses Java for the GUI and IDL for the processing underneath. The only gotcha is that the main program needs to be written in IDL and Java is called from IDL.

Use Callable IDL only if you really need to call IDL from Java. Keep in mind that this is a much more difficult route since there is no direct way to use callable IDL in Java. You'd need handle the callable IDL in C and then create JNI mappings from Java to the C library just created.

Neither Callable IDL or JNI are that easy to work with if you've never touched them before.

-Mike

Haje Korth wrote:

> You should look at the IDL External Development Guide under section "Callable
> IDL".

>

> Cheers,

> Haje

>

>

> "Pushya" <pushyar@yahoo.com> wrote in message

> news:39e6dba3.0406141037.4667df67@posting.google.com...

>

>> Hello

>>

>> I have some questions about integrating Java and IDL. If I wanted
>> to create a GUI in java and call pre-written IDL code(and methods
>> too), from the GUI, is the possible? Any help or pointers in the right
>> direction will be appreciated.

>>

>> Thanks