Subject: How can I send commands from Java application to IDL application?
Posted by Pedro on Thu, 12 Dec 2013 14:47:17 GMT

Hi everyone!

I am working in a java application which must to open a IDL application with an image specified from Java (.sav), is easy to open a new virtual machine using a Java Runtime o ProcessBuilder but I am not able to load the image in a IDL application already open, is there any kind of parameter using IDL with command line to detect this, Do I have to use the IDL Java Bridge?

I am an absolutely newbie with IDL so any clue could be helpful.

Regards.

Subject: Re: How can I send commands from Java application to IDL application?
Posted by Starbuck on Thu, 12 Dec 2013 17:26:24 GMT

On Thursday, December 12, 2013 7:47:17 AM UTC-7, Pedro wrote:
> Hi everyone!
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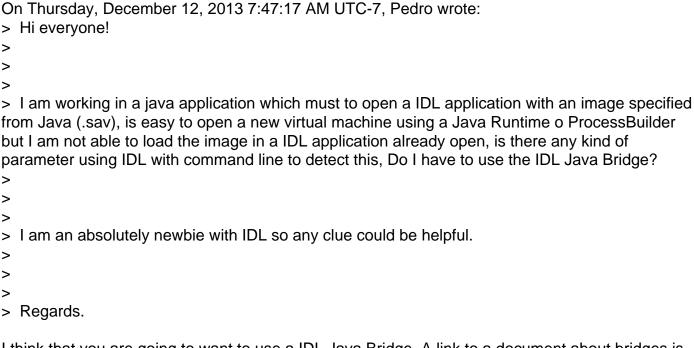>
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>
> Regards.

I think that you are going to want to use a IDL Java Bridge. I link to the document about Bridges is shown below:

http://exelisvis.com/docs/pdf/bridges.pdf

Depending on how you want to do this, you can either create a Java object in IDL (Java Import Bridge) or create an IDL object in Java (Java Export Bridge). If you want to call Java from IDL, you can create the Java by instantiating an IDLjavaObject (see chapter 5 of "bridges.pdf"). If you want to call IDL from Java, you can create an object in IDL and then use the Export Bridge Assistant to export it to Java (see chapter 7 in "bridges.pdf").

Subject: Re: How can I send commands from Java application to IDL application?
Posted by Starbuck on Thu, 12 Dec 2013 17:28:54 GMT

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