

On Sep 11, 7:55 pm, Nigel Wade <n...@ion.le.ac.uk> wrote:

> raval.chin...@gmail.com wrote:

>> Hi,

>

>> I made one application for which some part I have developed in IDL.

>> For this application I made save file in IDL which run correctly If I

>> run it through command prompt on Windows with the command given below.

>

>> idlrt -vm "D:\myapp.sav"

>

>> I made a bat file simple.bat. which contain the same above command.

>> When I run this bat file from the command prompt my application is

>> running fine.

>

>> The entire application is in Java. I have only installed IDL virtual

>> machine on my Windows XP machine. and I have written following code in

>> Java to call the application.

>

>> Runtime r=Runtime.getRuntime();

>> Process p=null;

>> try

>> {

>> String s="D://simple.bat";

>

>> p=r.exec(s);

>> }

>

>> catch(Exception e){

>> System.out.println("error==="+e.getMessage());

>> e.printStackTrace();

>> }

>

>> But the problem comes when I try to run the code from Java file. I am

>> not able to run IDL application. At the same time one good thing I

>> found in above code , It is not generating any error :-).

>

>> Appriciate If you could help me in this regard.

>

>> -Chintan

>

> You can't execute a bat file directly, it needs cmd.exe to run it. Modify your

> Java to use the alternative exec() method which takes a String[]:

>

> String[] s = new String[] { "cmd.exe", "D:/simple.bat" };

>  
> You may or may not need the /c flag, I don't know cmd.exe well enough to say. If  
> you do just add it to the array:  
>  
> String[] s = new String[] { "cmd.exe", "/c", "D:/simple.bat" };  
>  
> P.S.  
> You should only need a single "/" in the path, it's "\" which needs to be  
> escaped by "\\".  
>  
> --  
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> - Show quoted text -

Hi Nigel,

Thank you for your reply. I have tried the suggestion that you have provided but I do not get success in running my program.

I find that When I am writing idlrt -vm myaap.sav command in simple.bat file, my code is not running and same time its not giving me any error. But when I am writing only myaap.sav in simple.bat file my application is running fine.

Now the thing is that .. after changing my simple.bat file my work is done ... But I do not know why it is not running when I am running my application through idlrt -vm myapp.sav file :-).

Once again Thank you for your reply.

Regards  
Chintan

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