
Subject: Re: IDLWAVE and call-external
Posted by [JD Smith](#) on Mon, 02 Oct 2006 16:58:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Mon, 02 Oct 2006 01:54:25 -0700, Nicola wrote:

```
>  
>> I'd guess paths as well. Are you relying on the .so file to be in the  
>> current path? IDLWAVE doesn't do anything to affect this, so it must be  
>> path setup. Try starting Emacs from a shell where it is working, and  
>> attempt again. It should work.  
>>  
>> JD  
>  
> You are right.....  
> Actually starting emacs from a shell all works fine whereas starting from  
> start bar (KDE environment) does not work properly. I can't understand the  
> reason (the library is included in my LD_LIBRARY_PATH in my .bash_profile  
> file) but maybe this is not more a question for this newsgroup (but if  
> someone has some suggestion is welcomed!) Regards
```

Because starting from the command bar doesn't inherit the shell environment variable LD_LIBRARY_PATH... it never even runs the shell, just the Emacs executable directly.

Try putting LD_LIBRARY_PATH in your .login and logging out and in. The entire session should inherit the variable then. You can always check within IDL like:

```
IDL> print,getenv('LD_LIBRARY_PATH')
```

JD
