Subject: Re: IDL workbench & windows
Posted by elwood on Mon, 04 Feb 2008 22:51:47 GMT

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Current dir is easy enough to find out,
but I am talking about the PROJECT folder.
The problem is that I may be running a program from a project but I
find that the workbench
has my current dir set to one thing and the project dir set to
something entirely different.

When I open a previously created project,
workbench doesnt seem to be cd'ing to the Project folder

On Feb 1, 11:57 am, David Fanning <n...@dfanning.com> wrote:
> elwood writes:
>> Does anyone know what the system variable is that holds the value of
>> the project directory
>> in which you are currently working?
>
> Why don't you create your own variable. Here is an IDL
> program that is handy:
>
>   PRO PWD
>   CD, CURRENT=thisDir
>   Print, thisDir
>   END
>
> Used like this to tell you what directory is the current
> directory:
>
>   IDL> pwd
>   G:\IDL\Coyote
>
> You could probably turn this into a function easy enough. :-)
>
> If you want to write programs that can find data files
> and other files based on the location of the IDL source
> code, use PROGRAMROOTDIR:
>
>   http://www.dfanning.com/programs/programrootdir.pro
>
> Use it like this inside of a program named DOIT, to locate
> a data file in the same directory as doit.pro:
>
>   datafile = Filepath(ROOTDIR=ProgramRootDir(), 'doit_data.dat')
>

> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")