
Subject: Re: IDL workbench & windows

Posted by [elwood](#) on Fri, 01 Feb 2008 16:52:18 GMT

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I guess my main problem was that under linux when I used IDL I was in a directory creating programs. Data files were usually also in this directory.

But under workbench, my current working dir is not the same as the project directory and that is driving me nuts.

Data files may be in the project dir, but if my current working dir is not the project dir, idl doesnt know about them.

I dont want to have to lookup (using cd,current=junk) my current dir all the time, figure out what directory the project is in and then type an additional command to cd to that dir.

When you open a project workbench is opening a directory essentially. I looked around in IDL and couldnt figure out what the variable was that held the project dir name, so that I could hardwire the following into my startup:

```
"When a project is opened change current dir to the project dir"
```

The organization of workbench files and the potential for linked files is very different from what I am used to under linux.

Does anyone know what the system variable is that holds the value of the project directory in which you are currently working?

Thanks,
Elisha

On Jan 31, 9:21 pm, David Fanning <n...@dfanning.com> wrote:

```
> elwood writes:
```

```
>> One last note for any illustrious readers:
```

```
>> When I have re-opened a project, the project explorer shows my idl
```

```
>> source file
```

```
>> and the fits file that I am trying to read.
```

```
>> However Even though the path to the fits file is in my IDL path,
```

```
>> it doesnt seem to know where the fits file is unless I cd to the
```

```
>> directory where it is located.
```

```
>
```

>> My quick read of how the idl path works under windows is that it
>> search for .pro and .save files in those locations.
>> How can I make it know about other files??
>
> Why would you think IDL does this kind of thing? It
> has never done it in the past. The documentation
> (*.pro and *.sav files only) seems pretty clear to me.
> Are you possibly expecting things from IDL that it
> can't deliver?
>
> 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.")
