
Subject: Re: IDL issues: poly_fit.pro.

Posted by [David Fanning](#) on Wed, 24 Apr 2013 12:33:41 GMT

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Sreelakshmi S writes:

>
> The issue is when i try compiling poly-fit it shows error opening the file.
> IDL is not looking into its own lib. But it accesses another lib astrolib. So this I suppose is due to my path defenition. So if you would tell me how to define the path such that IDL looks into both libraries.

Suppose IDL is installed here:

```
/usr/local/exelis/idl82
```

And the lib directory is:

```
/usr/local/exelis/idl82/lib
```

Then, you could do something like this:

```
export IDL_PATH='+/usr/local/exelis/idl82/lib/'  
export IDL_PATH=$IDL_PATH:'~/coyote/:'+~/idlastrosoftware/
```

You can add as many directories as you need, separated by colons. The directories are searched in the order they are specified on your IDL PATH (!PATH). So, for example, if you were going to add the Coyote Library, you would add it before the Astronomy Library, since the Astronomy Library depends on it.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
