
Subject: Re: function/procedure not found??

Posted by [David Fanning](#) on Fri, 23 Jul 2010 01:06:52 GMT

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Matt Francis writes:

```
> I'm getting a strange error to do with compiling and paths (I'm still
> getting my head around how IDL deals with this). See the following
> command and error messages. I'm running this on a UNIX system.
>
> IDL> print,gnss_get_utc_date()
> % Compiled module: GNSS_GET_UTC_DATE.
> % Attempt to call undefined procedure/function: 'GNSS_GET_UTC_DATE'.
> % Execution halted at: $MAIN$
>
> I had added the directory of the function gnss_get_utc_date.pro into
> the !PATH variable by the command
>
> !Path = !Path + ';<path to the function>'
>
> and as you can see, IDL does find this function and happily compiles
> it, then turns around and says it can't be found?? Can anyone suggest
> what might be going wrong here?
```

You could get this kind of error if you wrote the module as a function and tried to call it as a procedure, or visa versa.

Cheers,

David

--

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

Seppure ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: function/procedure not found??

Posted by [Matt Francis](#) on Fri, 23 Jul 2010 01:19:24 GMT

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Thanks David, the problem was even simpler; a typo in the function name (but not the file name)!

Sorry about that, check the simple things first!
