Subject: Re: Undefined function/procedure message
Posted by David Fanning on Tue, 12 Apr 2005 16:06:58 GMT
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elias writes:

> My program structure is the following one:
>
> pro main
>
> (...)
>
> ;user routine for writing out channels
> for iu=0, n_elements(user_procedure)-1 do begin
> call_procedure,user_procedure(iu),chst
> endfor
>
> (...)
>
> end
>
> The "user_procedure" is just a filename that I define when calling
> name, for example:
>
> main, user_procedure='user1.pro'
>
> I have created and complied a user1.pro file, before I run and compile
> main.
>
> But after I run "main, user_procedure='user1.pro' ", I get the message
> that "user1.pro is undefined function or procedure".
>
> The same code was tested in another computer and it worked, so I am not
> sure what is the mistake in my case. Maybe some idl configuration error?

The file user1.pro is probably not in a directory that
is being searched in your !PATH.

Cheers,

David

--
David Fanning, Ph.D.
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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: Undefined function/procedure message
Posted by Antonio Santiago on Tue, 12 Apr 2005 16:07:58 GMT
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> call_procedure,user_procedure(iu),chst
> ...
> main, user_procedure='user1.pro'

  Test with user_procedure='user1' without '.pro'. The procedure name
once compiled is 'user1' not 'user1.pro'.

Bye.

Subject: Re: Undefined function/procedure message
Posted by David Fanning on Tue, 12 Apr 2005 16:28:59 GMT
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elias writes:

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>
> pro main
>
> (...)
>
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> call_procedure,user_procedure(iu),chst
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> that "user1.pro is undefined function or procedure".
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> The same code was tested in another computer and it worked, so I am not
> sure what is the mistake in my case. Maybe some idl configuration error?

Oh, never mind that last post. Too quick on the Send button,
as the puppies were yelping and I was momentarily distracted. :-)

"user1.pro" is an odd name. Is that the name of the program
module *inside* user1.pro? If you compile user1.pro, whatever the
name is of the module that gets compiled (look at your messages),
that is what you should be using.

Cheers,

David

--
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