Subject: Re: Attempt to call undefined procedure: 'DEFAULT' error Posted by Michael Galloy on Thu, 01 Oct 2015 17:02:00 GMT

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On 10/1/15 2:29 AM, jf22901 wrote:
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> I am trying to use the int_tabulated function, but I keep getting the above error. For example:
>
> IDL > x = [0.,1.,2.,3.]
> IDL> f = [3.,4.,7.,12.]
> IDL> result = int_tabulated(x, f)
> % Compiled module: INT_TABULATED.
> % Compiled module: UNIQ.
> % Compiled module: DEFAULT.
> % Attempt to call undefined procedure: 'DEFAULT'
> % Execution halted at: $MAIN$
>
 Now I have a file called default.pro in my idl/lib directory, and IDL can seemingly find it:
>
> IDL> .compile default
> % Compiled module: DEFAULT.
> IDL> print, file which('default.pro')
> % Compiled module: FILE WHICH.
> /home/idl/lib/default.pro
>
 I have also opened idlde, and in preferences->paths I have set
> <IDL DEFAULT> as the first location in the list to see if this helped.
  The problem still occurs though.
>
  Can anyone offer any help as to what is going on?
>
 Many thanks.
>
Are you sure that <IDL_DEFAULT> is first? Check !path. I think you are
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getting a SolarSoft UNIQ instead of the IDL distro UNIQ, which is causing the need for DEFAULT.

Mike

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Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)