Subject: Re: A New error msg, for me: % Variable is undefined: <UNDEFINED> Posted by David Fanning on Wed, 29 Mar 2006 22:27:57 GMT

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Ed Hyer writes:

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> Hello brilliant people,
> This is "found debugging": either you've had this happen, or you
> haven't.
 Here is the exerpt from the command line:
>
> IDL> lc=hs05_g12_glccv20_flambe
> IDL> gf=hs05_g12.fflag_a
> IDL> gs=hs05_g12.fsize_a
> IDL> test=flambe_lc2totalflux(lc,goesflag=gf,goessize=gs)
> % Variable is undefined: <UNDEFINED>.
> % Execution halted at: $MAIN$
> Here is the declaration line of the function, which compiles without
> error:
>
> function flambe_lc2totalflux,hslc,goesflag=goesflag,goessize=goessize,
> $ isgoes=isgoes,ismodis=ismodis
>
> This is something stupid, but without any traceback, I am pretty much
> at sea.
I think it means that a variable is, uh, well, undefined. :-)
I would try this just before the call to the function:
 HELP, Ic, gf, gs
If the variables are defined there, then I suspect there
is a problem inside the function with a misuse of Keyword_Set,
or something similar.
Cheers,
David
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
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