Subject: Re: eh..a question about idl...i really need some help Posted by David Fanning on Wed, 05 Oct 2011 19:16:16 GMT

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Kane Earnest writes:

- > when i come to the astronomy user's library, it halted at one program
- > at

`

> lambda = Varray (min(filter w), max(filter w), 1000.)

>

> the error message is that

>

- > % Compiled module: \$MAIN\$.
- > % Variable is undefined: VARRAY.
- > % Execution halted at: \$MAIN\$

>

> i want to know what does this line mean, and how to correct it

I suppose it means IDL thinks Varray is a variable, rather than a function. You can "fix" it by making sure you only use parentheses for function calls and not for array subscripting. You do this by adding the compiler option strictarr to the top of the program module where you are having problems (in other words, *all* of them!).

compile_opt strictarr

Cheers,

David

--

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

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