Subject: Re: Compilation Error: Procedure header must appear first and onlyonce
Posted by Michael Galloy on Wed, 29 Jun 2011 21:39:32 GMT
View Forum Message <> Reply to Message

On 6/29/11 1:11 PM, Maegereg wrote:
> On 6/29/11 11:30 AM, Michael Galloy wrote:
>
>> These errors are usually indicative that you think you are calling a
>> function, but IDL thinks you are indexing an array. I would use
>> "compile_opt strictarr" at the beginning of each routine *and* only use
>> square brackets to index the array.
>
> It works! All the compile errors disappeared when I added compile_opt strictarr to their
functions. Thank you very much for your help. I would not have thought to try that in a thousand
years.

Glad that fixed it! Yes, errors of this type of problem can be very
difficult to track down: "syntax error" doesn't give you much to go on.
I use "compile_opt strictarr" always just so that I don't get stumped by
this error every once in a while.

Mike
--
Michael Galloy
www.michaelgalloy.com
Modern IDL, A Guide to Learning IDL: http://modernidl.idldev.com
Research Mathematician
Tech-X Corporation