
Subject: Re: User functions and data name conflicts
Posted by [Kristine Hensel](#) on Wed, 05 Sep 2001 01:40:43 GMT
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David Fanning wrote:

>
> Richard Smart (smart@to.astro.it) writes:
>
>> Our system have just upgraded to a new IDL with more user
>> functions, one of these new ones is pm, and obsolete
>> procedure to print matrices, one of the structured variables I
>> have been using for the last few years also has this name
>> and I have a few 1000 lines of code using this variable in
>> various ways, now none of my code runs as the variable conflicts
>> with the function, is there any way to tell IDL to ignore this
>> particular user function or do I have to go back and change
>> my variable name?
>
> Are you sure!?
>
> I've heard of functions being confused with variables,
> but I've never, ever heard of variables being confused
> with functions.

If pm is used as an array variable, the problem could come from using pm() instead of pm[]. In which case, the choice is between replacing the ()'s or replacing the pm's. (I'd choose the latter.)

Kristine
