On Monday, February 11, 2013 1:53:39 PM UTC-5, Mats Löfdahl wrote:
> Den måndagen den 11:e februari 2013 kl. 19:47:28 UTC+1 skrev Paul Mallas:
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>> Hello,
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>> I have a single program that gives me a bit of a headache when I run it. It seems to compile (at least IDL says it does) but when it is called immediately afterwards, the call fails:
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>> % Compiled module: IMGOPEN.
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>> % Attempt to call undefined procedure/function: 'IMGOPEN'.
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>> I have the function file name properly and it is in the path, but it appears not to actually compile. The workaround is simply to open the file and compile it manually - everything works then.
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>> Any clues? Maybe it is a workbench setting and not really and IDL issue?
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>> Thanks
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> According to http://www.astro.washington.edu/docs/idl/cgi-bin/getpro/libr
ary09.html?IMGOPEN, imgopen is not a function, it is a subroutine that you are supposed to call
like this:
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> ; CALLING SEQUENCE:
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> ;   imgopen, filename, nx, ny
>
> ; INPUTS:
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> ;   filename = name of image file.   in
>
> ;   nx = number of pixels per image line. in
>
> ;   ny = number of image lines.   in

I have my own function with the same name - that is certainly my problem.

I did search my workspace (through the workbench) for that function name and nothing came up
so I used that name. But a search of my workspace space through my OS, revealed that I had
that library with the other imgopen on my system. I had removed it from my workbench but it was
still in my path.