
Subject: Re: v8.1 Workbench Path problem?

Posted by [penteado](#) on Wed, 27 Jul 2011 18:33:11 GMT

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On Jul 27, 2:32 pm, Michael Galloy <mgal...@gmail.com> wrote:

> On 7/27/11 11:09 AM, Barry Lesht wrote:

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>> I have a simple code that includes the following line:

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>> COLORBAR, Position=[0.85, 0.50, 0.87, 0.95], \$

>> Range=[0.0, cmax], NColors=nLevels, /Vertical, \$

>> Format = '(f3.1)', CharSize = char_size, /Right,

>> Title=variable

>

>> When I run the code in the development environment I get the following

>> error:

>

>> % Compiled module: COLORBAR.

>> % Attempt to call undefined procedure/function: 'COLORBAR'.

>> % Execution halted at: GLSEA2_TEST 443 /glsea2_test.pro

>> % \$MAIN\$

>

>> IDL> print, file_which('colorbar.pro')

>> /Applications/itt/idl/idl81/lib/graphics/colorbar.pro

>

>> I've tried fiddling with the path using the preferences menu.

>> Currently it is set to the default.

>

>> I'm not sure what is happening. Can someone point me in the right

>> direction please? Thanks.

>

> IDL is finding the new graphics COLORBAR function (in the default path),

> but you actually want to call a third-party COLORBAR procedure. To fix,

> add the path to the third-party COLORBAR procedure to your IDL_PATH

> *before* the <IDL_DEFAULT> path in your preferences.

Or, if that was David's colorbar.pro that was intended, use

fsc_colorbar instead, which is just a new name, to avoid that problem.
