Subject: Re: Plot function failing!
Posted by wlandsman on Thu, 17 Mar 2016 16:26:25 GMT
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plot.pro should be in the $IDL_DIR/lib/graphics directory.

Make sure that you do have plot.pro in this directory, and then make sure this directory is in your !path

On Thursday, March 17, 2016 at 12:14:40 PM UTC-4, Med Bennett wrote:
> On Thursday, March 17, 2016 at 10:13:24 AM UTC-6, Med Bennett wrote:
>> On Thursday, March 17, 2016 at 9:40:35 AM UTC-6, Jim P wrote:
>>> On Thursday, March 17, 2016 at 9:31:16 AM UTC-6, Med Bennett wrote:
>>>> Another example, straight from the documentation:
>>>>
>>>> IDL> junk = SIN(2.0*FINDGEN(200)*!PI/25.0)*EXP(-0.02*FINDGEN(200))
>>>> IDL> myPlot = plot(junk)
>>>>
>>>> In this case, nothing happens at all - no plot, no plot window, no error message.
>>>
>>> I would guess your !path has been compromised.
>>>
>>> IDL> print, routine_info('plot', /source, /function)
>>> { PLOT C:\Program Files\Exelis\IDL85\lib\graphics\plot.pro}
>>>
>>>
>>> Jim P.
>>
>> I just tried this, no luck:
>>
>> IDL> print,routine_info('plot',/source,/function)
>> % Attempt to call undefined function: 'PLOT'.
>> % Execution halted at: $MAIN$
>>
>> I also just uninstalled and reinstalled IDL 8.5.1, still doing the same thing.
>
> Interestingly, calls to contour() work fine.