Subject: Re: TITLE property using object graphics Posted by Mike Potter on Mon, 15 Aug 2011 17:35:27 GMT

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On Aug 15, 11:32 am, Mike Potter <m...@orionsound.com> wrote:
> On Aug 15, 8:51 am, Paul van Delst <paul.vande...@noaa.gov> wrote:
>
>
>
>
>
>> Hello,
>> IDL> print, !version
>> { x86 linux unix linux 8.1 Mar 9 2011
                                          32
                                                64}
>> IDL> theory = SIN(2.0*FINDGEN(200)*!PI/25.0)*EXP(-0.02*FINDGEN(200))
>> IDL> p1 = plot(theory, title="Test")
>> % Loaded DLM: XML.
>> IDL>
>> ...produces the example as expected.
>> Does ITTVIS/IDL still support WindowsXP for 8.whatever? There's no useful information on
their website (seems you have
>> to login to get the more detailed product info) beyond saying it runs on Microsoft Windows.
>
>> cheers,
>> paulv
>> Mike Potter wrote:
>>> On Aug 14, 3:24 pm, Mike Potter <m...@orionsound.com> wrote:
>>>> I'm guessing I'm missing something simpe. Being an old-school IDL
>>> programmer I've decided to explore a bit of the object graphics
>>>> functions. I immediately ran into a problem just cutting and pasting
>>> from the help file examples. Here's an example:
>>> theory = SIN(2.0*FINDGEN(200)*!PI/25.0)*EXP(-0.02*FINDGEN(200))
>>> p1 = plot(theory, title="Test")
>>>> When doing so I get an error message: "PLOT: Graphics window does not
>>>> exist".
>>>> If I just do the plot with no title it works fine. If I then try:
>>>> p1.TITLE = "Test"
>
```

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>>> I again get the same error message. If I "Print, P1" it gives me a
>>> list of the properties; TITLE = <NullObject>
>
>>> So what's up?
>>>> Thanks!
>>> Mike Potter
>
>>> Additional info:
>
>>> IDL 8.1 - Windows XP- Hide quoted text -
>
>> - Show quoted text -
>
> Hi Paul - yes, 8.1 is supported for Windows XP SP2 and later. I'm all
> up-to-date with updateds, etc.
>
> Mike- Hide quoted text -
>
> - Show quoted text -
>
```

Well, I just tried this again today and it works as advertized. I have no idea what I did to change it's behavior. The only thing I'd done was to run the two lines of code through IDL 8.0 - logged out last night and back in this morning, fired up 8.1 and it worked. Perhaps a variant of "plot" is hiding in some code I ran the other day - but IDL's default library is first in my PATH list. Thanks to all who offered help!

Mike Potter