
Subject: Error messages when printing

Posted by [Kenneth P. Bowman](#) on Mon, 26 Jul 2010 15:50:27 GMT

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I have been trying out the nice new graphics and printing facilities in IDL 8.

Sometimes, when I close a graphics window I get a rash of error messages. Any idea where this is coming from? It is not 100% reproducible.

IDL 8 on OS X 10.6.4 running XQuartz.

Ken

IDL Version 8.0, Mac OS X (darwin x86_64 m64). (c) 2010, ITT Visual Information Solutions
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```
IDL> p = PLOT(FINDGEN(11)^2)
```

```
% Loaded DLM: XML.
```

```
IDL> p.color = 'red'
```

```
IDL> p.save, 'test_plot.pdf'
```

```
IDL> Mon Jul 26 10:44:44 stretch.tamu.edu idl[1695] <Error>: kCGErrorIllegalArgument:
```

```
CGSGetSurfaceBounds
```

```
Mon Jul 26 10:44:44 stretch.tamu.edu idl[1695] <Error>: kCGErrorFailure: Set a breakpoint @  
CGErrorBreakpoint() to catch errors as they are logged.
```

```
Mon Jul 26 10:44:44 stretch.tamu.edu idl[1695] <Error>: kCGErrorIllegalArgument:
```

```
CGSBindSurface: Invalid window 0x2be
```

```
Mon Jul 26 10:44:44 stretch.tamu.edu idl[1695] <Error>: kCGErrorIllegalArgument:
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```

```
CGSBindSurface: Invalid window 0x2be
```

```
Mon Jul 26 10:44:44 stretch.tamu.edu idl[1695] <Error>: unknown error code: invalid drawable
```

```
IDL>
```

Subject: Re: Error messages when printing

Posted by [d.poreh](#) on Wed, 11 Aug 2010 10:46:25 GMT

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On Aug 10, 12:48 pm, BillO <bok...@ittvis.com> wrote:

> On Jul 26, 9:52 am, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:

>

>> In article <k-bowman-9210BB.10502726072...@news.tamu.edu>,

>> "Kenneth P. Bowman" <k-bow...@null.edu> wrote:
>
>>> Sometimes, when I close a graphics window I get a rash of error
>>> messages. Any idea where this is coming from? It is not 100%
>>> reproducible.
>
>> I take that back. When I print the window to a PDF and then close
>> the window. It dumps those error messages.

I am not using IDL 8.0, but when I saw this example I shocked. Does
this mean that we can't use our old programs in IDL 8? For instance
does plot, x,y work in IDL 8 or we have to change it like p=plot(x,y)?

Cheers

Dave

Subject: Re: Error messages when printing
Posted by [wlandsman](#) on Wed, 11 Aug 2010 14:01:39 GMT
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On Aug 11, 6:46 am, Dave Poreh <d.po...@gmail.com> wrote:
> I am not using IDL 8.0, but when I saw this example I shocked. Does
> this mean that we can't use our old programs in IDL 8? For instance
> does plot, x,y work in IDL 8 or we have to change it like p=plot(x,y)?
> Cheers
> Dave

The plot,x,y command works in IDL 8.0. I have not found or heard
of any problem running pre-8.0 programs in IDL 8.0 (assuming that you
use brackets and not parentheses to subscript arrays).

The OP's problem appears to be an occasional one specific to running
the new 8.0 plotting features with Xquartz on the Mac. --Wayne

Subject: Re: Error messages when printing
Posted by [d.poreh](#) on Thu, 12 Aug 2010 06:58:45 GMT
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On Aug 11, 7:01 am, wlandsman <wlands...@gmail.com> wrote:
> On Aug 11, 6:46 am, Dave Poreh <d.po...@gmail.com> wrote:
>
>> I am not using IDL 8.0, but when I saw this example I shocked. Does
>> this mean that we can't use our old programs in IDL 8? For instance
>> does plot, x,y work in IDL 8 or we have to change it like p=plot(x,y)?
>> Cheers
>> Dave

>
> The plot,x,y command works in IDL 8.0. I have not found or heard
> of any problem running pre-8.0 programs in IDL 8.0 (assuming that you
> use brackets and not parentheses to subscript arrays).
>
> The OP's problem appears to be an occasional one specific to running
> the new 8.0 plotting features with Xquartz on the Mac. --Wayne

Thanks Wayne.

Cheers

Dave
