Subject: Re: Mac OSX and IDL6.3

Posted by Karl Schultz on Thu, 18 May 2006 16:06:46 GMT

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On Thu, 18 May 2006 11:52:53 -0400, Ben Tupper wrote:

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> Karsten Rodenacker wrote:
>> Hi Ben, I don't see the problem on my powerbook. But I try regularly to
>> update (apple, darwin ports, fink). Its not just a help, but
>>
>> pbkaro:~ karo$ echo $DISPLAY
>> :0.0
>> pbkaro:~ karo$ idl
>> IDL Version 6.3, Mac OS X (darwin ppc m32). (c) 2006, Research Systems,
>> Installation number: ...
>> Licensed for use by: ...
>>
>> IDL> help,/device
>> Available Graphics Devices: CGM HP LJ NULL PCL PRINTER PS REGIS TEK X Z
>> Current graphics device: X
      Server: X11.0, The XFree86 Project, Inc., Release 40400000
      Display Depth, Size: 24 bits, (1920,1200)
>>
      Visual Class: TrueColor (4)
>>
      Bits Per RGB: 8 (8/8/8)
      Physical Color Map Entries (Emulated / Actual): 256 / 256
>>
      Colormap: Private, 16777216 colors. Translation table: Enabled
>>
      Graphics pixels: Decomposed,
                                        Dither Method: Ordered
      Write Mask: 16777215 (decimal) ffffff (hex)
>>
      Graphics Function: 3 (copy)
>>
      Current Font: <default>, Current TrueType Font: <default>
      Default Backing Store: Pixmap.
>>
>> IDL> window,0
>> ...
>>
>> Regards
>> Karsten
>>
> Hi Karsten,
> I have the same version of X11 that you show. My default was set to
> "Reg from Server". I changed to "Pixmap" with DEVICE, RETAIN = 2. Then
> I tried the following...
>
> IDL> help, /dev
> Available Graphics Devices: CGM HP LJ NULL PCL PRINTER PS REGIS TEK X Z
> Current graphics device: X
```

> % idl.retain X11 resource was used by older versions of IDL to set default

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backing store method for graphics windows, but is ignored by this
> version.
    It is present and has a value of Server which does not agree with the
>
    value of the IDL_GR_X_RETAIN preference (IDLPixmap). Set the
>
    IDL_GR_X_RETAIN preference to Server if you wish to use this value. Set
>
>
    the IDL_PREF_OBSOLETE_WARN preference to False if you wish to disable
    these warning messages in the future.
> Bus error
>
>
>
> OK! So I did PREF_SET, "IDL_GR_X_RETAIN", 2, /COMMIT
>
  Then HELP, /DEVICE .... but I got the same message as above.
>
> Nuts,
> Ben
Did you try:
PREF_SET, "IDL_PREF_OBSOLETE_WARN", 0, /COMMIT
to turn off the warning?
Karl
```