
Subject: Re: Redhat 7.2/IDL 5.5a oddity (long)
Posted by [Bruce Bowler](#) on Thu, 18 Jul 2002 19:11:39 GMT
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On Thu, 18 Jul 2002 14:06:32 -0400, Liam E. Gumley wrote:

```
> Bruce Bowler wrote:
>> Pardon the ignorant question, but ever since upgrading to RH7.2 and
>> IDL5.5 (and subsequently 5.5a), whenever I fire up IDL, I get the
>> following message...
>>
>> Warning: Cannot find Visual of class PseudoColor for display :0.0
>>
>> help,/device shows
>
> [stuff deleted]
>
>
>> my idl_startup file only mucks around with !path. What do I need to do
>> to get IDL to stop looking for an PseudoColor visual?
>
> Try this in your startup file:
>
> if !version.os_family eq 'unix' then device, true_color=24
> window, /free, /pixmap, colors=-10
> wdelete, !d.window
> device, decomposed=0, retain=2, set_character_size=[10, 12]
> device, get_visual_depth=depth
> print, 'Display depth: ', depth
> print, 'Color table size: ', !d.table_size
```

And that produces...

```
Warning: Cannot find Visual of class PseudoColor for display :0.0
Display depth:      24
Color table size:   256
IDL> exit
```

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+-----+
Bruce Bowler      | Music is the meditation between the intellectual
1.207.633.9600    | and the sensuous life. - Beethoven
bbowler@bigelow.org |
+-----+
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