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Subject: Re: ARG! Direct Color problem IDL 5.5/Linux (decomposed doesn't help)  
SOLVED

Posted by [Robert Stockwell](#) on Thu, 07 Feb 2002 21:13:56 GMT

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Nigel Wade wrote:

- > Robert Stockwell wrote:
- > Ditto, the same.
- >
- > Don't tell me you never played snap as a kid? Maybe it's called something
- > else over the pond. How does that saying go "two countries separated by a
- > common language"?

heh heh

- >
- > That's strange. Do you do a device,decomposed=0 first? I have a feeling
- > that fixes the visual to the default.

AHA! Yes that is it! I had decomposed=0 in there, and it locked IDL into Direct Color, and causing device,true=24 commands to be ignored, and hence the goofy diret color behaviour.

Now I get normal color. YAY!  
Thanks a lot for help!

Cheers,  
dancing bob  
(sung to the tune of "I am evil homer")  
"I've got pretty colours"  
"I've got pretty colours"  
"I've got pretty colours"  
"I've got pretty colours"

For any who are interested, here is my startup script:

```
;startup.pro  
;calls my startup procedures for idl  
  
; DISPLAY _____
```

```
; fix the IDL 5.5/Linux colour problem
if strlowercase(!version.os) eq 'linux' then device,true=24
if strlowercase(!version.os) eq 'linux' then window,/pixmap &wdelete ; fix the IDL 5.5/Linux
colour problem
if strlowercase(!version.os) eq 'linux' then device,bypass_translation=0
if strlowercase(!version.os) eq 'linux' then device,retain = 2
```

```
device,decomposed=0
```

```
print,'Startup ran'
```

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