

---

Subject: Re: Problem with X display  
Posted by [David Foster](#) on Fri, 26 Jul 1996 07:00:00 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

MICHEL KRUGLANSKI <M.Kruglanski@oma.be> wrote:

```
> I work on a DEC alpha station 600 with a ZLXPE2 24-planes graphic card.  
> I use either IDL or PV-WAVE.  
>  
> I have a problem when I try to use 256 colors.  
>  
>   idl (or wave)  
>> print,!d.n_colors  
>   256  
>> window,col=256  
>> print,!d.n_colors  
>   16777216
```

If you have 256 colors available, then the possible color indices are 0 - 255; you are requesting a color that is "out of range". It looks like your system is changing the visual class for you when you request a color that it cannot provide.

This seems too easy. Please excuse me if I'm having a "technically challenged" day.

Dave Foster  
foster@bia11.ucsd.edu

---