
Subject: Re: IDL with private colormap ?

Posted by [MICHEL KRUGLANSKI](#) on Fri, 02 Aug 1996 07:00:00 GMT

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Ralf Utermann wrote:

>
> when I call IDL (on AIX4.1), the number of colors available in
> IDL depends very much on which other programs that are running at
> the same time and already taking away colors from the X server.
>
> Is there a possibility to call IDL with a private colormap or a
> fixed number of colors ?
>

Yes,
when you start IDL do:

```
device, pseudo = 8  
window, col = the_number_of_colors_you_want
```

You can specify "col=..." only once time per IDL session.
Then, IDL will decide to use the shared colormap or a private
colormap. It depends on the number of free entries in the shared
map.

Now, on DEC-MOTIF 1.2-3 and SunOS 5.3, the private colormap seems
to be not correctly handle by IDL (see "Re: Problem with X
display" in this newsgroup)

Michel K.
