
Subject: Re: changing the color map without having to re-load an image

Posted by [David Fanning](#) on Thu, 04 Apr 2002 01:09:12 GMT

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Stein Vidar Hagfors Haugan (shaugan@esa.nascom.nasa.gov) writes:

> Yes, brave new world and all that. Wonderful progress we've had, when
> you can no longer interactively modify and view the results of color
> table changes without making or using a full-fledged
> application... Sort of takes the I out of IDL, as I've said a few
> times before. But I guess astronomers & fellow tinkerers are not the
> main group of customers - if we had been, a proper system would have
> been worked out (i.e. for any direct graphics window, you can
> associate a certain color table, which you can modify independently of
> the others. They do it in object graphics, but those are not really
> something you'd like to play with from the IDL> prompt directly ;-)

Hell, I routinely write 500+ lines of object graphics
code in the built-in IDL editor:

```
IDL> .run  
IDL> - myplot = Obj_New('IDLgrPlot', data)  
IDL> - etc  
IDL> END
```

:^)

> By the way, on my system (1) I *can* do what you want (with some
> pointing and clicking in the display windows after startind xloadct),
> so it is quite platform/visual dependent.

Yes, the DirectColor visual is suppose to give you the
best of both worlds. And I've actually seen it running
correctly....once. :-)

Cheers,

David

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