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Subject: Re: Multiple Color Tables!?

Posted by [biophys](#) on Fri, 17 Sep 2004 09:08:40 GMT

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Is my radeon 9800pro a 8-bit card? //cry

I guess I will be the last person to understand how color works in IDL.:(

In general, I want something like this,

```
.*****
;
pro myLOADCT, ct

ct=fix(ct) mod 41
bottom=ct*256
ncolors=256

new_LOADCT, ct, bottom=bottom, ncolors=ncolors

end
.*****
;
.*****
;
pro myTV, data, CT=ct

new_TV, data+256*ct

end
.*****
;
.*****
;
pro mainpro
...
for i=0,40 do myLOADCT, i
...
wset, draw_0
myTV, bytscl(data_1), CT=ct_1
...
wset, draw_2
myTV, bytscl(data_2), CT=ct_2
...
wset, draw_n
myTV, bytscl(data_n), CT=ct_n

...
end
.*****
;
```

Please HELP if any of you understand what I'm trying to do. Thanks for reading.

David Fanning <davidf@dfanning.com> wrote in message  
news:<MPG.1bb3ec9e7625434b98969b@news.frii.com>...

> biophysics writes:

>

>> I really want to use multiple color tables at the same time. The tips  
>> from David Fanning's website is not very satisfying. The visual effect  
>> is really bad if I have to use 3 at the same time. The world is  
>> colorful, why should we always be limited to 256 colors?! Can any body  
>> suggest more elegant ways of having several colormaps in same  
>> application with 256 colors each?!

>

> Uh, get a 24-bit graphics display card? Then you can  
> have as many color tables working simultaneously as you  
> like.

>

> Cheers,

>

> David

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