
Subject: Re: Multiple Color Tables!?

Posted by [David Fanning](#) on Fri, 17 Sep 2004 01:32:40 GMT

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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

--

David W. Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Phone: 970-221-0438, IDL Book Orders: 1-888-461-0155

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
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> like.

>

> Cheers,

>

> David

Subject: Re: Multiple Color Tables!?

Posted by [David Fanning](#) on Fri, 17 Sep 2004 13:24:31 GMT

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biophysics writes:

> Please HELP if any of you understand what I'm trying to do.

Sorry, I don't. :-(

Cheers,

David

--

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