
Subject: Re: color table reversal (?)

Posted by [rivers](#) on Fri, 22 Sep 1995 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <CHARLES.95Sep20134534@omcen.berkeley.edu>, charles@omcen.berkeley.edu (Charles E. Bartels 515) writes:

>

> Does anyone know of a way to reverse the color table in IDL through
> the command line or inside a program? The only way I presently know
> how to do this is with "xloadct."

>

> I need to be able to do this because it appears that "xloadct" does
> not run under 24-bit color Spark 5 w/solaris 2.3.

>

>

You can look at the source of xloadct to see how it is done there, and make whatever modifications are needed for a 24 bit display. It is basically done with

```
IDL> tvlct, r, g, b, /get
```

```
IDL> r = reverse(r) & g = reverse(g) & b = reverse(b)
```

```
IDL> tvlct, r,g, b
```

Mark Rivers	(312) 702-2279 (office)
CARS	(312) 702-9951 (secretary)
Univ. of Chicago	(312) 702-5454 (FAX)
5640 S. Ellis Ave.	(708) 922-0499 (home)
Chicago, IL 60637	rivers@cars3.uchicago.edu (Internet)
