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Subject: Re: invert\_ct?

Posted by [rivers](#) on Wed, 07 Jun 1995 07:00:00 GMT

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In article <3r3979\$25me@yuma.ACNS.ColoState.EDU>, dean@phobos.cira.colostate.edu writes:

>  
> There is h\_eq\_ct and gamma\_ct, but is there a invert\_ct to invert the  
> color table of a raster image. If not, what would be the simplest way  
> to invert the color table of an image with IDL?  
>

xloadct() has an "invert\_ct" option. Here is the code which does it.

```
"REVERSE" : BEGIN                ;Reverse the table
l = lindgen(ncolors) + cbot
  r_orig(cbot) = reverse(r_orig(l))
  g_orig(cbot) = reverse(g_orig(l))
  b_orig(cbot) = reverse(b_orig(l))
  goto, set_gamma                ;And redraw
ENDCASE
```

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|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| 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  | <a href="mailto:rivers@cars3.uchicago.edu">rivers@cars3.uchicago.edu</a> (Internet) |

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