
Subject: Re: invert_ct?

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

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dean@phobos.cira.colostate.edu wrote:

: 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 simplist way
: to invert the color table of an image with IDL?

: Bonus question - what would be the simplist way of inverting the values
: of an image itself?

: Kelly Dean
: CSU/CIRA

Unless I seriously misunderstand what you are trying to do, it seems trivial:

```
tv!ct,r,g,b,/get  
tv!ct, not r, not g, not b
```

Similarly for a byte image, (not image) will do a bitwise inversion. For
other types the action is the same but results are not quite as obvious
because other types are signed.

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