Subject: Re: Two Images in One Window - Like oplot or /NOERASE
Posted by David Fanning on Thu, 01 Nov 2001 15:09:28 GMT

Emmler, Oliver (oemmler@ix.urz.uni-heidelberg.de) writes:

> I produce two images in IDL
>
> a) Reference
> b) ROI of Reference
>
> Now i want to draw first the reference image an then plot the roi with
> another colortable like it is possible for plots with oplot or the keyword
> /noerase. Is there any possibility to do so ?

Commands that display images (e.g. TV) never
erase the display, so put as many images on the
display at once as you like. You can even overlap
them, etc.

If you are on a 24-bit display, just load a new
colortable before you display the second image.
If you are on an 8-bit display you will have to
divide your color table and scale your images
appropriately. Here is an article that describes
how:

  http://www.dfanning.com/color_tips/twocolortables.html

Is it just me, or does the whole notion of
8-bit displays sort of date you. It's kind of
like mentioning the Mamas and the Papas, it
seems to me. :-(

Cheers,

David

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David W. Fanning, Ph.D.
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Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155

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the problem with 24 bit displays is if you want to create a 8bit gif image with
256 shades in each image.

David Fanning wrote:

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