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Subject: Re: Two Images in One Window - Like oplot or /NOERASE

Posted by [Paul Joe](#) on Wed, 23 Jan 2002 05:13:22 GMT

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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:

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

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