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Subject: Re: interactive windowing and leveling  
Posted by [davidf](#) on Mon, 23 Jun 1997 07:00:00 GMT  
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tao writes:

> Does anyone know if there are procedures for interactive windowing and  
> leveling image in IDL?

Go get the latest XDISPLAY program from Phil Williams.  
I'm just out the door to catch a plane, but you can find  
a reference to Phil's anonymous ftp site in the IDL Resources  
section of my web page.

Cheers,

David

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David Fanning, Ph.D.  
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Customizable IDL Programming Courses  
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Coyote's Guide to IDL Programming: <http://www.dfanning.com>  
IDL 5 Reports: <http://www.dfanning.com/documents/anomaly5.html>

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Subject: Re: interactive windowing and leveling  
Posted by [David Foster](#) on Tue, 24 Jun 1997 07:00:00 GMT  
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David Fanning wrote:

>  
> tao writes:  
>  
>> Does anyone know if there are procedures for interactive windowing and  
>> leveling image in IDL?  
>

I have a routine called GRAYSCALE.PRO that creates a popup widget  
that allows you to adjust the parameters passed to IDL's STRETCH()  
routine. Not quite windowing and leveling, but provides the same  
functionality. Some added features like reserved colors, and the  
creation of a "split-scale" where the bottom half of the color-table  
is a grayscale, and the upper-half is a "color-scale" having the same  
intensities. I missed the original post, so please email me if  
you're interested.

Dave

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"I have this theory that if we're told we're bad,  
then that's the only idea we'll ever have.  
But maybe if we are surrounded in beauty,  
someday we will become what we see."   - Jewel Kilcher

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