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Subject: Re: Image scale as 0 - 4096 instead of 0 - 255  
Posted by [David Fanning](#) on Fri, 22 Mar 2002 21:30:02 GMT  
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Akhila (idlfreak@yahoo.com) writes:

- > I can view the images in a window using IDLgrWindow command in object
- > graphics or tvscl command in direct graphics. I have couple of simple
- > questions on this.
- >
- > 1. The images obtained are in the scale of 0 - 255. I'd like to view
- > these images on a 0 - 4096 scale. Can anybody tell me how to do that.
- > 2. When i'm drawing these images in object graphics. I can draw
- > images in only one window at a time. That is, even though i perform
- > several modifications to the image like erosion or dilation only one
- > stage can be seen. In other words i can't get many windows. I want to
- > draw all the stages of image in seperate windows like what we can do
- > in direct graphics using tvscl command and the location of a window.
- > please suggest me a method to do this.

Have a look at ContrastZoom from my program library.  
This shows you how 16-bit image data can be displayed  
in multiple windows in object graphics.

<http://www.dfanning.com/contrastzoom.pro>

Cheers,

David

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David W. Fanning, Ph.D.  
Fanning Software Consulting  
Phone: 970-221-0438, E-mail: [david@dfanning.com](mailto: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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Subject: Re: Image scale as 0 - 4096 instead of 0 - 255  
Posted by [idlfreak](#) on Tue, 26 Mar 2002 17:29:09 GMT  
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hi David,

I looked at your program but u have drawn some different views in  
one scene and displayed that in one window. Is that the only way we  
can do it?

In direct graphics

tvsc1, image  
tvsc1, image1

will draw two images in two windows. I want to do that but in object graphics. Please tell me if that's possible.

Regards,  
Akhila.

David Fanning <david@dfanning.com> wrote in message  
news:<MPG.1705504470829d7f989846@news.frii.com>...

> Akhila (idlfreak@yahoo.com) writes:

>

>> I can view the images in a window using IDLgrWindow command in object  
>> graphics or tvsc1 command in direct graphics. I have couple of simple  
>> questions on this.

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>> 1. The images obtained are in the scale of 0 - 255. I'd like to view  
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>> draw all the stages of image in seperate windows like what we can do  
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> Have a look at ContrastZoom from my program library.  
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>

> Cheers,

>

> David