
Subject: Re: How to display a 16-bit gray image

Posted by [David Fanning](#) on Mon, 21 Apr 2008 11:59:08 GMT

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Magic.Zhou@gmail.com writes:

> I am doing a assignment, the image is 16-bit($0-(2^{16})-1$), I use tvscl
> commond to display the image, but seems not ideal, is there someone
> who can give me the idea? Thank you!

Often 16-bit images are "windowed and leveled", meaning
you allow the user to select the center (level) and
extent (window) of the data to be scaled into 256 values
for display:

http://www.dfanning.com/ip_tips/contrast.html

Cheers,

David

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
