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Subject: Re: Problem displaying images on 8 bit monitor

Posted by [mark](#) on Mon, 09 Oct 2006 22:08:40 GMT

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Hi David,

Yes to your questions except for the latest driver updates (I will check that out).

As I mentioned, the exact same images opened up in another program other than IDL are displayed perfectly smooth using the same monitor.

I've additionally tested this using indgen with 256 gray level values... in IDL, it comes out looking like a series of bands. In all other display programs it looks fine (smooth and continuous). So, there is something not set up right in my IDL environment... and I have no idea what it is...

Mark

David Fanning skrev:

> mark writes:

>

>> I should perhaps add that I'm using Windows XP and IDL 6.0.

>

> I suppose you have checked your monitor settings to be

> sure you are using 256 colors, and that you have installed

> the latest driver updates, huh? And you are sure the data

> is scaled into the range of 0 to 255 before you display it?

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

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

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