
Subject: Displaying a 32 bit image with IDL
Posted by [Jfresh](#) on Tue, 27 Jul 2010 15:22:00 GMT
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Hi All

I am working on a program that reads and displays Dicom data and images. It works fine when the image data is 16 bit but when I get a dose file that has 32 bit data it displays a horrible looking grid that does not make any sense. I was wondering if anyone knows of a work around for this problem or if someone could point me in the right direction.

Thanks,
Jeff

Subject: Re: Displaying a 32 bit image with IDL
Posted by [jeanh](#) on Tue, 27 Jul 2010 18:05:58 GMT
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On 27/07/2010 11:22 AM, Jfresh wrote:

> Hi All
>
> I am working on a program that reads and displays Dicom data and
> images. It works fine when the image data is 16 bit but when I get a
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> direction.
>
> Thanks,
> Jeff

Hi Jeff,
in ENVI, this usually happen when the data is of a type, but the data type in the header file is different (like double vs float).... I know it is not really what you are doing, but it could point to a data type error somewhere, either in your file or code

Jean
