
Subject: Re: Plotting results from z-buffer are diffrenet than xwindow.

Posted by [David Fanning](#) on Tue, 15 Jul 2014 14:13:09 GMT

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jlippitt@comcast.net writes:

> Z buffer seems to be enhancing our plots of radar imagery. Plotting in the x-window gives us the correct result. We produce a lot of imagery so using Z-buffer is necessary. Is there a away to make a z_buffer image appear the same as an x window image.

The Z-buffer uses a slightly different character size than the normal display device. And, unfortunately, this affects things like the plot margins and regions, which are expressed in character size units. To make sure everything "aligns", you have to make sure you position your graphics with the POSITION keyword. Otherwise, you won't be able to align them with your images, etc.

Almost all of this is done for you, if you were to use Coyote Graphics routines to display your data. :-)

Cheers,

David

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

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