Subject: Re: strange behaviour with z-buffer Posted by davidf on Mon, 08 Jun 1998 07:00:00 GMT

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Damiano Zilio (damiano.zilio@jrc.it) writes:

- > am I creazy or... the plots produced on the momitor by this stupid program
- > are different????
- > Why????

The problem here is when I say "go left" I mean "go right", sometimes. :-)

To make the Z-buffer exactly like the window, you have to set the resolution and colors *outside* the Z device. Otherwise, you just set the resolution and colors to the defaults of the Z device! You need something like this:

```
ncolors = !D.N_Colors - 1
xsize = !D.X_Size
ysize = !D.Y_Size

Set_Plot, 'Z'
Device, Set_Resolution=[xsize, ysize], Set_Colors=ncolors
Help, /Device
```

Cheers,

David

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