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Subject: Re: How to make a big graphic window larger than Xwindows size?

Posted by [Michael Wallace](#) on Wed, 13 Jul 2005 15:09:41 GMT

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ismxray@yahoo.com wrote:

> Hi all,  
> Is there any way to make a large direct graphic window in IDL?  
> Each time I try to use  
> window,xsize=2000,ysize=2000  
> I always got a window litter bit than the screen size(1600x1200, ).  
> The window I can get is " 0: Win(1593,1117, Pixmap) "  
> The alternative question is how to make a large size figure in IDL?  
> Thanks very much!

Have you tried using the Z-buffer instead?

```
set_plot, 'Z'  
device, set_resolution = [2000, 2000]
```

```
; do your plotting
```

```
image = TVRead() ; see [1]  
write_image, filename, format, image
```

[1] You can find TVRead() in David Fanning's library. It's designed to be a better replacement of IDL's tvrd().

-Mike

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