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Subject: Re: Object graphics scaling on printer  
Posted by [davidf](#) on Tue, 04 Jul 2000 07:00:00 GMT  
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Dr. Otto Jusko (Otto.Jusko@ptb.de) writes:

> I have tested Fanning's 'xplot' routine, which plots a damped sine into  
> an object graphics window. When I output this data to my printer the  
> resulting image is distorted (independent of the screen image). How can I  
> change the properties of my print output to equal length ratio ?  
> Bad enough, the IDLgrPrinter Object has no DIMENSIONS property !

Humm. I don't think you are using the latest version, because  
I recently (several months ago now, I think) added the capability  
in all these object graphics programs to produce printer output  
that has exactly the same aspect ratio as the plot in the  
display window. I just tested the latest XPLOT and it worked  
perfectly.

I do this, of course, by obtaining the DIMENSIONS property of  
both the display window and the printer. :-)

Perhaps an IDL upgrade should be on your Christmas list.

Cheers,

David

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