
Subject: Object graphics scaling on printer

Posted by [Dr. Otto Jusko](#) on Thu, 29 Jun 2000 07:00:00 GMT

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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 !

Otto

File Attachments

1) [Otto.Jusko.vcf](#), downloaded 114 times

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

--

David Fanning, Ph.D.

Fanning Software Consulting

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Subject: Re: Object graphics scaling on printer
Posted by [Dr. Otto Jusko](#) on Fri, 07 Jul 2000 07:00:00 GMT
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>
> Perhaps an IDL upgrade should be on your Christmas list.

Thank you, David ! This year, I have to start significantly earlier with my
christmas list !

Otto

File Attachments

1) [Otto.Jusko.vcf](#), downloaded 92 times
