Subject: Object graphics scaling on printer Posted by Dr. Otto Jusko on Thu, 29 Jun 2000 07:00:00 GMT View Forum Message <> Reply to Message

I have tested Fanning's 'xplot' routine, which plots a damped sine into an object graphics window. When I ouput this data to my printer the resulting image is distorted (indepent 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 97 times

Subject: Re: Object graphics scaling on printer Posted by davidf on Tue, 04 Jul 2000 07:00:00 GMT View Forum Message <> Reply to Message

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 ouput this data to my printer the
- > resulting image is distorted (indepent 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

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

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

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Object graphics scaling on printer Posted by Dr. Otto Jusko on Fri, 07 Jul 2000 07:00:00 GMT

View Forum Message <> Reply to Message

> 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 77 times