
Subject: axis thickness

Posted by [hofer](#) on Tue, 26 May 1992 09:12:08 GMT

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How can you define the line thickness of the axis in a plot or contour statement? !P.THICK and the keyword THICK have no effect to the axis plotting into a postscript file. Thanks in advance for any help.

Regards Remo Hofer

--

RFC822: <hofer@urz.unibas.ch> or <hofer%urz.unibas.ch@CERNVAX.BITNET>

X.400: S=hofer;OU=urz;O=unibas;P=SWITCH;A=ARCOM;C=CH

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Subject: Re: axis thickness

Posted by [hofer](#) on Tue, 26 May 1992 13:24:08 GMT

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In article <1992May26.111208.23708@urz.unibas.ch>, hofer@urz.unibas.ch (Remo Hofer) writes:

> How can you define the line thickness of the axis in a plot or contour
> statement? !P.THICK and the keyword THICK have no effect to the axis
> plotting into a postscript file. Thanks in advance for any help.

David Fanning mailed me:

> The proper keyword is YThick, XThick, ZThick to change the thickness
> of an axis. This has not been documented well and will be fixed.
>
> David Fanning
> Research Systems, Inc.
> Boulder, CO
>
> Email: davidf@lobo.rmhs.colorado.edu
> Phone: 303-786-9930

Sorry, I didn't make clear that I'm using PV-WAVE 3.10 on a Personal Iris.
XTHICK, YTHICK and ZTHICK may work in IDL but they don't in PV-WAVE.
Any other solution?

Remo Hofer

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Subject: Re: axis thickness

Posted by [hofer](#) on Tue, 26 May 1992 15:36:24 GMT

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Robert E. Boughner has a solution:

- > The axis thickness is controlled by the !x.thick parameter as explained
- > in Appendix D (pg. D-26) of the IDL User's Guide, Version 2.1
- >
- > Robert E. Boughner
- > NASA Langley Research Center

Stupid me, there are system variables for controlling the axis thickness and they are documented and work in PV-WAVE. I was looking for a keyword and couldn't find it, so I gave up. But will PVI incorporate the keywords XTHICK... into PV-WAVE some day? Thanks again for your help.

Remo Hofer

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