Subject: Re: Arrow command/ velovect plot resolution Posted by David Fanning on Thu, 20 Sep 2001 00:26:30 GMT

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Colinandsamd (colinandsamd@cs.com) writes:

- > Hi, could anyone help me with improving the resolution of a vector plot? I have
- > tried velovect etc and the standard commands and am now using arrow direct.
- > This looks just about OK on the screen, but screen grabs using WRITE JPEG with
- > quality = 100 or the Windows clipboard look worse.

>

- > The plot area is defined with a draw widget and is 1500 x 1000 pixels in size
- > so I would expect to get better quality graphics. The text label was improved
- > by switching to a vector font, but is still a bit square looking. The other
- > plot types are very nice quality.

I'd guess Velovect could be improved by add a Thick keyword to it. That might be just the thing to improve resolution of JPEG images. It would probably take about 5 seconds to do.

Cheers,

David

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

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Subject: Re: Arrow command/ velovect plot resolution Posted by R.Bauer on Thu, 20 Sep 2001 07:23:45 GMT

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- > plot types are very nice quality.

>

> Sam
Dear Sam,
I am a bit surprised, because this is normal if you make a screen hardcopy with 72 dpi.
Why don't you save your vectorgraphic into postscript?
regards Reimar
 Reimar Bauer
Institut fuer Stratosphaerische Chemie (ICG-1) Forschungszentrum Juelich email: R.Bauer@fz-juelich.de http://www.fz-juelich.de/icg/icg1/
a IDL library at ForschungsZentrum Juelich http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml
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