
Subject: Re: Poor letters!

Posted by [David Fanning](#) on Tue, 20 Nov 2001 05:00:44 GMT

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Kenlo Nishida (kenlo@ntsg.umd.edu) writes:

- > Does anyone know how to produce neat letters with
- > IDL? Somebody may recommend to use an outline font
- > with PostScript, but I usually want to bypass PostScript
- > format and produce GIF image directly with "write_gif"
- > command.

Well, there you go. I'd stick with Paintshop then. :-)

Cheers,

David

--

David W. Fanning, Ph.D.

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

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Subject: Re: Poor letters!

Posted by [Ben Tupper](#) on Tue, 20 Nov 2001 13:25:15 GMT

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Hi,

You don't say what you do with these images... but you might consider using the Metafile device if you are on Windows. I have have pretty good luck producing 'pretty' scaleable output that I can load into wordprocessors.

You access the 'metafile' device via the 'Set_Plot' procedure.

Ben

Kenlo Nishida wrote:

- > Hi, IDL News Group:
- >
- > Whenever I make a graph or image with IDL, I am always
- > so disappointed with the poor quality of letters (fonts)
- > of title or legend that I rewrite it with such application

> softwares as PaintShop after IDL.
>
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> IDL? Somebody may recommend to use an outline font
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> command.
>
> --
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Subject: Re: Poor letters!
Posted by [mole6e23](#) on Tue, 20 Nov 2001 16:16:10 GMT
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> command.

Or use ghostscript to convert the post script file (and the nice post script fonts) to a nice gif file (in order to do gif, you'll have to find and download an older version of ghostscript that still has those libraries... personally, I've moved to png.) I do this on a daily basis and it works just fine... not too long ago, I posted the code for how I spawn this, at least on UNIX. The command on windows is

probably a bit different, but not too hard to figure out.

Todd

Subject: Re: Poor letters!

Posted by [Craig Markwardt](#) on Tue, 20 Nov 2001 16:51:39 GMT

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"Kenlo Nishida" <kenlo@ntsg.umd.edu> writes:

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>
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> IDL? ...

The quality of the letters of the graph depends to some degree on which font you use. The default "simplex roman" font is truly not that great to look at, but the "complex roman" font is much better.

Another option is to use truetype or device fonts. Both of these will work on the screen and can be captured to GIF format.

Good luck,
Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
