Subject: Re: EPSF, embedded fonts, powerpoint Posted by David Fanning on Sun, 12 May 2002 20:06:28 GMT

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Sean Dettrick (dettrick@uci.edu) writes:

- > I am inserting my EPS files into powerpoint and find that the fonts are very
- > clunky. Does anybody know how to embed the postscript font into the EPS
- > file in such a way that powerpoint represents it properly? Is it possible
- > to do this in direct graphics?

>

- > It seems to work OK if I convert the EPS to PICT or PNG, but everything is
- > fuzzy around the edges if I do this.

I thought Paul Krummel's article from this thread a couple of weeks ago was particularly good on this subject:

Re: color_quan(...., Cube=6) makes white white, but ...

He makes 300 dpi PNG files in GhostView from IDL PostScript files. It looks great to me.

Cheers.

David

--

David W. Fanning, Ph.D. Fanning Software Consulting

Phone: 970-221-0438, E-mail: david@dfanning.com

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

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

Subject: Re: EPSF, embedded fonts, powerpoint Posted by nobody@nowhere.com (S on Mon, 13 May 2002 17:19:18 GMT View Forum Message <> Reply to Message

David, and Sean:

I was the OP for the thread David quoted. Ghostscript will do a pretty good job making a PNG from IDL postscript, but I agree with Sean that PICT generally looks better, mostly the text is sharper (I used CorelDraw 8 to convert PS --> PICT). As for the OP's question, I _think_ if you use device, font=0 in direct graphics, you'll be using postscript fonts when you do SET_PLOT, 'PS'. However, you can't warp postscript fonts, so things like shade_surf will look different. I think PowerPoint would do better with TrueType fonts, though. When I posted about this, people told me that newer versions of IDL for WinXX have a WMF device (I use IDL 5.2 on Linux, so I've no experience here). It sounds like

you would want to use this device if you are working on WinXX, then I would guess PowerPoint's display should be identical to what is viewed in IDL.

On Sun, 12 May 2002 14:06:28 -0600, David Fanning <david@dfanning.com> wrote: > Sean Dettrick (dettrick@uci.edu) writes: >> I am inserting my EPS files into powerpoint and find that the fonts are very >> clunky. Does anybody know how to embed the postscript font into the EPS >> file in such a way that powerpoint represents it properly? Is it possible >> to do this in direct graphics? >> >> It seems to work OK if I convert the EPS to PICT or PNG, but everything is >> fuzzy around the edges if I do this. > I thought Paul Krummel's article from this thread a > couple of weeks ago was particularly good on this > subject: > Re: color quan(...., Cube=6) makes white white, but ... > > He makes 300 dpi PNG files in GhostView from IDL PostScript > files. It looks great to me. > Cheers. > David > David W. Fanning, Ph.D. > Fanning Software Consulting > Phone: 970-221-0438, E-mail: david@dfanning.com > Coyote's Guide to IDL Programming: http://www.dfanning.com/ > Toll-Free IDL Book Orders: 1-888-461-0155 Steve S. steve@NOSPAMmailaps.org remove NOSPAM before replying

Subject: Re: EPSF, embedded fonts, powerpoint Posted by R.Bauer on Tue, 14 May 2002 15:57:23 GMT View Forum Message <> Reply to Message

"Steve Smith" wrote:

>

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Dear all did you know pstoimg? pstoimg -type png -aaliastext -crop a -density 150 file I am often using this and the aaliastext stands for anti aliasing. Results are fine. regards Reimar > > On Sun, 12 May 2002 14:06:28 -0600, David Fanning <david@dfanning.com> wrote: >> Sean Dettrick (dettrick@uci.edu) writes: >> >>> I am inserting my EPS files into powerpoint and find that the fonts are very >>> clunky. Does anybody know how to embed the postscript font into the EPS >>> file in such a way that powerpoint represents it properly? Is it possible >>> to do this in direct graphics? >>> >>> It seems to work OK if I convert the EPS to PICT or PNG, but everything is >>> fuzzy around the edges if I do this. >> >> I thought Paul Krummel's article from this thread a >> couple of weeks ago was particularly good on this >> subject: >> Re: color_quan(...., Cube=6) makes white white, but ... >>

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>>
>> David
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>> David W. Fanning, Ph.D.
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> --
> Steve S.
> steve@NOSPAMmailaps.org
> remove NOSPAM before replying
Reimar Bauer
Institut fuer Stratosphaerische Chemie (ICG-I)
Forschungszentrum Juelich
email: R.Bauer@fz-iuelich.de
    a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg1/idl icglib/idl lib intro.h tml
______
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Subject: Re: EPSF, embedded fonts, powerpoint Posted by R.Bauer on Wed, 15 May 2002 08:28:14 GMT

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Reimar Bauer wrote:
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```
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> pstoimg -type png -aaliastext -crop a -density 150 file
I should add
I have seen this by the latex2html package.
Reimar
I am often using this and the aaliastext stands for anti aliasing.
 Results are fine.
> regards
> Reimar
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>>> David
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>>
>> --
>> Steve S.
>> steve@NOSPAMmailaps.org
>> remove NOSPAM before replying
> Reimar Bauer
 Institut fuer Stratosphaerische Chemie (ICG-I)
> Forschungszentrum Juelich
 email: R.Bauer@fz-juelich.de
       a IDL library at ForschungsZentrum Juelich
   http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml
Reimar Bauer
Institut fuer Stratosphaerische Chemie (ICG-I)
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
______
    a IDL library at ForschungsZentrum Juelich
 http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml
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