
Subject: Re: EPSF, embedded fonts, powerpoint
Posted by [R.Bauer](#) on Wed, 15 May 2002 08:28:14 GMT
[View Forum Message](#) <> [Reply to Message](#)

Reimar Bauer wrote:

>
> "Steve Smith" wrote:
>>
>> 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.
>
> Dear all
> did you know pstointg?
>
> pstointg -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
>
>>
>> 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
>
> --
> 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

```

=====