
Subject: Re: EPSF, embedded fonts, powerpoint
Posted by nobody@nowhere.com (S) on Mon, 13 May 2002 17:19:18 GMT
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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

> --

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