
Subject: Re: EPSF, embedded fonts, powerpoint
Posted by [Paul Van Delst\[1\]](#) on Wed, 15 May 2002 13:03:03 GMT
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Reimar Bauer wrote:

>
> 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.

I use the unix "convert" utility myself. Works great. I create luvrly PS output with nice looking fonts and then convert those to whatever image format I want (usually gif) for stuff like powerpoint presentations (windows running via win4lin) or web pictures. Of course if you're a Windows only user then, well, uh.. err.. never mind.

paulv

p.s. I always use font=1 when creating PS output in IDL. Much better looking IMO.

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Paul van Delst Religious and cultural
CIMSS @ NOAA/NCEP/EMC purity is a fundamentalist
Ph: (301)763-8000 x7274 fantasy
Fax:(301)763-8545 V.S.Naipaul
