
Subject: Re: overcome postscript transparency ?
Posted by [David Fanning](#) on Sat, 21 Aug 2004 14:19:21 GMT
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Klemens Barfus writes:

- > is there any chance to overcome the transparency of postscript plots.
- > Making a 3 dimensional plot, the post script output looks bad because of
- > the transparency of the -poly- filled areas. But I do not know in
- > advance, which areas have to be plotted because they can be seen in the
- > completed plot. Otherwise, the same plot in tif format looks bad even if
- > I scale up the window to 2400 x 2400 pixel, especially the font, but the
- > lines, too.
- > -working with direct graphics-
- > Any suggestions ?

As far as I know, there is no "transparency" in PostScript output. If you are having problems with this, it is probably due to the order in which things are being drawn. Can we see some code? A picture of a plot? Something that might give us a clue?

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Subject: Re: overcome postscript transparency ?
Posted by [Klemens Barfus](#) on Mon, 23 Aug 2004 07:26:57 GMT
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Hello David,
there seems to be the possibility for transparency in postscript plots.
Googling I found something called the alpha transparency described for example in
www.tinaja.com/glib/alphadem.pdf
The question is now: is there keyword in IDL to change these transparency ? Or do I have to change / can I change the transparency in the postscript file, when I open it with the text editor ?
Searching for the word alpha in the postscript file, I have not found it.
- by the way: I use IDL Version 5.2.1 -

Thanks for your help !

Klemens

David Fanning wrote:

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> David

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Subject: Re: overcome postscript transparency ?

Posted by [Haje Korth](#) on Mon, 23 Aug 2004 11:47:28 GMT

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Klemens,

AFAIK, transparency is only possible in Level 3 format and IDL does not support it. I ran into this problem when trying to bring some alpha blended objects to paper. Result: NOT POSSIBLE!

Cheers,

Haje

"Klemens Barfus" <klemens.barfus@forst.tu-dresden.de> wrote in message news:2otkkhFdsdjoU1@uni-berlin.de...

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