
Subject: How to plot the transparent shadow?

Posted by duxiyu@gmail.com on Fri, 19 Sep 2008 17:38:38 GMT

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Dear all,

I want to add a transparent shadow for the plot like it shown in the link below.

<http://picasaweb.google.com/duxiyu/Sample#524778628654819200> 2

I use the procedure POLUFILL, but I cannot make the shadow transparent. The filled color always covers the lines under it.

Best regards,
Du

Subject: Re: How to plot the transparent shadow?

Posted by [David Fanning](#) on Wed, 15 Oct 2008 15:38:02 GMT

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jdu writes:

- > By the way, it seems that the method in Coyote's website cannot be
- > used to create a PostScript file.
- > How do I create a transparent polygon on the PostScript device.

Do the same thing, but don't draw the axes on your plot. And when you take a snapshot of the plot don't take the whole window, but only the portion inside the axes.

Then, send the inside/transparent image to the PostScript file with TVIMAGE, so you can position it properly. Then draw the plot, with no data, in your PostScript file.

Whala!

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: How to plot the transparent shadow?

Posted by duxiyu@gmail.com on Wed, 15 Oct 2008 21:44:10 GMT

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On Oct 15, 5:38 pm, David Fanning <n...@dfanning.com> wrote:

> jdu writes:

>> By the way, it seems that the method in Coyote's website cannot be
>> used to create a PostScript file.

>> How do I create a transparent polygon on the PostScript device.

>

> Do the same thing, but don't draw the axes on your plot.

> And when you take a snapshot of the plot don't take the

> whole window, but only the portion inside the axes.

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> Then, send the inside/transparent image to the PostScript

> file with TVIMAGE, so you can position it properly. Then

> draw the plot, with no data, in your PostScript file.

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> Whala!

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> Cheers,

>

> David

> --

> David Fanning, Ph.D.

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> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

I do not know how to take a snapshot of the plot on PostScript device.

Could you give me a simple example like your website?

jdu
