
Subject: Re: Missing value and Image size in Image, Function Graphic

Posted by [David Fanning](#) on Tue, 07 Jan 2014 05:25:10 GMT

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Gompie writes:

```
> When I use
> set_plot, 'ps'
> !p.font=0
> device, filename='fig_better.eps', encapsulated=1, /helvetica
>
> I get the following error
> CGIMAGE: An AlphaBackgroundImage is required to create transparent images in PostScript.
>
> Anyideas...
```

Sure. When you use the MISSING_VALUE and MISSING_COLOR keywords you are using image transparency. To do transparency, you need two 24-bit images. You give me one with cgImage and if you are using the graphics window, I can obtain the other, the background image, from the window. But, when I am in the PostScript device I have no way of obtaining the background image, so you have to give it to me with the AlphaBackgroundImage keyword.

http://www.idlcoyote.com/cg_tips/transimage.php

Cheers,

David

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

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