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Subject: Re: help with transparent plot in version 8.2.2

Posted by [chris\\_torrence@NOSPAM](#) on Fri, 15 Mar 2013 21:03:27 GMT

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Hi Teddy,

I can explain this. In the docs for the TRANSPARENT keyword, there is a little-known sentence: "Set this keyword to an RGB value (a three-element vector of the form [R, G, B]) indicating which pixels in the output image should be made transparent. If this keyword is set to 1, the color of the lower left pixel in the image is used as the transparent color."

So, in your example with POSITION, you are putting the plot into the lower-left corner. So the pixel at [0,0] is actually black, which is unfortunately getting assigned as the transparent color!

The solution is to do `p.Save, 'plot.png', TRANSPARENT=[255,255,255]`, which forces the transparent color to be white.

Hope this helps.

-Chris  
ExelisVIS

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