
Subject: Re: !P.Background: Colours impossible?
Posted by [davidf](#) on Mon, 14 Dec 1998 08:00:00 GMT
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Harald (hvdosten@aol.com) writes:

> isn't it possible to create coloured backgrounds (need it for publications)
> like
>
> !P.BACKGROUND=[r,g,b] ?
>
> The online-manual referres only for =0B and =255B. Trying =[r,g,b] leads to an
> error on the next line:
>
> %Expression must be a scalar in this context: <LONG Array[3]>

The proper syntax for loading a background color would be something like this:

TVLCT, r, g, b, !P.Background

But you mention that you need a background color "for publications". This often means PostScript output. In PostScript you can have any background color you like, as long as it's white. :-)

Seriously, to make it something else requires a bit more work. I usually load my background color somewhere near the top of my color table and use a Polyfill command, like this:

Polyfill, [1,1,0,0,1], [1,0,0,1,1], /Normal, Color=230

If this is the kind of thing you need, you can find more details from this article on my web page:

http://www.dfanning.com/tips/ps_backcolor.html

Cheers,

David

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