Subject: Re: off-white background in IDL-generated bitmaps Posted by David Fanning on Thu, 18 Apr 2002 17:21:21 GMT

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Hi Steve Smith<steven\_smith>, you write:

- > I generated some bitmap images (GIF, BMP) using IDL
- > and tvrd, they look good on the screen, but when inserted into MS-WORD
- > documents, the formerly white background becomes somewhat darkened or
- > shaded and stands off from the white page background. Is there a 'trick'
- > to make a bitmap image in IDL (with white background) that won't do
- > this? I suspect it has something to do with color indexing, so perhaps
- > someone will say 'use a non-indexed image format'. I do need compression,
- > and since the bitmaps have text in them, JPEG usually isn't a good idea.
- > Ideally, a vector-drawn text combined with the bitmapped portion of the
- > figure would be best, but I'm not aware of a way to do this in IDL. I'm
- > using idl 5.2, by the way. thanks for any suggestions!

Here is an article that explains what is going on and how to correct it:

http://www.dfanning.com/color\_tips/gif\_gray.html

Cheers.

David

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

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