Subject: Re: Transparent Overlay
Posted by David Fanning on Fri, 16 Nov 2012 13:21:14 GMT

j.robinson.10@aberdeen.ac.uk writes:

> I am using IDL 6.4 and would like to overlay a subtraction image with a red colorscale (CTIndex
= 3) over a grayscale image. I have tried using David Fannings cgImage and cgTransparentImage
but this does not work and I receive the message -- alpha blending requires IDL 6.5 or newer
versions.
>
> Is there an alternative approach I can use

That restriction is because the Z-graphics buffer was still
an 8-bit only buffer in IDL 6.4, and I needed its 24-bit
abilities to do alpha blending. But, I can probably
do the same thing in a pixmap. Try this version of
cgImage and let me know. I don't have these old versions
of IDL still available for testing.

http://www.idlcoyote.com/misc/cgimage.pro

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")