
Subject: Re: Superimpose Two Images

Posted by [David Fanning](#) on Thu, 04 Jun 2009 16:26:20 GMT

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David Fanning writes:

- > The latest version of TVIMAGE will allow 32-bit images,
- > although it doesn't do anything with the alpha channel
- > except ignore it.
- >
- > <http://www.dfanning.com/programs/tvimage.pro>

Well, now that I look at this, it doesn't appear to be true. Instead, it appears to create a white background image and will use the alpha channel to blend the white background with the image, using the alpha channel to do the blending. This allows the transparent 32-bit PNG images I was using as test cases to be displayed properly.

The alpha channel *is* ignored, if it contains a single value. In other words, if the MIN(alpha) EQ Max(alpha).

Cheers,

David

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David Fanning, Ph.D.

Coyote's Guide to IDL Programming (www.dfanning.com)

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