
Subject: Re: Tiff images with "short" Palette?

Posted by [David Fanning](#) on Tue, 07 Dec 2010 20:32:41 GMT

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Matt writes:

- > The problem is that when someone opens my geotiffs in arcview, a whole
- > black palette is displayed as 253 colors that aren't used. It's not
- > just the return vector that looks like it has 255 elements in it, I
- > believe the tiff file is stored with 255 when I've only asked it to
- > store 2 values.

Zeros are more likely, don't you think? Especially
if things turn black on the other end.

Yes, I think a "color vector" is 256 elements in length
whether you fill 2 or 100 colors.

- > Is this too much to ask for? Is it against the spec?

Hard to say if it is against the spec, I've never read it.
But I don't think you are going to be able to make what you
want in IDL. At least I don't know any way to.

Cheers,

David

P.S. Hard to fault ArcView for loading the color table
vectors. That's what I would do, too. :-(

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

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