
Subject: Re: Tiff images with "short" Palette?
Posted by [Matt\[2\]](#) on Tue, 07 Dec 2010 22:21:12 GMT
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> Yes, I think a "color vector" is 256 elements in length
> whether you fill 2 or 100 colors.

This is the crux. Can I make a "color vector" that has a length of 2 (or 3 or 5)? If not, is that because of limitations with IDL, or because of limitations to the TIFF spec. I've given the spec a glance, and I can't see that the palette must be 256 colors.

> 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.

Yup, so now I'm looking for alternatives.

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

No, that's exactly right, if your palette has 256 colors, load them all. But I really don't want a palette with 256 colors.
