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Subject: Re: Transparent PNG file in PowerPoint

Posted by [Stein Vidar Hagfors H\[2\]](#) on Wed, 11 Jun 2003 16:22:56 GMT

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"Rick Towler" <rtowler@u.washington.edu> writes:

> <David W. Fanning>; "Ph.D." wrote in message  
>  
>> The TRANSPARENT keyword in WRITE\_PNG should be a 256-element  
>> vector. The vector would represent possible values in your  
>> 2D image. Any value that you wanted to be transparent would  
>> have a value of 0 in the vector, while any value that you  
>> wanted totally opaque would have the value of 255. You  
>> could select the "degree" of transparency by varying the  
>> values between 0 and 255 in the transparency vector.  
>  
> Of course! It says it right there in the documentation plain as day:  
>  
> "Set this keyword to an array of pixel index values which are to be treated  
> as "transparent" for the purposes of image display. This keyword is valid  
> only if Image is a single-channel (color indexed) image and the R, G, B  
> palette is provided. "  
>  
> I don't know how I missed that.  
>  
> ;)

I hope that emoticon means what I think it means!

IMO, not only is the documentation plain wrong, the whole thing has been botched from the start by naming the keyword TRANSPARENT! How difficult would it have been to explain that you're using an indexed color model with arrays R, G, B, and OPACITY having their self-evident meanings! Sigh.

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