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Subject: Re: Blurred display of images in PDFs created from EPS on Mac OS X  
Posted by [David Fanning](#) on Thu, 03 Feb 2005 17:12:00 GMT

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jm@dmu.ac.uk writes:

> I often make false colour maps of data in IDL and export as EPS  
> graphics which I used to import into FrameMaker documents. I have  
> recently migrated from Solaris to Mac OS X and plan to use Pages and  
> Keynote (I know, Pages is not a FrameMaker replacement, but that  
> another story.) Anyway, there is an irritating quirk in the way Mac OS  
> X displays the PDFs created from EPS files - the image embedded in the  
> graphic (say, a 20 by 20 array) is displayed upsampled and horribly  
> blurred. This is the case in Preview and Keynote, but not Acrobat 7  
> which shows it nice and crisp. Keynote shows the PDF image blurred in  
> editing and as a slide-show, but it does export a sharp PDF. Whilst  
> this is workable, it does mean not using the native Keynote slide-show  
> mode.  
>  
> This is evidently a Mac OS X quirk, rather than anything to do with  
> IDL. However, despite some searching, I can't find any mention of it  
> any of the Apple lists etc. Furthermore, it may be something that only  
> occurs with arrays (i.e. images) embedded in EPS files - something IDL  
> users are likely to produce, which is why I've posted here.  
>  
> Any ideas?

I think you are going to have to figure out how to get a better  
preview image into your EPS file. Here are some ideas:

[http://www.dfanning.com/tips/postscript\\_preview.html](http://www.dfanning.com/tips/postscript_preview.html)

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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