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Subject: Re: plotting graphics for web pages  
Posted by [Mark\[1\]](#) on Sun, 11 May 2008 22:09:20 GMT  
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On May 12, 1:44 am, "tia...@gmail.com" <tia...@gmail.com> wrote:  
> On May 10, 11:02 pm, russ <rlaybe...@hotmail.com> wrote:  
> I use convert command of ImageMagik to convert the Postscript file to  
> Jpeg format.

A couple of comments:

1) JPEG is suitable for photos of natural scenes, but for scientific graphics with lines, sharp edges, solid colours, PNG is better. ImageMagick will produce either.

2) One of the advantages of the ImageMagick convert command is that you can use it to reduce the number of colours in the image, where appropriate. I normally produce PNGs from IDL in 24-bit colour, but often reduce them to 8-bit or 4-bit colour with ImageMagick afterwards, if file size is an issue.

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