
Subject: Re: Using contour in postscripts produces a "stripe" effect? - solved
Posted by [Andy Heaps](#) on Wed, 04 Nov 2009 18:13:33 GMT

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How do you mean fix this? The postscript doesn't have the problem, there's nothing wrong with it.

The problem is that when you want to create an image (bitmap) for quick viewing or for sharing on a web page you get the white line effect when using anti-aliasing. So you have a choice when making an image using ImageMagick convert from a postscript file:

- a) you have the white lines and the fonts and lines are smoothed.
- b) you have no white lines and the fonts and lines look stepped
aka 'the jaggies'

You can increase the density of the output picture and this reduces the look of the stepped effect in the fonts and lines:
convert -density 300 +antialias idl.ps idl.png

Cheers

Andy

pp wrote:

- > On Nov 4, 9:42 am, Andy Heaps <a.j.he...@reading.ac.uk> wrote:
 - >> Linux, Solaris and Mac
 - >> convert +antialias idl.ps idl.png
 - >> convert +antialias idl.ps idl.pdf
 - >>
 - >
 - > But this turns nice vector ps files into bitmaps. I am wondering how
 - > to fix this without making bitmaps.
-