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Subject: Re: ImageMagick option not showing up in Coyote Graphics window

Posted by [allisonjaynes](#) on Thu, 26 Feb 2015 22:45:55 GMT

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On Thursday, February 26, 2015 at 1:40:00 PM UTC-7, David Fanning wrote:

> allison jaynes writes:

>

>> If I disable smoothing in Preview, the text looks quite pixelated which is less preferable to the scratchy white lines.

>>

>> I'm just more curious why updating the dependencies caused a change in the way the .pdf is created. Two days ago, my text looked great with no white lines. Serves me right for updating. :-)

>

> What versions of Ghostscript, ImageMagick, and IDL are you using? Have

> you tried setting the +antialias switch on the ImageMagick convert

> command? Have you tried just making a PostScript file and using

> ImageMagick or another Mac tool to turn the PostScript files into a

> raster or PDF file?

>

> How exactly are you creating your files? Have you tried creating them

> other ways?

>

> Still lots of possibilities. Do you have code that can produce a file

> that exhibits the problem, so we can test it?

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

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

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Using the code I sent earlier, just creating text in a graphics window, I can either print to hard copy using cgControl or I can Save ->PDF file in the CG window. Either way, I get the white lines on the updated computer. It is running the configuration I posted in the OP.

On the other computer, which is running ImageMagick 6.8.0-7 2013-03-19 and Ghostscript 9.0, I get no white lines.

I'm not sure what happens if I go through and do a .ps and then convert via ImageMagick - was hoping to have all my code do what it always did: output plots to hard copy automatically.

Anyway, I'll try downgrading to earlier versions of IM and GS via macports and see if that fixes everything. Thanks!

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