Subject: Re: ImageMagick option not showing up in Coyote Graphics window Posted by Phillip Bitzer on Fri, 27 Feb 2015 23:09:35 GMT

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On Thursday, February 26, 2015 at 11:41:36 AM UTC-6, David Fanning wrote:
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>

- > If I had some assurances the anti-aliasing theory had been addressed, I
- > would be looking for alternate explanations, too. :-)

>

> Cheers,

>

> David

> --

OK, I'm leaning toward a font thing. Consider this:

```
cgWindow
```

cgText, 0.5, 0.5, 'Is this ugly?', COLOR='black', /NORMAL, /ADD, ALIGN=.5, CHARSIZE=10 cgControl, OUTPUT='test.pdf', PS_DELETE=0 ;don't delete the PS file.... cgControl, /DESTROY

```
cgPS_OPEN, 'test2.pdf', TT_FONT='Helvetica' cgText, 0.5, 0.5, 'Is this ugly?', COLOR='black', /NORMAL, ALIGN=.5, CHARSIZE=10 cgPS_CLOSE
```

Leave off the TT_FONT='Helvetica' in the second example, and the text is fine. Looks like the text in the PS file also has this issue, so I don't think it's a GS/ImageMagick issue.

It'll be a couple days before I can roll up my sleeves and figure out what's happening, but perhaps somehow forcing the use of hardware fonts with cgControl will help in the meantime. (Although setting PS_FONT=0 in the call to cgControl doesn't seem to work.)

Current config: Mac OS 10.9.5 IDL Version 8.2.2 GPL Ghostscript 9.07 (2013-02-14) ImageMagick 6.8.3-3 2013-02-21