Subject: Re: ImageMagick and Landscape Encapsulated PostScript Files Posted by David Fanning on Fri, 26 Aug 2011 12:24:11 GMT

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David Fanning writes:

- > It appears to be because ImageMagick cannot deal with
- > encapsulated PostScript files in landscape mode.

I have now learned that ImageMagick is actually using GhostScript to deal with PostScript file conversion to raster formats. So, I downloaded the very latest version of GhostScript and I have confirmed that, indeed, GhostScript has no problem converting PostScript landscape files to raster format IF the PostScript file is NOT encapsulated. If it is, the raster file is completely screwed.

This is the reason I was forcing encapsulated PostScript files to use Portrait mode in some of my programs. Of course, there are reasons why you might want to have encapsulated PostScript files in landscape mode besides wanting to convert them to raster formats, so I am going to have to come up with some way of dealing with this possibility. I guess I'll have to issue a warning, and let the user make a choice about what to do.

Anyway, stay tuned for program updates. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")