Subject: Re: Religious Wars

Posted by vto on Tue, 25 Oct 2011 14:33:24 GMT

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On Oct 25, 10:25 am, vto <vto...@cfa.harvard.edu> wrote:
> On Oct 24, 6:07 pm, David Fanning <n...@dfanning.com> wrote:
>
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>
>
>> Folks,
>
>> I am not trying to start a religious war here, but I
>> have some reason to believe the software Mac owners
>> use to view PostScript files is screwy. :-)
>
>> Or maybe it's Windows user's software, I don't know.
>> I'm just trying to get to the bottom of a perplexing
>> problem.
>
>> The issue concerns encapsulated PostScript files. Here
>> are two encapsulated PostScript files:
>
>>   http://www.idlcoyote.com/misc/a_orig.eps
>>   http://www.idlcoyote.com/misc/a_modified.eps
>
>> If I open these files on my Windows machine, using the
>> latest version of GSView (a GUI to GhostScript), then
>> the a_orig.eps file looks perfect as long as I modify the
>> GSView view to landscape orientation. If I view the
>> a_modified.eps file, the output looks cut off at the far
>> end in both portrait and landscape orientations.
>
>> Oddly enough, Mac users find these results, too, but
>> for the opposite files!!!
>
>> If I put these documents in, say, Google Docs, then
>> Google appears to agree with the Windows outlook
>> on things. Of course, if I put them in Windows documents
>> (Word, Framemaker, etc.) they agree with the Windows
>> outlook, too. In fact, the only thing that *doesn't*
>> agree with the Windows outlook, that I have been able
>> to find in my experimenting, are Macintosh applications.

>
>> So, here is my question. Is this a religious war? Should
>> these eggs be broken on the big end or the little end?
>
>> Any help greatly appreciated!
>
>> Cheers,
>
>> David
>
>> --
>> David Fanning, Ph.D.
>> Fanning Software Consulting, Inc.
>> Coyote's Guide to IDL Programming:http://www.idlcoyote.com/
>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>
> Hi David,
>
> I tried these files on my Mac (Snow Leopard). The result is the same
> for distiller, preview, and gs. The a_orig.eps file looks cut-off and
> the a_modified.eps looks fine. Rotating the figures does not change
> the result.
>
> Regards,
>
> Volker

I have to add, that running a_orig.eps through eps2eps fixes the
problem for gv. I haven't checked, it just might fix the bounding box
to the correct size, an issue IDL has had all the time.

Volker