Subject: Re: eps output with xplot or fsc_surface
Posted by humanumbrella on Mon, 28 Jul 2008 19:03:48 GMT
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On Jul 28, 2:44 pm, humanumbre...@gmail.com wrote:
> On Jul 28, 1:45 pm, David Fanning <n...@dfanning.com> wrote:
>
>
>
>> humanumbre...@gmail.com writes:
>>> The above code creates a bigger image, and it comes back as the same
>>> size as what you initially saved it as, but it is not necessarily more
>>> detailed. I am continuing work on this and will report some more
>>> findings (:
>
>> Actually, I think this is correct, if you have one more step.
>> I try something like this:
>
>>   'EPS-600': BEGIN
>>   resolution = [2.54/600, 2.54/600]
>>   viewDimensions = 600/72.
>>   END
>
>> Then,
>
>>   info.thisWindow->GetProperty, $
>>   Dimensions=theDimensions, Units=theUnits
>>   clipboard = Obj_New('IDLgrClipboard', $
>>   Dimensions=viewDimensions*theDimensions, $
>>   Resolution=resolution, Units=theUnits, Quality=2)
>
>> That produces a (gigantic!) PostScript file, but I think
>> it is of the correct dimensions, at least.
>
>> Cheers,
>
>> David
>> --
>> David Fanning, Ph.D.
>> Fanning Software Consulting, Inc.
>> Coyote's Guide to IDL Programming:http://www.dfanning.com/
>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>
> It appears that if you pass the /vector keyword as well, it will
> drastically reduce the filesizes.
>
> Cheers,
> --Justin

Finally, for my application I believe I will use the /vector keyword
with the /postscript, so the filesize will be smaller. This will
allow for the postscript reader to rasterize its own vectors instead
of saving all of that information in the file.

Hope that helps some people =P

Cheers,
--Justin