
Subject: Re: cgcontour not outputting?

Posted by [Oana Coman](#) on Thu, 26 Jul 2012 22:36:37 GMT

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Good timing! I was just about to say that I discovered it fails whenever I use /Window haha
Thanks!

On Thursday, July 26, 2012 3:18:05 PM UTC-7, David Fanning wrote:

> Kat writes:

>

> > So I'm trying to output this contour plot that I'm making using cgContour. Code below:

> >

> > cgContour,aa,x(ix),y(iy),\$

> > xrange=xrange2, yrange=yrange2, aspect=asp,\$

> > /Fill, /Outline,\$

> > xstyle=1, ystyle=1, label=2,\$;c_labels=levels,\$

> > levels=levels, C_colors=Indgen(numLevels(1))+1,\$

> > output='PS',\$

> > outfilename=s.filename+'_'+'_'+month+day+'3
9;_'+'_'+hour+'_'+'_'+'contour.ps'&am p;#39;,\$

> > /Window

> >

> > Did I do this incorrectly?

>

> Oh, wait! I see you are trying to put this into a cgWindow.

> Yes, you can't specify the output filename *AND* put the
> commands in a cgWindow.

>

> The correct commands to do put the contour command into a
> resizeable graphics window, and then create a PostScript file
> from the command is this:

>

> cgContour,aa,x(ix),y(iy),\$

> xrange=xrange2, yrange=yrange2, aspect=asp,\$

> /Fill, /Outline, label=2, \$

> levels=levels, C_colors=Indgen(numLevels(1))+1, /Window

> cgControl, output='s.filename+'_'+'_'+month+day+'&am
p;#39;_'+'_'+hour+'_'+'_'+'contour.p s#39;

>

> You don't need the [XY]Style keywords. cgContour always

> does this. You don't need OUTPUT and OUTFILENAME, if you

> are just outputting the contour command to a PostScript file:

>

> cgContour,aa,x(ix),y(iy),\$

> xrange=xrange2, yrange=yrange2, aspect=asp,\$

> /Fill, /Outline, label=2, \$

> levels=levels, C_colors=Indgen(numLevels(1))+1, \$

> Output='s.filename+'_'+month+day+&am
> p;#39;_'+hour+'_'+'contour.p s'
>
> 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.")
