
Subject: Re: Black screen movie

Posted by [David Fanning](#) on Fri, 09 Mar 2012 15:49:35 GMT

[View Forum Message](#) <> [Reply to Message](#)

Sofie Fehlmann writes:

```
> Yes, I would like to take a snapshot of the Contour plot and put it
> into a movie. However, it is not working, there is just a black
> screen. This is the main part of my 'Readdata':
>
> c1=contour(data,x,y,rgb_table=33,/fill,c_value=userlevels,$
> Position=[0.1, 0.15, 0.9, 0.90],c_color=indgen(levels),$
> title=['Density at t ='+string(time)],,/overplot)
>
> Except of the overplot command, there is no specification how to
> handle the window.
> If I use the following command, I can see the title of my plot in a
> movie, but no contour plot:
>
> loadct, 1
> set_plot,'z',/copy
> device, set_resolution=framedims, set_pixel_depth=24, decomposed=0
>
> for i=0,nframes-1 do begin
>   filename = 'DATA_000' + strtrim(i,2) + '.tab'
>   readdata,filename
>
>   xyouts, 0.5, 0.9, 'IDL TITLE', align=0.5, charsize=2, /normal
>   timestamp = video.put(stream, tvrd(true=1))
> endfor
```

Well, I don't know. This is how I would do an animation of a contour plot:

```
cgLoadCT, 33
XInterAnimate, Set=[640, 512, 12], /Showload
FOR j=0,11 DO BEGIN
  cgContour, cgDemodata(18), /Fill, Background='white', /Outline
  XInterAnimate, Frame=j, Window=!D.Window
ENDFOR
XInterAnimate, 20
END
```

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.")
