Subject: Re: Black screen movie
Posted by David Fanning on Fri, 09 Mar 2012 14:25:56 GMT
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Sofie Fehlmann writes:

> I'm a very beginner and would like to create a movie with IDL. I tried
> therefore the following:
>
>   for i=0,n-1 do begin
>   filename ='DATA_000' +strtrim(i,2)+'.tab'
>
>   readdata,filename
>
>   iimage = tvrd(true=3)
>   xinteranimate,image=iimage,frame=i
>   endfor
>
> Readdata is a program which creates (after some calculations) a
> contour plot. However, when xinteranimate starts, the contour plot
> appears correctly but not in the xinteranimate frame. Therefore, I get
> a black screen movie. So, I think something is completely wrong...
> The same problem happens if I use the 'addvideostream' command. The
> contour plot seems to appear in a different window.
> How can I "put" the contour plot which I call with Readdata into a
> movie frame?

But, you are taking a snapshot of the ReadData window and
putting that into the animation. Is that what you say is
not working? Are you sure you are taking the snapshot of the
right window? Is there anything except black pixels in your
image? How does ReadData deal with windows?

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.")