Subject: Re: Viewing a plot under bash?
Posted by David Fanning on Sun, 05 Oct 2008 22:49:09 GMT

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eyuchen@gmail.com writes:

> I am using a binary file which has nothing to do with IDL to generate
> results of simulation.
> After the simulation is done, I would like to view them using IDL.
> However, I am just too
> lazy to key in things like:
> (idl
> readcol, blahblah
> plot, blahblah...)
> each time I run the simulation binary file.
>
> Therefore, I am trying to write a bash script that calls IDL plot
> functions. Here is what I tried:
> <view.sh>
> #!/bin/bash
> idl<<eof
> readcol,'result.dat',format='d,d',a,b
> plot,a,b
> eof
> # <end of view.sh>
>
> It seems that the script is running, *but* I was never able to view my
> data because the
> plot window was closed right after it was generated!
>
> I tried to insert a "stop" after "plot,a,b" and it did not work
> either.   IDL returns:
> % Stop encountered: $MAIN$
> and closed the window--exited as usual. (i.e., did not give me the
> opportunity to enter .cont)
>
> Any suggestions?

No, no suggestions. But I will point out this seems like
a hell of a lot of effort to avoid writing a 30 second IDL
program. :-)

Cheers,

David

--
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