Subject: Re: Interactive mode in IDL Posted by Craig Markwardt on Thu, 10 Aug 2006 02:20:01 GMT View Forum Message <> Reply to Message

> Hello,

>

- > Does any know how to perform an IDL program interactively like IRAF
- > interactive mode on?

>

> My program plots several differents things per one image.

>

- > Let's say I have five original images to work on and want to plot
- > things after some calculation

>

> done by the program using each individual image out of five.

If I want to do this rather interactively one by one looking at the
 images that I'm getting,

>

> do you have any suggestions to do that?

I usually put a breakpoint in your code where interesting things happen -- either with STOP or BREAKPOINT -- and then single-step through with the executive command ".SO"

I think you can do something similar with the emacs "electric" debugging mode.

Craig

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Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response

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Subject: Re: Interactive mode in IDL Posted by news.verizon.net on Thu, 10 Aug 2006 16:23:16 GMT View Forum Message <> Reply to Message

>

- > My program plots several differents things per one image.
- > Let's say I have five original images to work on and want to plot
- > things after some calculation

>

- > done by the program using each individual image out of five.
- If I want to do this rather interactively one by one looking at the
   images that I'm getting,

I'm not certain what you are asking for, but perhaps you just want a pause for keyboard input before proceeding to the next image. For example, the following code waits for the user to hit any key before proceeding (but exits if the user preses 'Q')

ans = "
read,'Next Plot [Q to quit]? ',ans
if strupcase(ans) EQ 'Q' then return
;....proceed to the next plot

--Wayne

Subject: Re: Interactive mode in IDL Posted by adisn123 on Thu, 10 Aug 2006 20:19:07 GMT View Forum Message <> Reply to Message

thanks. It looks like what I needed...

Wayne Landsman wrote:

>>

>> My program plots several differents things per one image.

>>

- >> Let's say I have five original images to work on and want to plot
- >> things after some calculation

>>

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>>

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- > I'm not certain what you are asking for, but perhaps you just want a
- > pause for keyboard input before proceeding to the next image. For
- > example, the following code waits for the user to hit any key before
- > proceeding (but exits if the user preses 'Q')

> > 2

- > ans = "
- > read, 'Next Plot [Q to quit]? ',ans
- > if strupcase(ans) EQ 'Q' then return
- > ;....proceed to the next plot

>

>

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