Subject: HELP!

Posted by britton on Tue, 03 Mar 1992 19:29:41 GMT

View Forum Message <> Reply to Message

Hello,

I need to know how to add a legend seperate from my plots but on the same page. I need to also know how to make a plotting legend in IDL. OS = HP9000

Any and all help will be appreciated.

Thanks, Yvonne

Subject: Re: HELP!

Posted by Tim Patterson on Fri, 12 Jul 1996 07:00:00 GMT

View Forum Message <> Reply to Message

Gideon Z Romm wrote:

>

- > Hi. I am working in a neuroscience lab, and we just got a beautiful new
- > computer and installed IDL. My boss wants me to program a movie, given a
- > raster plot of neuron firings versus time, and a .tif graphic file of the
- > ganglia, using IDL. My first question is: can this be done? And my
- > second question is: Given that I have never used IDL before in my life
- > and have only just seen it today, what is the best way of accomodating
- > myself quickly to a software package as rich and powerful as IDL. How
- > the hell do I learn enough to make a movie, as quickly and easily as IDL
- > proposes it can make it?

>

> Thanks to anyone who can help.

>

> Gadi

Hi Gadi,

The quickets way is to copy what's already been done. Start up IDL and at the prompt, enter animate and press return. If that looks like what you need, then you'll nead to read your image data in from files and convert them into an array of images to use in the animate widget. There are routines like READ_TIFF that will help with this.

Good luck

Tim

--

Dr.Feelgood's Amazing And Marvellous Poetic Panacea Guaranteed To Cure All Ailments Of The Soul NO REFUNDS

http://condor.lpl.arizona.edu/~tim/

Subject: Re: HELP!

Posted by Liam Gumley on Fri, 12 Jul 1996 07:00:00 GMT

View Forum Message <> Reply to Message

Gideon Z Romm wrote:

> what is the best way of accomodating

- > myself quickly to a software package as rich and powerful as IDL. How
- > the hell do I learn enough to make a movie, as quickly and easily as IDL
- > proposes it can make it?

Call RSI at (303) 786-9900 and have them send you a copy of "Learning IDL". Short of someone in the newsgroup doing the job for you, that will be the quickest way.

Cheers, Liam.

Subject: Re: HELP!

Posted by Andy Loughe on Fri, 12 Jul 1996 07:00:00 GMT

View Forum Message <> Reply to Message

Gideon Z Romm wrote:

>

- > Hi. I am working in a neuroscience lab, and we just got a beautiful new
- > computer and installed IDL. My boss wants me to program a movie, given a
- > raster plot of neuron firings versus time, and a .tif graphic file of the
- > ganglia, using IDL. My first question is: can this be done? And my
- > second question is: Given that I have never used IDL before in my life
- > and have only just seen it today, what is the best way of accomodating
- > myself quickly to a software package as rich and powerful as IDL. How
- > the hell do I learn enough to make a movie, as quickly and easily as IDL
- > proposes it can make it?

>

> Thanks to anyone who can help.

>

> Gadi

Ok, it has been a looooooooong time since I did anything like this, but if you can display the image in the manner most pleasing to you, you can read these into an Xinteranimate loop which will win the praise of your boss for years to come!

Answer: Use tv and xinteranimate.

--

Andrew F. Loughe afl@cdc.noaa.gov

University of Colorado, CIRES http://cdc.noaa.gov/~afl

Campus Box 449 phn:(303)492-0707 fax:(303)497-7013 Boulder, CO 80309-0449 "He who laughs last thinks slowest!"