Subject: Re: interactive plotting and ps output. Posted by Patrick Broos on Fri. 14 Apr 2000 07:00:00 GMT View Forum Message <> Reply to Message <!doctype html public "-//w3c//dtd html 4.0 transitional//en"> <html> Theo Brauers wrote: <blockquote TYPE=CITE>&nbsp;Is there anything <br/>out which can provide interactive changing of axis, title, .... <br>with the full set of options of PLOT, OPLOT, AXIS, .... ? <br><a href=" http://www.kfa-juelich.de/icg/icg3/MITARBEITER/th.brauers.ht</pre> ml"></a>&nbsp;</blockquote> Theo. Several groups have, I believe, wrapped a GUI around RSI's direct graphics <br>routines (plot, tv, surface, etc.).&nbsp;&nbsp;&nbsp; I think there are some such applications at the Astronomy User's Library (<A HREF="http://idlastro.gsfc.nasa.gov/homepage.html">http://idlastro.gsfc.nasa.gov/homepage.html </A>which is organized by Wayne Landsman. Our local efforts to do this kind of thing can be found as part of <br>>a large astronomical analysis package called TARA.&nbsp; The GUI designs are not <br>>nearly as slick as the Insight stuff, but I think our tools provide more capabilities <br>that are of interest to scientists.&nbsp; Anyway, if you want to read about them start <br>with section 7 of <A HREF="</pre> http://www.astro.psu.edu/xray/docs/TARA/TARA users guide/nod e1.html"> http://www.astro.psu.edu/xray/docs/TARA/TARA users guide/nod e1.html</A> <br/>dr>and if you want to play with the code go to <A</pre> HREF="http://www.astro.psu.edu/xray/docs/TARA/">http://www.astro.psu.edu/xray/docs/TARA/</ Α> Caveats: <br>\*Since this code was \_not\_ written for the express purpose of sharing with the IDL community, the header comments of the routines are not of the quality you would expect from, say, Fanning Software Consulting. <br>\*TARA has never been tried under Microsoft Windows (as far as I know) and I hope to <br/>doing so for a long long time (I am happily ignorant about Windows) <br/>br>good career move). Good luck with your quest, <br/>br>Patrick Broos <--&nbsp:</pre>

Patrick S. Broos, Systems Analyst/Programmer patb@astro.psu.edu

Department of Astronomy and Astrophysics My office 814-863-5505 Penn State University

525 Davey Lab &nbsp sp; sp; FAX 814-863-8686

University Park, PA 16802-6305 

<A HREF="http://www.astro.psu.edu">http://www.astro.psu.edu</A>

Group office 863-9550

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