Subject: Re: Crosshair data point extraction - Query Posted by offenbrg on Wed, 01 Dec 1993 20:53:46 GMT

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gnaa38@aero.gla.ac.uk (Paul Porcelli) writes:

- > Is there any facility in IDL or Wave to produce a plot and then identify the
- > coordinates of a point by clicking the mouse or moving a crosshair over the
- > point.
- > Thanks in advance.

There is a procedure called CURSOR (It appears in IDL, and should appear in Wave as well but I'm not sure). You can use it with /DATA, /DEVICE and /NORMAL coordinates.

Example:

plot,indgen(40),psym=1 ;plots '+' as the symbol. cursor,x,y,3,/DATA ;Move the cursor onto a '+' and click with ;any mouse button. print,x,y ;Ta-daah.

Have fun.

Joel

Joel D Offenberg | "Aren't you in the position of a life-long Hughes STX/ UIT Science Team | vegetarian giving us your recipe for steak offenbrg@fondue.gsfc.nasa.gov | and kidney pie?" - Rumpole of the Bailey I get paid to stare into space. |