
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

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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. |
