
Subject: Re: Use of Cursor

Posted by [d.poreh](#) on Thu, 12 Jan 2012 13:38:50 GMT

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On Jan 12, 2:32 pm, David Fanning <n...@dfanning.com> wrote:

> DavePoreh writes:

>> i am also interested to do so, and what i have in my mind is, how

>> could we define a keyboard push (for instance ctrl+r) that every time

>> we push that the cursor would be activated and ready to get x-y

>> coordinates. Any suggestion?

>

> Matlab?

>

> Well, in theory, this could also be done in any object

> oriented implementation in IDL. In fact, it is probably

> already possible in IDL 8 graphics. I've built applications

> in my Catalyst Library that allow the XY coordinates of

> any object shown in the window to be reported. See,

> for example, the DataViewer program, which can have up

> to 64 images shown in the display window, each reporting

> its own position and value as you move your cursor

> over them.

>

> All it requires is that an object "know" its position

> in a graphics window, have some knowledge about its

> own coordinate scaling, and have some capability of

> being selected by the user.

>

> I don't think the Cntl-R thing is every going to be

> implemented, but gaining knowledge of the graphic in

> the window is certainly possible someday, if not now.

>

> Come to think of it, it would probably take 5 minutes

> to implement something like this for cgWindow, if I

> didn't have to worry about multiple plots in the

> display window. :-)

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Perfect answer. i will follow that to get the result.

Cheers,
Dave
