
Subject: Re: Dragging mouse question

Posted by [rouse](#) on Sun, 23 Apr 1995 07:00:00 GMT

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In article <3mjaks\$5lk@rockall.cc.strath.ac.uk>, cabr69@ccsun.strath.ac.uk ("D.H.Brooks") writes:

|>Path: lanews.la.asu.edu!news.asu.edu!asuvax!cs.utexas.edu!howland.

reston.ans.net!news.sprintlink.net!EU.net!uknet!str-ccsun!us enet

|>From: cabr69@ccsun.strath.ac.uk ("D.H.Brooks")

|>Newsgroups: comp.lang.idl-pvwave

|>Subject: Dragging mouse question

|>Date: Thu, 13 Apr 95 06:57:48 MST

|>Organization: The University of Strathclyde

|>Lines: 17

|>Message-ID: <3mjaks\$5lk@rockall.cc.strath.ac.uk>

|>Reply-To: cabr69@ccsun.strath.ac.uk

|>NNTP-Posting-Host: nevis.cc.strath.ac.uk

|>

|>Hello everyone,

|>

|>I have written a (very simple) procedure which displays data points on an xy-axis

|>and allows you to manipulate them using the left mouse button (i.e. it just uses

|>tvrdc,x,y,/down to get the point-within a specified range-and reads the position of

|>the next click to place it).At the moment all it does is re-plot every time you move

|>a point and although it is satisfactory for my purposes it takes a while to get the plot line looking smooth.Clearly it would be neater if i could drag the points and have the screen continually update the plot so i could see the original line itself moving

|>with the cursor.I expect it to be fairly simple but have looked in the IDL manual/reference guide and at the library routines for clues and have found nothing helpful.Does anyone know what commands i should be using? Any help would be

You could use cursor,x,y,/nowait in a loop. Or you could use a draw widget that returns motion events.

- Roger

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+-----+
|Roger B. Rouse      + # # # .      |
|      #      . +      |
|Arizona State University  #      + +      #      |
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|      +      # +      + +      |
|"The Ascll Galaxy found      #      + +      .      |
|in the Local Network."      + .      #      |
|      . # + # .      Rouse|
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