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Subject: Re: chosing points along an image row with mouse

Posted by [david\[2\]](#) on Wed, 27 Jun 2001 04:07:24 GMT

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Kim Nielsen writes:

> I would like to know if there is a way to get the mouse to only move  
> along a row (or column). I have an image and need to pick two points  
> along the same row. Is there a way to get the mouse only to move along  
> a row ?

You can look at an example like ZPLOT to see  
a widget program that draws an arrow along  
the initially selected row. This is not the  
best program I've ever written, and I write  
my event handlers differently now, but it will  
give you a place to start anyway. I'm working  
with a plot, but you will get the idea I think.  
It is much simpler with an image.

You will need these two old programs:

<http://www.dfanning.com/programs/zplot.pro>

<http://www.dfanning.com/programs/getcolor.pro>

(ZPLOT allows you to zoom into a line plot.  
The arrow is used to show you the extend of the  
plot you will be zooming.)

Cheers,

David

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

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