
Subject: Button_events and data

Posted by [Bernard Puc](#) on Wed, 25 Feb 1998 08:00:00 GMT

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Hello,

I'm looking for pointers on how to do the following: I have a line plot in a draw widget. I want to click the pointer on the plot and have a vertical line drawn at the nearest datapoint to the mouseclick.

widget_draw returns the cursor location in device coordinates and I need to translate that into dataspace coordinates.

Going one step further, ideally, I'd like to have a vertical line follow the cursor around the draw widget at all times, jumping from datapoint to datapoint. I suspect someone has already written such a thing...

Any help appreciated.

-Bernard Puc
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