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Subject: itools (mouse) events

Posted by [sjwelch](#) on Wed, 05 Mar 2008 00:16:46 GMT

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Hi all,

(Running IDL 6.3 under WinXP Pro 32-bit)

I'm using iplot to construct a 2D scatter plot. What I want to do is register a listener of some sort for mouse events such that when the user clicks on a point in the plot, the coordinates of that point are returned.

I've just spent an hour or so pouring through the itools code, looking at the messaging system and I just can't (quickly at least) figure out where to start. To which component do I add the observer (tool, dataspace, view, plot)? Do I need to register my observer class somewhere? I know there are a few readers with itools coding experience, any ideas?

My experience is that it's very easy to get new stuff into itools (inserting visualisations, etc) I hoped it would be as easy to get stuff out, and it probably is if you know how.

Thanks for any ideas,  
Sam

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