

---

Subject: Re: selection box in widget program  
Posted by [markb77](#) on Wed, 26 Sep 2007 17:20:09 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Ok, here's what I don't get about the way you propose. Let's say I have a button on my widget application that says "calculate image background". You click it, and the event handler sends you off to a routine that is going to ask you to select a region of the image, do the processing, update the program state, and return.

If I need to let the regular draw widget event handler handle the click and drag events when drawing the box, then I need to have a flag variable to tell the system that the user had previously clicked "calculate image background", and another flag to say that a click-and-drag is in progress, and that the program should ignore other events while this is going on. Moreover, there are many possible situations in which the user might need to click and drag a box, so each of those possible situations would also need their own flag variable, and all of those flags would have to be checked by the event handler whenever a button press or motion event happened, so that it would know what to do.

Sounds too complicated, for something so simple? No?

Mark

---