
Subject: Re: Working windows inside an image window?
Posted by [David Fanning](#) on Tue, 23 Nov 2010 13:22:51 GMT
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Chris writes:

- > Hi Widget-freaks,
- > is this in IDL possible?:

Are you kidding? Everything is possible. It's software after all. ;-)

- > 1. Display a large image with scrollbars wherein someone can scroll
- > into the direction the mouse touches the window border

IDL doesn't know anything at all about window borders. I suppose you could fake window borders with draw widgets configured to *look* like window borders, and with their event handlers reconfigured to make them appear to be buttons. Or, you could just put buttons with bitmaps on the four edges of your draw widget.

- > 2. Display a rectangle of a custom size centered to the mouse cursor
- > which was drawn with the right mouse button and moves together with
- > the mouse cursor if left mouse button is pressed

If your image and your rectangle were on different "layers" this could easily be accomplished. The Catalyst Library has a CatLayer object to perform this kind of slight of hand.

- > 3. Perform a predefined action (extra widget toolbox) inside the
- > rectangle if the left mouse button is released

What you do in an event handler is your own business. Do whatever your skills and conscience allow. Remember, whatever happens in Vegas, stays in Vegas. :-)

Cheers,

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
