
Subject: Re: Events in IDLDrawWidget
Posted by [david\[2\]](#) on Mon, 09 Jul 2001 15:51:50 GMT
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Bert Bierman writes:

- > I am trying to make a gui in VB which should replace the idl-gui of
- > slicer3.
- > So I like to be able to press the mousebutton-down and move the mouse
- > while
- > the button stays down.
- > A procedure "motion" and "buttonpressed" is defined in a .pro file and
- > the calls
- > from VB succeed.
- > But I get the motion-response after I released the button.
- > How can I get motion-events during the buttonpress state?
- > Do I need to use the trackball? My impression was that that is the
- > solution
- > if you use object-graphics, which I don't.

I know very little about how widget programs work in VB, but you certainly can use the trackball whenever you like. It has nothing whatsoever to do with object graphics.

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Events in IDLDrawWidget
Posted by [Kristine Hensel](#) on Tue, 10 Jul 2001 00:34:55 GMT
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Bert Bierman wrote:

- > But I get the motion-response after I released the button.
- > How can I get motion-events during the buttonpress state?

Do you have motion events turned on for the draw widget? e.g.

Widget_Control, info.DrawID, Draw_Motion_Events=1

Kristine

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Kristine Hensel

Environmental Systems & Services Phone: +61-3-9835-7901

20 Council St.

Hawthorn East, VIC 3123 Australia e-mail: kristine@esands.com

Subject: Re: Events in IDLDrawWidget

Posted by [Bert Bierman](#) on Thu, 12 Jul 2001 14:45:34 GMT

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Kristine Hensel wrote:

> Bert Bierman wrote:

>> But I get the motion-response after I released the button.

>> How can I get motion-events during the buttonpress state?

>

> Do you have motion events turned on for the draw widget? e.g.

>

> Widget_Control, info.DrawID, Draw_Motion_Events=1

Hello Kristine,

Well I had them turned on, but I learned from your question you have to turn them on

also inside the event-handling routine. e.g. in the button_press.

I made a test_events which calls the events based on the press and release-event

using: widget_control, wid, event_pro="test_event"

If used within IDL that does the trick.

Sadly if using the same code from VB it seems like VB is holding all the events until no more events are generated and then sends all the events.

It also does not use the already mentioned test_event-routine.

So no solutionyet.

Greetings

Bert

o--o

E.P.B. Bierman

TNO Human Factors

P.O. Box 23

3769 ZG Soesterberg

The Netherlands
Tel: + 31 3463 56 304
fax: + 31 3463 53 977
email: bierman@tm.tno.nl

>
> Kristine
> --
> Kristine Hensel
> Environmental Systems & Services Phone: +61-3-9835-7901
> 20 Council St.
> Hawthorn East, VIC 3123 Australia e-mail: kristine@esands.com
