Subject: Re: Draw widget mouse position error Posted by Craig Markwardt on Fri, 11 Aug 2000 07:00:00 GMT View Forum Message <> Reply to Message

"Oliver Smith" <osmith@dera.gov.uk> writes:

```
> Hi.
```

>

- > I use a draw widget with motion events turned on, I've noticed that a double
- > click event has a different y-position to a single click event. This is
- > demonstrable by the code at the bottom of this message. For a double click,
- > the events returned give:

```
Χ
                                Υ
>
> Cursor position =
                      187
                            110
> Cursor position =
                      187
                            110
> Cursor position =
                      187
                            111
> Cursor position =
                      187
                            110
```

- > It is easy to work around the problem by detecting the double click
- > (event.clicks = 2) and subtracting 1 from event.y
- > I can recreate the problem on another computer of almost identical
- > specification to my own. I am using IDL 5.3.1 on NT 4. Can anybody recreate
- > this bug and on what platforms?

I cannot reproduce this. Are you sure you just aren't moving the mouse a little when you click?

Craig

IDL> print, !version { x86 linux unix 5.2.1 Jun 4 1999}

EMAIL: craigmnet@cow.physics.wisc.edu Craig B. Markwardt, Ph.D. Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response

Subject: Re: Draw widget mouse position error Posted by Martin Schultz on Fri. 11 Aug 2000 07:00:00 GMT View Forum Message <> Reply to Message

Oliver Smith wrote:

- > Hi,

- > I use a draw widget with motion events turned on, I've noticed that a double
- > click event has a different y-position to a single click event. This is
- > demonstrable by the code at the bottom of this message. For a double click,
- > the events returned give:

```
> X Y

> Cursor position = 187 110

> Cursor position = 187 110

> Cursor position = 187 111

> Cursor position = 187 110
```

>

- > It is easy to work around the problem by detecting the double click
- > (event.clicks = 2) and subtracting 1 from event.y

>

- > I can recreate the problem on another computer of almost identical
- > specification to my own. I am using IDL 5.3.1 on NT 4. Can anybody recreate
- > this bug and on what platforms?

>

- > Regards,
- >
- > Oliver Smith
- > [program snipped][/color]

Hi Oliver,

don't see any such behaviour (IDL 5.3 on Linux) except if I really move the mouse wildly between the two clicks. Too much coffee ?

Cheers,

Martin

PS: Search dejanews on double clicks. I remember there has been some discussion about this a while ago.

It's very well posible that you find it on David Fanning's web page, too.