
Subject: Why not cursor_crosshair?

Posted by Michael Slameczka on Tue, 21 Oct 1997 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello everybody;

I am using PV-Wave 6.10 on WinNT and have the following problem. I have a programm and want to read the position of the cursor in a picture.

The first programm shows an example where I see the cursor as a cross-hair:

```
; cursor_crosshair test one
picture = image_read('green.bmp')
image_display, picture
device, /cursor_crosshair
cursor, x, y, /normal
device, /cursor_original
print, x, y
end
```

But that is only an example. My problem is in the second program, which is a short part of a realy big project.

```
; cursor_crosshair test two
pro mainmenuCB, wid, ind
  COMMON test, image, shell
  case ind of
    1: begin
      device, /cursor_crosshair
      cursor, x, y, /normal
      device, /cursor_original
      print, x, y
    end
    2: begin
      status = WwSetValue(shell, /Close)
      end
    else:
    endcase
  end

  pro draw_imageCB, wid, ind
    COMMON test, image, shell
    image_display, image, /wset, /quiet
  end

  COMMON test, image, shell
  main_shell = WwInit('Read the position', 'mainshell', top_shell,
```

```
/Vertical)
shell=main_shell
loop = 1
layout = WwLayout(top_shell, /Form)
menus = {,callback:'mainmenuCB', button:'read Cursor', button:'quit'}
menu_bar = WwLayout(top_shell, /board)
top_menu_bar = WwMenuBar(menu_bar, menus)
picture_file = 'green.bmp'
image = image_read(picture_file, /quiet)
image_size = size(image('pixels'))
picture_layout = WwLayout(layout, top=layout, left=layout)
picture_box = WwDrawing(picture_layout, win_id, 'draw_imageCB', $
    [image_size(1), image_size(2)], $
    [image_size(1),image_size(2)], /noscroll)
status = WwSetValue(main_shell, /display)
if loop eq 1 Then WwLoop
end
```

When i run the program and push 'read cursor'; why is the cursor not a crosshair? Why is it the default cursor? Has anybody any ideas?

Thanks to all

michael

Michael Slameczka
Biomechanics Laboratory, ETH Zurich
Wagistrasse 4
CH-8952 Schlieren
Switzerland
Phone: +41 1 633 63 58
Fax: +41 1 633 11 24
E-mail: slameczka@biomech.mat.ethz.ch
