
Subject: Why not cursor_crosshair?

Posted by [Michael Slameczka](#) on Tue, 21 Oct 1997 07:00:00 GMT

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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 really 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

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