
Subject: Re: the "real" screen size

Posted by [wlandsman](#) on Mon, 25 Oct 2010 16:00:02 GMT

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On Oct 25, 11:41 am, David Fanning <n...@dfanning.com> wrote:

> wlandsman writes:

> Yes, this appears to work. I presume it works on LINUX
> and Macs, too?
>

No, the /Exclude_taskbar keyword is only for Windows OS. So our function to get the maximum display area now looks like this:

FUNCTION GetRealScreenSize

if !VERSION.OS EQ 'Windows' then begin

```
oMonInfo = Obj_New('IDLsysMonitorInfo')
rects = oMonInfo -> GetRectangles(/Exclude_Taskbar)
pmi = oMonInfo -> GetPrimaryMonitorIndex()
Obj_Destroy, oMonInfo
Return, rects[[2, 3], pmi]      ; w & h of primary monitor avbl.
```

endif else begin

;Note -- we can't use /PIXMAP so a new window will momentarily flash.

```
device,get_screen_size=win
window,xsize= win[0],ysize=win[1],/free
win = [!D.X_SIZE,!D.Y_SIZE]
wdelete,!D.Window

return,win
```

END
