
Subject: Re: the "real" screen size

Posted by [wlandsman](#) on Mon, 25 Oct 2010 15:28:26 GMT

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On Oct 25, 10:17 am, David Fanning <n...@dfanning.com> wrote:

> So, we are still looking for a machine-independent solution.
> At the moment, however, we only have to calculate fudge
> factors for Windows machines, which is an improvement.
> These fudge factor only depend on which version of Windows
> you are using, how you have configured your machine, and
> other factors too numerous to mention. :-)

Does the function below originally written by Dick Jackson work for
Windows? (I don't have a Windows machine to test it.)

--Wayne

```
:: Handy function for getting screen size of primary monitor,  
optionally  
:: excluding the taskbar (Windows only)  
::  
:: Example:  
:: freeSize = GetPrimaryScreenSize(/Exclude_Taskbar)  
:: Print, freeSize  
::      1280      946
```

```
FUNCTION GetPrimaryScreenSize, Exclude_Taskbar=exclude_Taskbar
```

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

```
END
```
