
Subject: Re: Don't retrieve !D.Y_VSIZE too quickly
Posted by [wlandsman](#) on Sun, 04 Nov 2012 13:55:36 GMT
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Here's the simplest form of the test program

```
pro testwin
window,xsize=870,ysize=870
print,!D.y_size,!D.y_vsize
print,!D.y_size,!D.y_vsize
return
end
```

```
IDL> testwin
% Compiled module: TESTWIN.
      870      870
      856      856
```

The reason I previously included `get_screen_size` is that the problem only occurs when opening a window on my machine with a Y size between 856 and 878, in other words between the full screen size and the effective screen size which accounts the 22 pixels needed for the menubar.

On Sunday, November 4, 2012 7:09:46 AM UTC-5, alx wrote:

```
> The observed delay might be related to garbage collection of the object that is created within
the call of getprimaryscreen_size().
>
> In 'testwin', you might exchange this function with original IDL's get_screen_size to check
whether a delay is still there.
>
> Alain.
```
