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How do I find out screen resolution of my Linux desktop?

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

It refers to the clarity of an image on screen. Screen resolution suggests the number of dots or pixels on the entire computer screen. For example, when you say a 640 x 480 screen resolution then all you means is individual 640 dots on each 480 lines i.e. 307K pixels.

Use xdpinfo command to find out current screen resolution:

```
$ xdpinfo | grep 'dimensions:'
```

dimensions: 800x600 pixels (283x212 millimeters)

You can also use xrandr command:

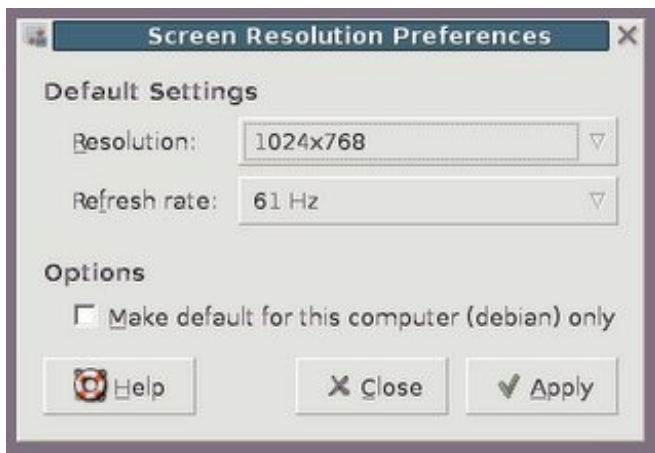
```
$ xrandr | grep '*'
```

```
*0 1024 x 768 ( 283mm x 212mm ) *61
```

You can also use Desktop tools to find out current desktop screen resolution:

(A) Gnome Desktop

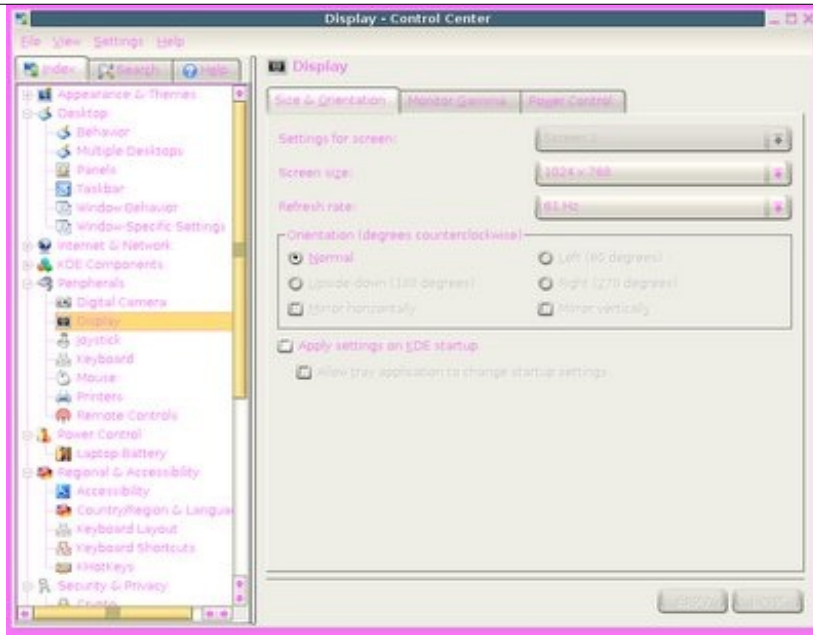
Click Gnome Desktop menu > Preferences > Screen resolution



[1]

(B) KDE Desktop

1. Click on K desktop Icon > Select Control Center
2. Select Peripherals (under Index tab) > Select Display
3. It will display Screen resolution or size



[2]See [Screen resolution](#) [3] at wikipedia.

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[1] Image: http://www.cyberciti.biz/faqs/uploaded_images/screen-resolution-preferences-703431.png

[2] Image: http://www.cyberciti.biz/faqs/uploaded_images/kde-control-center-739514.png

[3] Screen resolution: http://en.wikipedia.org/wiki/Screen_resolution