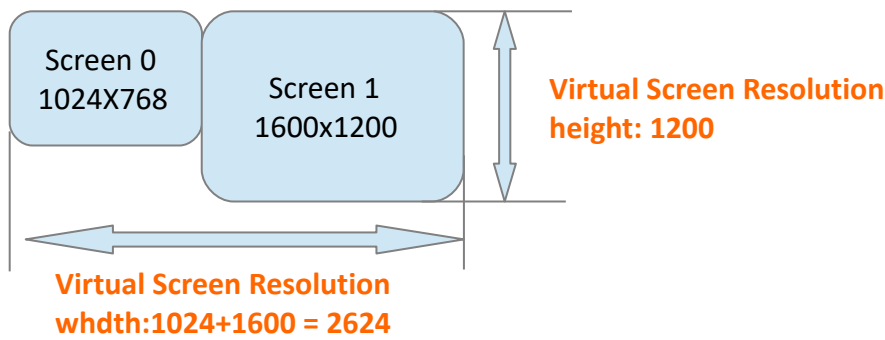


Example:



Screen 0:

Name: LVDS

Resolution(width,height) : 1024x768

Position(x,y) : 0,0

Screen 1 :

Name : VGA

Resolution(width,height) : 1600x1200

position(x,y) : 1024,0

1. create a new xorg.conf file

X -configure :1

2. copy new xorg.conf to /etc/X11/xorg.conf

cp ~/xorg.conf.new /etc/X11/xorg.conf

3. modify /etc/X11/xorg.conf

Section "ServerLayout"

Identifier "X.org Configured"

Screen 0 "Screen0" 0 0

InputDevice "Mouse0" "CorePointer"

InputDevice "Keyboard0" "CoreKeyboard"

EndSection

Section "Monitor"

Identifier "Monitor0"

VendorName "Monitor Vendor"

ModelName "Monitor Model"

EndSection

Section "Device"

Identifier "Card0"

Driver "intel"

VendorName "Intel Corporation"

BoardName "Mobile Integrated Graphics Controller"

BusID "PCI:0:2:0"

EndSection

Section "Screen"

Identifier "Screen0"

Device "Card0"

Monitor "Monitor0"

DefaultDepth 24

SubSection "Display"

Viewport 0 0

Depth 24

Virtual 2624 1200 #specifies the virtual screen resolution

EndSubSection

EndSection

Note. References

http://www.thinkwiki.org/wiki/Xorg_RandR_1.2#the_Virtual_screen

4. reboot

5. Make sure your video card's output is being 'seen' by the system and get the output names:

xrandr -q

Screen 0: minimum 320 x 200, current 2624 x 1200, maximum 2624 x 2048

VGA connected 1600x1200+1024+0 (normal left inverted right) 367mm x 275mm

1600x1200 60.0*+

1920x1440@60 60.0

1600x1200@60 60.0

640x480@60 60.0

640x480 60.0

LVDS connected 1024x768+0+0 (normal left inverted right) 304mm x 228mm

1024x768 60.0*+ 50.0

800x600 60.3

640x480 60.0 59.9

TV disconnected (normal left inverted right)

6. To configure xrandr automatically during the first login, save this script to your computer as /usr/share/startxrandr :

#!/bin/sh

xrandr --output LVDS --mode 1024x768 --pos 0x0 --output VGA --mode 1600x1200 --pos 1024x0

7. Make the script executable

chmod +x /usr/share/startxrandr

8. Added /usr/share/startxrandr to the bottom of /etc/kde/kdm/Xsetup

....

/usr/share/startxrandr

9. Added kdm to the top of /etc/profile

kdm

...

10. Change the runlevel to 4 in /etc/inittab

Default runlevel. (Do not set to 0 or 6)

id:4:initdefault:

11. Install touch driver.