

# Table of Contents

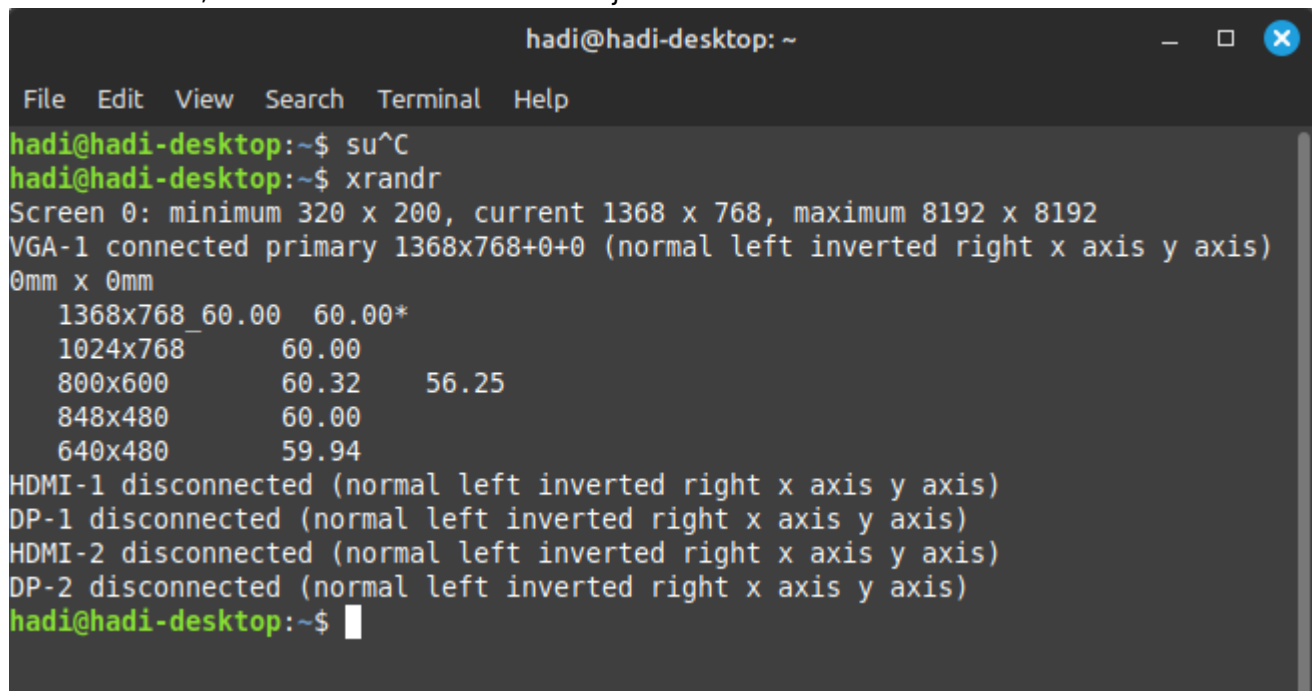
**Tutorial Xrandr Menambahkan Resolusi Monitor Di Linux Mint ..... 1**



# Tutorial Xrandr Menambahkan Resolusi Monitor Di Linux Mint

Bagaimana cara menambahkan resolusi monitor di linux dengan menggunakan Xrandr singkat cerita kami install linux mint beserta driver intel akan tetapi resolusi wide screen monitor kami hanya sampai 1024x768. Kami mencari solusi kesana kemari akhirnya mendapatkan solusi dengan xrandr.

Buka Terminal, kemudian masuk ke root dan jalankan xrandr



```
hadi@hadi-desktop: ~
File Edit View Search Terminal Help
hadi@hadi-desktop:~$ su^C
hadi@hadi-desktop:~$ xrandr
Screen 0: minimum 320 x 200, current 1368 x 768, maximum 8192 x 8192
VGA-1 connected primary 1368x768+0+0 (normal left inverted right x axis y axis)
0mm x 0mm
  1368x768_60.00  60.00*
  1024x768      60.00
   800x600      60.32   56.25
   848x480      60.00
   640x480      59.94
HDMI-1 disconnected (normal left inverted right x axis y axis)
DP-1 disconnected (normal left inverted right x axis y axis)
HDMI-2 disconnected (normal left inverted right x axis y axis)
DP-2 disconnected (normal left inverted right x axis y axis)
hadi@hadi-desktop:~$
```

Diatas itu adalah tampilan screen setelah perubahan, sebelumnya tidak ada resolusi 1366x768

```
root@desktop:/home/user# cvt 1366 768
```

output seperti ini

```
# 1368x768 59.88 Hz (CVT) hsync: 47.79 kHz; pclk: 85.25 MHz
Modeline "1368x768_60.00" 85.25 1368 1440 1576 1784 768 771 781 798 -
hsync +vsync
```

Untuk menambahkan lakukan newmode pada xrandr

```
xrandr --newmode "1368x768_60.00" 85.25 1368 1440 1576 1784 768 771 781
798 -hsync +vsync
```

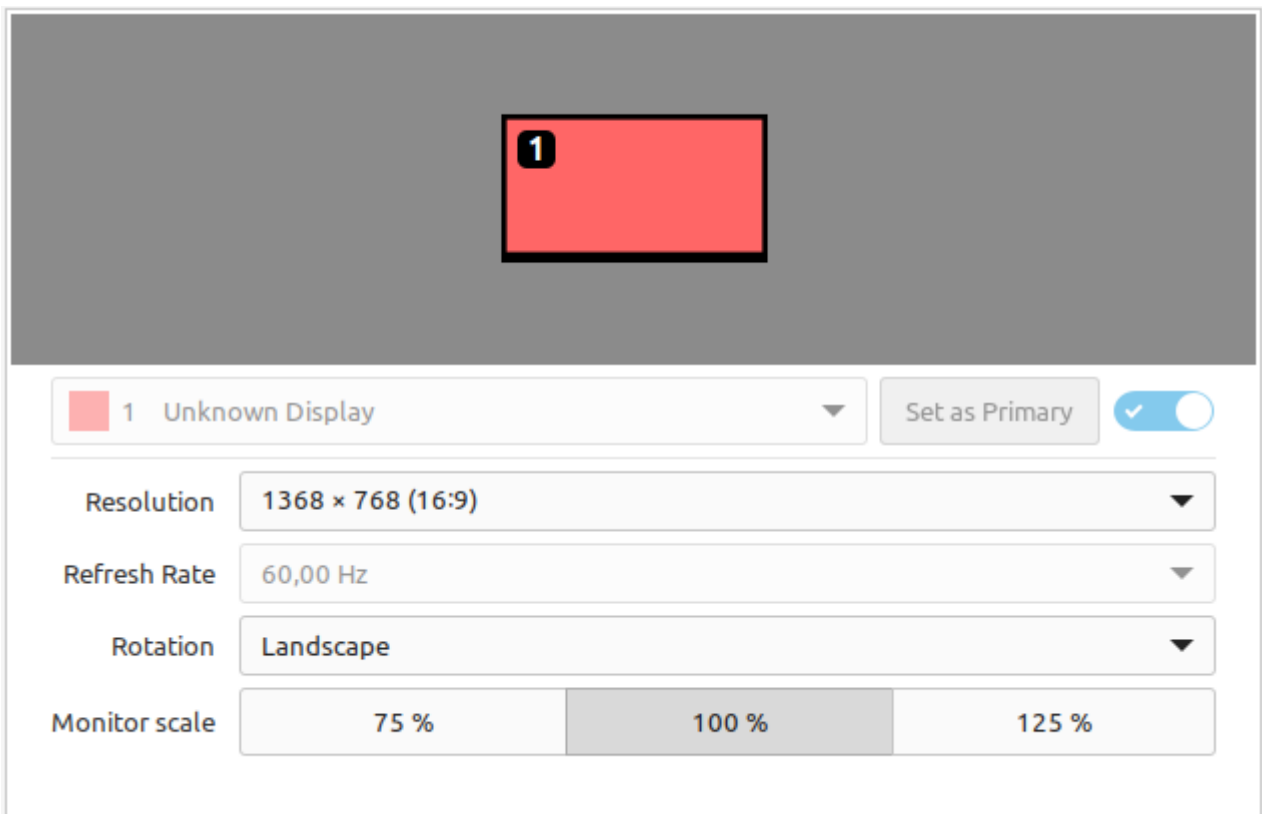
kemudian add mode

```
xrandr --addmode VGA-1 "1368x768_60.00"
```

VGA-1 didapatkan dari output xrandr

```
root@h  
File Edit View Search Terminal Help  
root@hadi-desktop:/home/hadi# xrandr  
Screen 0: minimum 320 x 200, current 1368 x 768, max  
VGA-1 connected primary 1368x768+0+0 (normal left in  
1368x768_60.00_60.00*  
1024x768_60.00  
800x600_60.32_56.25  
848x480_60.00  
640x480_59.94  
HDMI-1 disconnected (normal left inverted right x ax  
DP-1 disconnected (normal left inverted right x axis  
HDMI-2 disconnected (normal left inverted right x ax  
DP-2 disconnected (normal left inverted right x axis
```

kemudian lihat di menu setting display



Untuk menyimpan perubahan permanen

```
apt install autorandr
```

simpan

```
autorandr --save work
```

kemudian

```
nano /etc/xdg/autostart/autorandr.desktop
```

ubah default default jadi default work

kemudian

```
nano /usr/share/X11/xorg.conf.d/10-monitor.conf
```

isi dengan

```
Section "Monitor"
    Identifier "VGA-1"
    Modeline "1368x768_60.00" 85.86 1368 1440 1584 1800 768 769 772 795 -
    HSync +Vsync
EndSection
```

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Last update: **2024/03/10 05:44**

