

????XRDP

?????

- Ubuntu 18.04

```
sudo apt-get install xrdp xfce4  
echo xfce4-session > ~/.xsession
```

?? XRDP ?????

```
sudo netstat -ltpn  
> ?? port 3389 ????
```

XRDP ???/?

```
sudo systemctl stop xrdp-sesman  
sudo systemctl start xrdp-sesman
```

Note:

???? vncserver ??

?? port ? 3389????????? /etc/xrdp/xrdp.ini

Windows ??????

- ?? sesman-Xvnc
- ?? Ubuntu ?????/?

Q: ? Ubuntu 13/14 ??????????

???? XRDP ? Gnome ?????????????????? XFACE??????

```
sudo add-apt-repository ppa:xubuntu-dev/xfce-4.10  
sudo apt-get update  
sudo apt-get install xfce4
```

```
echo xfce4-session > ~/.xsession  
sudo service xrdp restart
```

???? VNC ??

?: Ubuntu 9/11

```
sudo apt-get install ubuntu-desktop --no-install-recommends
```

```
sudo apt-get install vnc4server
```

```
?? .vnc/xstartup
```

```
#!/bin/sh
```

```
# Uncomment the following two lines for normal desktop:
```

```
# unset SESSION_MANAGER
```

```
# exec /etc/X11/xinit/xinitrc
```

```
[ -x /etc/vnc/xstartup ] && exec /etc/vnc/xstartup
```

```
[ -r $HOME/.Xresources ] && xrdb $HOME/.Xresources
```

```
xsetroot -solid grey
```

```
vncconfig -iconic &
```

```
xterm -geometry 80x24+10+10 -ls -title "$VNCDESKTOP Desktop" &
```

```
gnome-session & # support for GNOME
```

```
startkde $ #support for KDE
```

?? (Lubuntu)

```
?? .vnc/xstartup
```

```
/usr/bin/lxsession -s Lubuntu -e LXDE
```

?? (CentOS)

CentOS 6?

```
// ??????
```

```
yum groupinstall Desktop
```

```
// ????
```

```
yum install tigervnc tigervnc-server
```

```
// ?? VNC ??
```

```
vncserver
```

```
// ?? VNC ??
```

```
vi ~/.vnc/xstartup
```

????

```
unset SESSION_MANAGER
```

```
exec /etc/X11/xinit/xinitrc
```

```
// ??????????
```

```
vi /etc/sysconfig/vncservers
```

```
// ?????
VNCSERVERS="1:root"
VNCSERVERARGS[1]="-geometry 1280x1024" #?????
```

chkconfig vncserver on

CentOS 5:

```
// ???
yum install vnc-server
```

```
// ?? vnc ??
vncserver
```

```
// ?? GNOME ??
vi /root/.vnc/xstartup
```

```
xsetroot -solid grey
vncconfig -iconic &
gnome-session & # ???
#xterm -geometry 80x24+10+10 -ls -title "$VNCDESKTOP Desktop" & # ???
#twm & # ???
```

```
// ?? vncserver
vncserver -kill :1
vncserver
```

```
// ??????
vncserver -geometry 1280x960
```

- [How to install and access CentOS 7 remote desktop on VPS](#) - VNC over SSH

???? NX free edition

??? <http://www.nomachine.com/download.php>

?? 3 ????

1. nxclient\_3.5.0-7\_i386.deb
2. nxnode\_3.5.0-7\_i386.deb
3. nxserver\_3.5.0-9\_i386.deb

????

```
sudo dpkg -i nxclient_3.5.0-7_i386.deb
sudo dpkg -i nxnode_3.5.0-7_i386.deb
sudo dpkg -i nxserver_3.5.0-9_i386.deb
```

Windows ???

?? NX Client for Windows

?????

- [Remote Desktop to an Amazon EC2 Instance](#) (RedHat/CentOS + NX Free)

????X2Go

- ?????
- ?????
- ?????

X2Go Server

```
sudo apt-add-repository ppa:x2go/stable
sudo apt-get update
sudo apt-get install x2goserver x2goserver-xsession
sudo apt-get install x2gomatebindings
sudo apt-get install xfce4 xfce4-terminal
sudo apt-get install gnome-icon-theme tango-icon-theme
```

X2Go Client

```
sudo apt-add-repository ppa:x2go/stable
sudo apt-get update
sudo apt-get install x2goclient
```

???? SSH ???

NX-based ????

- <http://wiki.x2go.org/doku.php>
- <http://www.howtoforge.com/how-to-ins...nc-alternative>
- <http://xmodulo.com/x2go-remote-desktop-linux.html>

????

- [8 Best Tools to Access Remote Linux Desktop](#)
- Remote Desktop Gateway
  - ? [Apache Guacamole](#) - Apache Guacamole is a clientless remote desktop gateway. It supports standard protocols like VNC, RDP, and SSH.
  - ? [Apache Guacamole – Access Your Computer From Anywhere Via Web Browser](#)