How to configure or setup VNC server in Linux rhel5/centos5

Sometimes we need to access remote servers. Most times we just ssh into them. But what if we required graphical access, VNC server comes there. It helps us to login to remote server graphically. Just as in remote desktop in Windows. VNC is Virtual network Computing.

How to Configure a VNC server In Linux?

VNC Server configuration

```
#yum -y install vnc*
```

For using this we need to setup a password for the server. We can set it by the Linux command vncpasswd.

Set the password

```
#vncpasswd
```

Restart the service

```
#service vncserver start
```

To make VNC server we need to run the following command, while executing. It will create some files.

Run the server command

```
#vncserver
```

Or

```
#vncserver:13
```

The display number, Default will be one, if available.

This file will be generated when executing the above command. We need to do a small change in that in order to make it was server.

```
# vi .vnc/xstartup
```

Uncomment the following lines.

```
    unset SESSION_MANAGER
    exec /etc/X11/xinit/xinitrc
```

```
#service vncserver restart
```

How to configure or setup VNC server in Linux rhel5/centos5

VNC Client configuration

[Accessing the VNC server from the client]

Run the vncviewer command

```
#vncviewer
```

```
Server: 192.168.1.101:2     //Give the IP of Server with the display ID
```

```
Password: ******            //Give the password
```

Its over. Have fun

Installation through VNC

boot: linux vnc vncpassword=redhat ip=192.168.1.101 netmask=255.255.255.0 gateway=192.168.1.10 //if more than one ethernet device is present u have to select one from them. But no need to configure the ips again.

language selection

network selection //if more than one is present

client

vncviewer ip:1
password: redhat