

Installing XRDP



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XRDP

The GUI environment in Linux is run by the X Server. This then gives us XRDP for the X Server Remote Desktop Protocol. Allowing Windows Clients to be able to connect remotely to the GUI.



Exam Objectives



- **Not specifically required for the exam**



Demo



- **Install XRDP**
- **Remotely connect from Windows**
- **Load locale specific keymap files**



RDP Client

Public IP Address

XRDP Port 3389



127.0.0.1

VNC Port 5901

X Server



Installing XRDP



Remotely Access GUI



Load Keymap Files



Installing XRDP

```
yum install xrdp
```

```
/etc/xrdp/startwm.sh
```

```
setxkbmap -layout
```

```
cd /usr/sbin  
chcon -t bin_t xrdp \  
xrdp-sesman
```

```
echo 'mate-session' \  
> ~/.xsession  
chmod +x ~/.xsession
```

```
xrdp-genkeymap
```



Next up: Virtual Machine
Networking

