

Install xrdp on Fedora 42

How to Set Up XRDP on Fedora 42 XFCE

Follow these steps for a reliable and quick XRDP setup with XFCE on Fedora 42:

1. Install XRDP and XFCE (if not already installed)

```
sudo dnf install xrdp xorgxrdp
```

2. Enable and Start XRDP Service

```
sudo systemctl enable --now xrdp
```

3. Configure the Firewall

open Port 3389 for rdp

4. Set Up the XFCE Session for XRDP

Create a file named `.Xclients` in your home directory with the following content:

```
echo "xfce4-session" > ~/.Xclients
```

```
echo "xfce4-session" > ~/.Xclients  
chmod +x ~/.Xclients
```

6. Restart XRDP Services

```
sudo systemctl restart xrdp  
sudo systemctl restart xrdp-sesman
```

7. Connect via RDP

- Use Devolutions RDM or any RDP client.
- Enter your Fedora machine's IP address and credentials.

Summary Table

Step	Command/Action
Install XRDP	<code>sudo dnf install xrdp xorgxrdp</code>
Enable & start service	<code>sudo systemctl enable --now xrdp</code>
Firewall open port	<code>sudo firewall-cmd --permanent --add-port=3389/tcp; sudo firewall-cmd --reload</code>
Configure session	<code>echo "xfce4-session" > ~/.Xclients; chmod +x ~/.Xclients</code>
(Optional) SELinux fix	<code>sudo chcon --type=bin_t /usr/sbin/xrdp*</code>
Restart XRDP	<code>sudo systemctl restart xrdp xrdp-sesman</code>

This setup gives you a fast, graphical remote desktop on Fedora XFCE with minimal hassle.

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