

VNC Client Configuration (TigerVNC)

Linux VNC Connection Service:

Please save the following script to reconnect vnc

Step 1/3: shell script to retrying - copy the following script to `/usr/local/bin/vnc-reconnect.sh`

please give execute permission as given below

```
chmod +x /usr/local/bin/vnc-reconnect.sh
```

Step 2/3: service daemon configuration

please create the file - `/etc/systemd/system/vnc-reconnect.service` and copy the following contents

```
[Unit]
Description=VNC Reconnect Service
After=network-online.target
Wants=network-online.target

[Service]
ExecStart=/usr/local/bin/vnc-reconnect.sh
Restart=always
RestartSec=10
User=<username>
Environment=DISPLAY=:0
Environment=XAUTHORITY=/home/<username>/.Xauthority

[Install]
WantedBy=multi-user.target
```

Step 3/3: after doing both 1/2 and 2/2 steps; please run the following:

```
sudo systemctl daemon-reload  
sudo systemctl enable vnc-reconnect.service  
sudo systemctl start vnc-reconnect.service  
  
sudo systemctl status vnc-reconnect.service
```

For checking logs

```
journalctl -u vnc-reconnect.service -b
```

Revision #5

Created 1 July 2025 08:00:50 by Ratna Kumar Bollapragada

Updated 2 July 2025 14:49:13 by Ratna Kumar Bollapragada