

GNOME Remote Desktop op Ubuntu

Install the necessary software:

```
apt install gnome-remote-desktop freerdp2-wayland winpr-utils
```

```
/C=US/ST=State/L=City/O=Organization/OU=IT/CN=$(hostname)
```

Create and configure the TLS certificate:

```
sudo -u gnome-remote-desktop mkdir -p ~gnome-remote-  
desktop/.local/share/gnome-remote-desktop
```

```
sudo -u gnome-remote-desktop openssl req -new -x509 -nodes -newkey rsa:4096  
-days 365 -keyout /var/lib/gnome-remote-desktop/.local/share/gnome-remote-  
desktop/rdp-tls.key -out /var/lib/gnome-remote-desktop/.local/share/gnome-  
remote-desktop/rdp-tls.crt -subj "/C=NL/ST=Zuid Holland/L=Den Haag/O=Boerema  
CI&ND/OU=IT/CN=$(hostname)"
```

Set the TLS key and certificate:

```
sudo grctl --system rdp set-tls-key ~gnome-remote-desktop/.local/share/gnome-  
remote-desktop/rdp-tls.key  
sudo grctl --system rdp set-tls-cert ~gnome-remote-  
desktop/.local/share/gnome-remote-desktop/rdp-tls.crt
```

Set the RDP credentials (username and password):

```
sudo grctl --system rdp set-credentials "abel" "Celpq11"
```

Enable the RDP service and start it:

```
sudo grctl --system rdp enable  
systemctl --now enable gnome-remote-desktop.service
```

try headless:

```
sudo grctl --headless
```

open the rdp port in the firewall:

```
sudo ufw allow 3389/tcp
```

Reload the firewall to apply changes:

```
sudo ufw reload
```

Disable screenlock disconnect:

```
gsettings set org.gnome.desktop.session idle-delay 0  
gsettings set org.gnome.settings-daemon.plugins.power sleep-inactive-ac-  
timeout 0
```

disable login lockout:

```
sudo apt install gnome-shell-extension-manager
```

Open Extension Manager and install "Allow Locked Remote Desktop".

Start the remote desktop:

```
sudo systemctl enable --now gnome-remote-desktop.service
```

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