

# How to: Set Up Self-Hosted STUN/TURN Server for Chatify4business

1. You will need a UNIX-based server.
2. Run `sudo apt-get update -y`.
3. Run `sudo apt-get install coturn`.
4. To start Coturn automatically, modify `/etc/default/coturn`:  
Uncomment line `TURNSEVER ENABLED=1`.
5. Add the following content to `/etc/turnserver.conf` and replace the placeholders according to your needs:

```
realm=<DOMAIN>  
server-name=<SERVER_NAME>  
listening-ip=<LISTENING_IP>  
external-ip=<EXTERNAL_IP>  
listening-port=<PORT>
```

6. You can now start the Coturn server using `systemctl start coturn`.
7. In `/<C4b_ROOT>/frontend/src/environments.prod.ts`, replace default STUN/TURN server addresses with your address.
8. Done!