

Install Weaved for ssh (port 22) and http (port 80) on the Netcomm Wireless NWL-25.

1. Login to the Netcomm NWL-25 command line over SSH using login username "root" and password "admin" (default on NWL-25)
2. From the /root directory retrieve the file "netcomm1.tgz" onto the NWL-25 modem from the Internet repository at <https://github.com/weaved/installer/raw/master/Netcomm/> by typing


```
wget https://github.com/weaved/installer/raw/master/Netcomm/netcomm1.tgz  
--no-check-certificate
```
3. Untar the file on the modem with the command


```
tar -xvzf netcomm1.tgz
```
4. Change directory to /weaved-netcomm


```
cd weaved-netcomm
```
5. Run the installer from the modem cmd line by typing "./install" This will enable ports http 80 and ssh 22 on the modem for remote access using Weaved.


```
./install
```
6. Reboot the modem and connect a PC to the LAN Port of the NWL-25 modem, using the modem as the PC's broadband connection to the Internet.
7. Open a browser on the PC and goto <https://developer.weaved.com/portal/login.php> to Sign In to your Weaved account. If you don't already have a Weaved account then use this link to create one. <https://developer.weaved.com/portal/index.php>
8. Follow instructions on the Device List page to register the ssh and http services on the Device List page after login at weaved.com

(**IMPORTANT:** for Step 8 you must use a browser running on a PC/Mac/Linux system behind the same **public IP Address** as the modem itself. This is so weaved.com can auto-detect the unregistered ssh & http services on the modem coming from the same public IP address as the browser session. Any browser on a machine connected to the Internet through the modem will work fine.)

You should see the “Register Now” messages in your browser screen highlighted with a green box around the message as follows:

We found an unregistered **HTTP** service on the **Edison** device on your network at **10.32.61.76**. Use [Register Now](#) to complete registration to your Weaved account.

We found an unregistered **SSH** service on the **Edison** device on your network at **10.32.61.76**. Use [Register Now](#) to complete registration to your Weaved account.

Now you can register the services to your account. Click Register Now.

Note the exact wording of the message in the green box may read slightly differently than the one shown above.