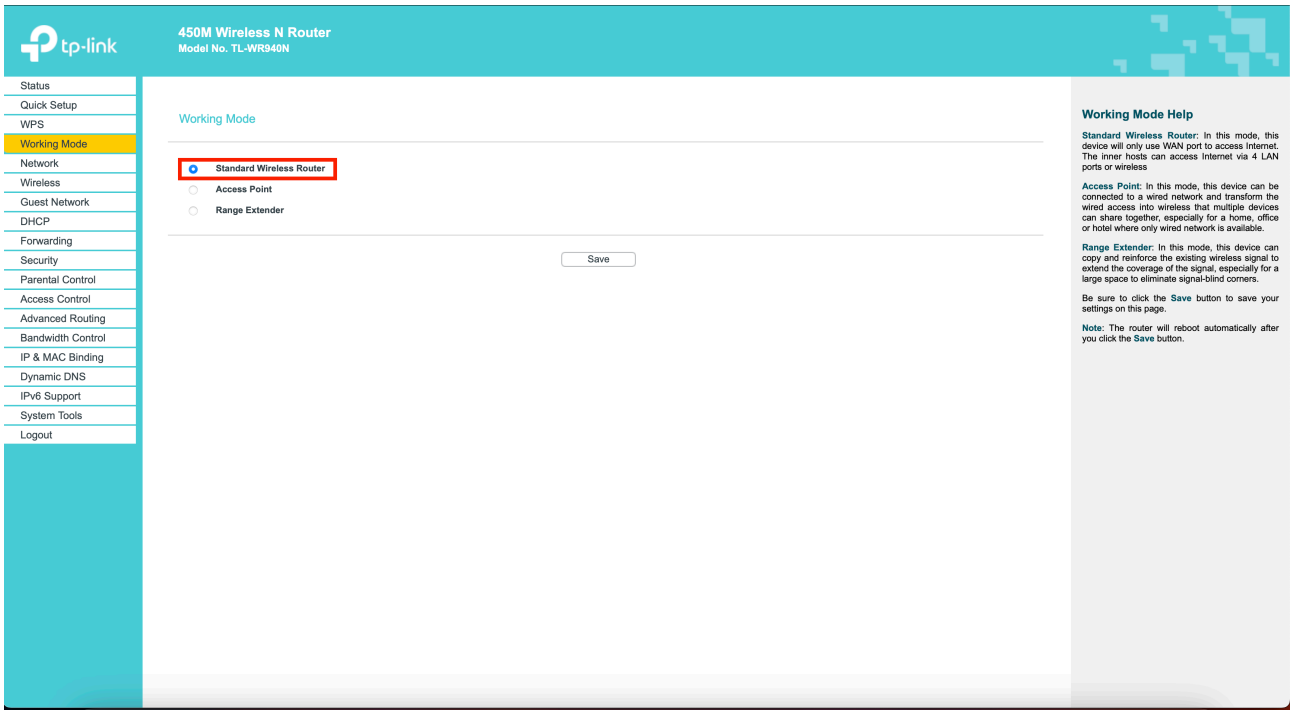
How to setup up most routers to use with Raspberry Pi.
We use an TP-Link WR940N router but this manual should work for almost any router.

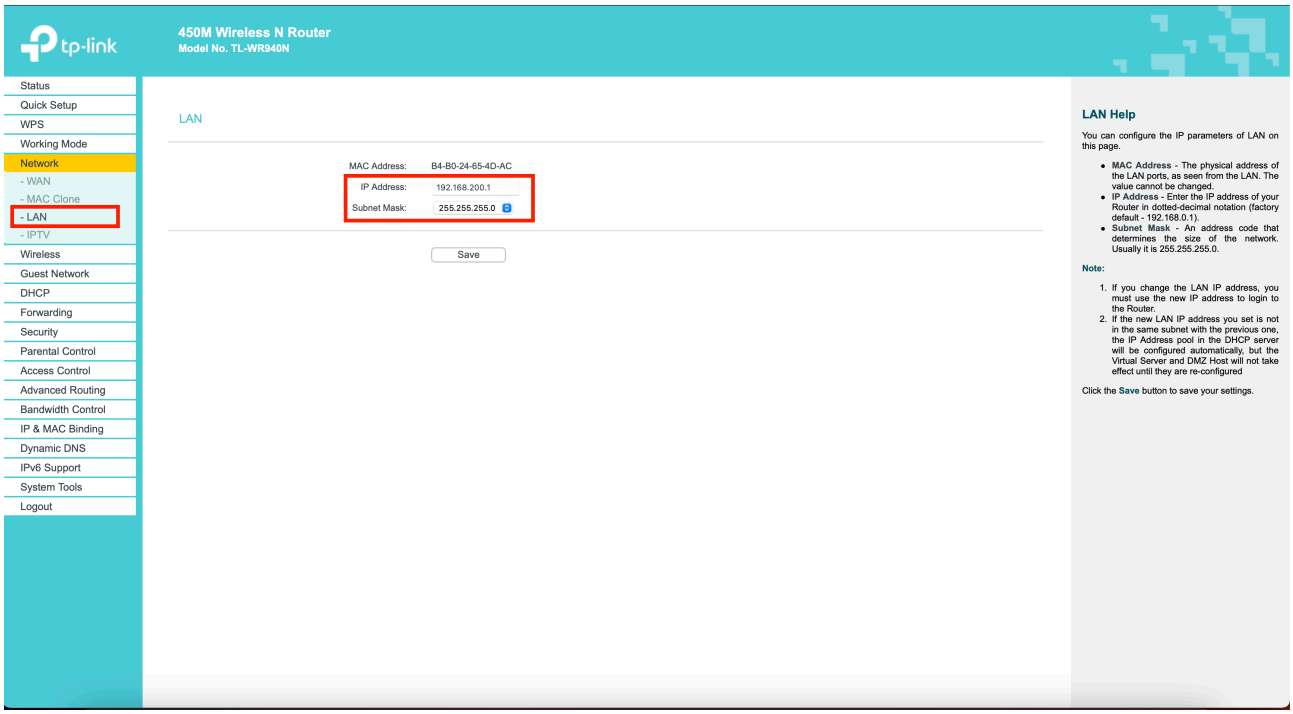
1. Connect your laptop to the router with an LAN cable, you can use any of the four yellow/ orange ports. Don't use the blue (WAN) port this is for your internet connection.
2. You can acces most routers with your browser, type 192.168.0.1 and login with user: admin and use password: admin
3. If this doesn't work please refer to your routers manual to see how you can login in the router.

When connected and successful login make the following changes:

1. Setup your router as standard wireless router, save settings.

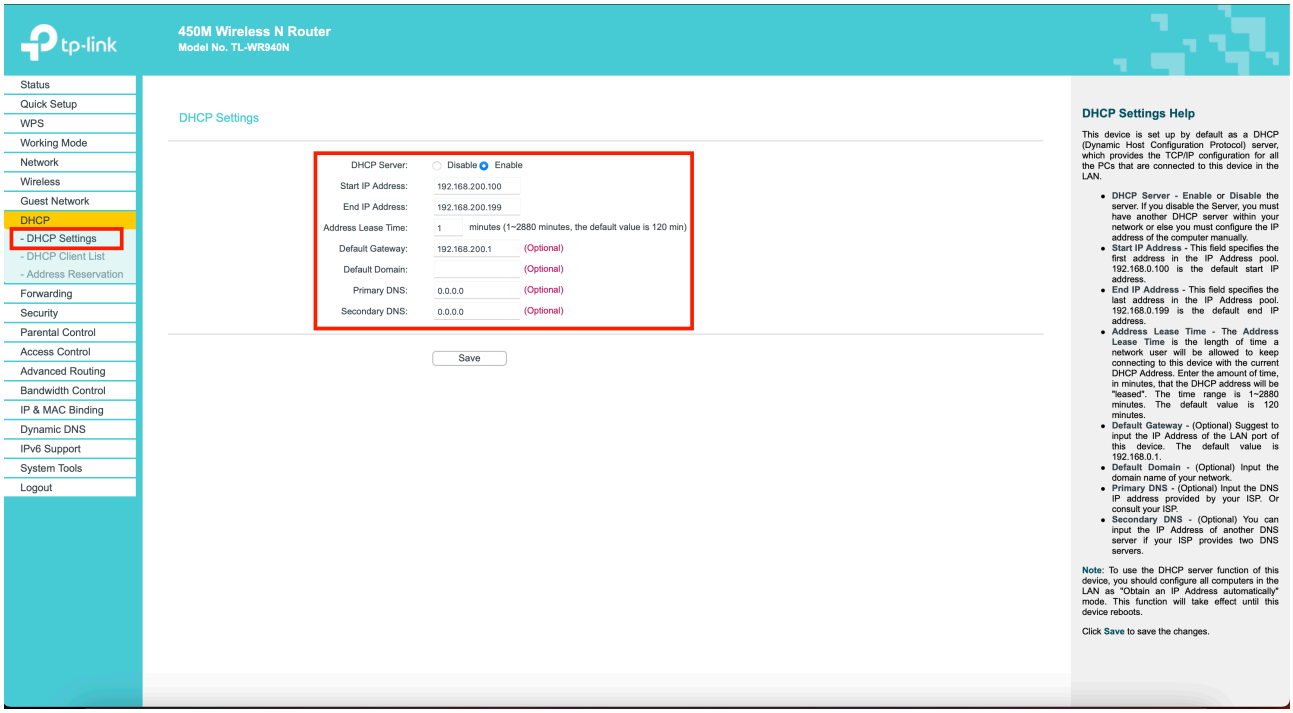


2. Under Network go to LAN and set the IP address to: 192.168.200.1 and select Subnetmask 255.255.255.0 and save settings.



3. Go to DHCP settings and setup the following:

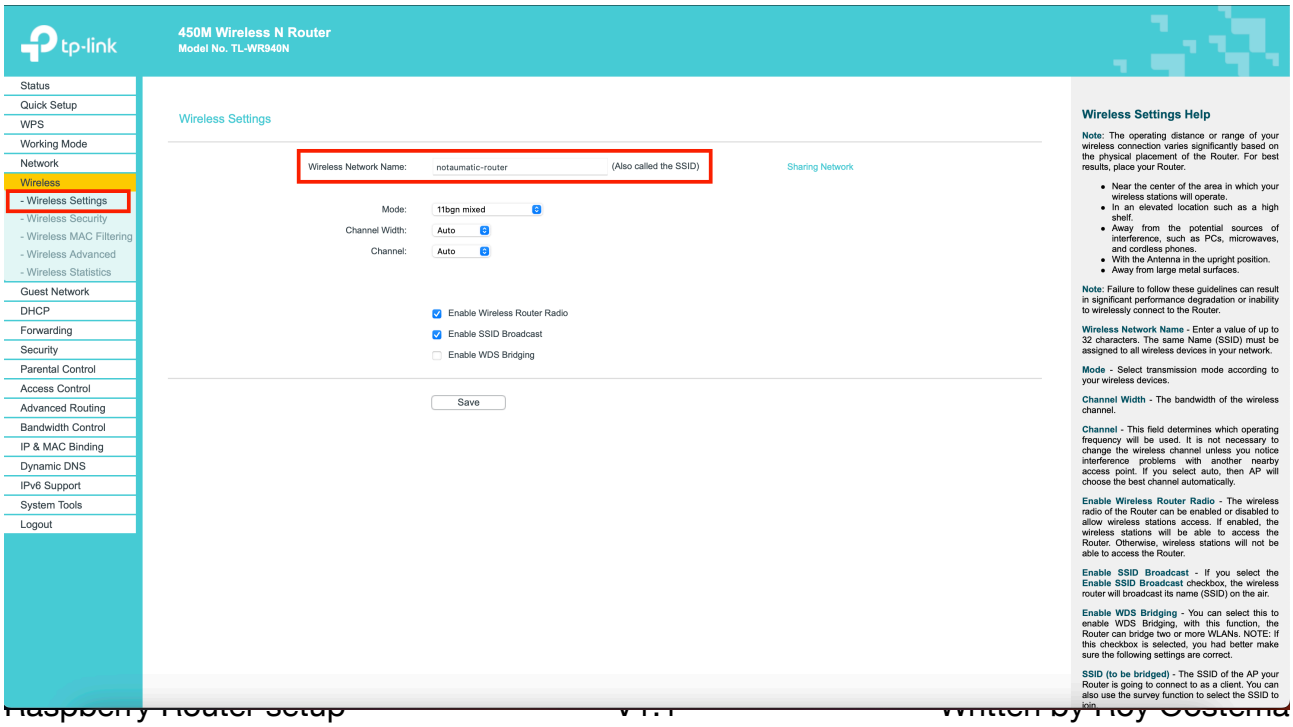
- Start IP address: 192.168.200.100
- End IP adress: 192.168.200.199
- Default gateway: 192.168.200.1



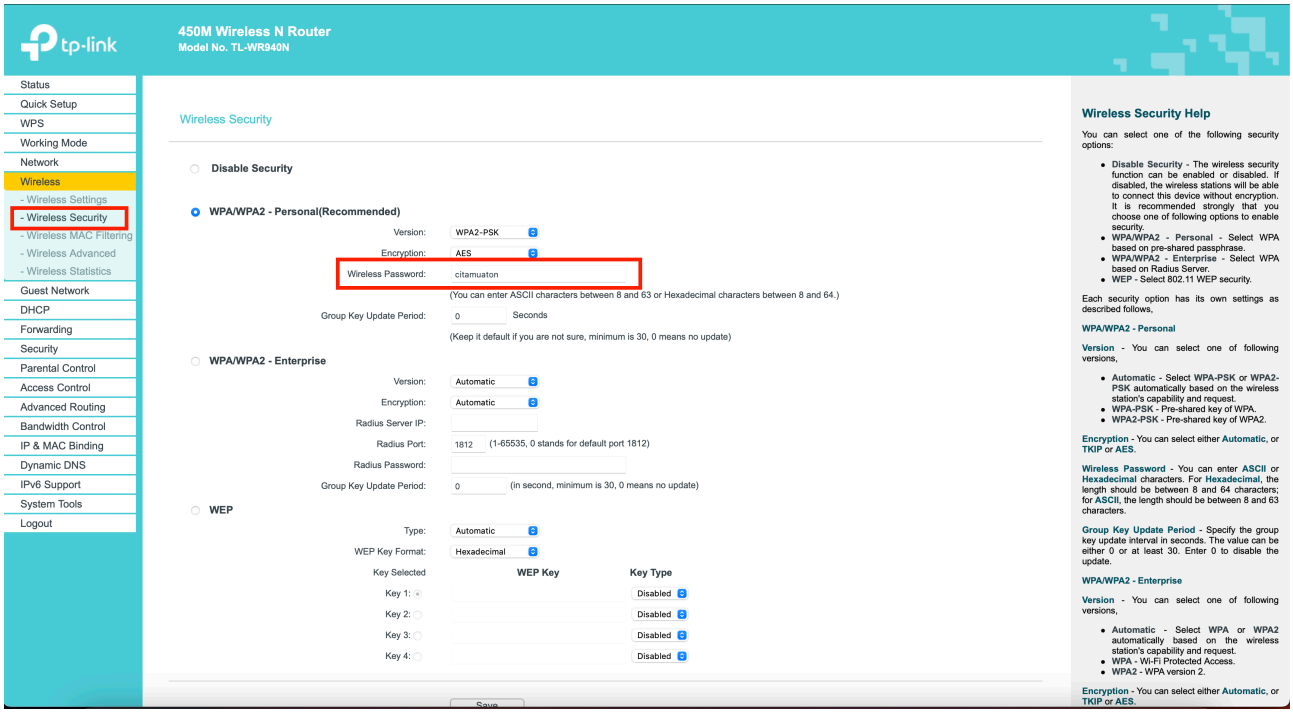
4. Don’t forget to save settings and reboot your router!

You also can change the SSID of your WiFi network:

1. Go to Wireless settings and change the Wireless Network Name to any name your like



2. Go to Wireless security settings and change the Wireless password to whatever suits you.



3. Save settings and reboot your router.
4. Disconnect the LAN cable on your laptop and put it in the LAN port on the Raspberry.
5. You now should have an working router to verify this:

- Connect your laptop to the WiFi network.
- If connected go to your browser and browse to: 192.168.200.200
- You should see your Notaumatic login screen.