

Ironwifi.com Hotspot Configuration on Legacy firmware

[Main Page](#) > [IoT Platforms](#) > [WiFi](#) > **Ironwifi.com Hotspot Configuration on Legacy firmware**



Contents

- [1 Summary](#)
- [2 Step 1: ironwifi.com configuration](#)
 - [2.1 Login screen](#)
 - [2.2 Create new network](#)
 - [2.3 Network details](#)
 - [2.4 Create new user](#)
- [3 Step 2: Router configuration](#)
- [4 Test your hotspot](#)
- [5 See also](#)

Summary

This chapter is a guide on configuring ironwifi.com provider **hotspot** instance on RUT routers.

Step 1: ironwifi.com configuration

Login screen

We need to login into **console.ironwifi.com/login** system using our credentials. If you don't have a registered account then you need to create one. You can do that by clicking **Create Account**.



Create new network

In the opened browser window click **Networks**



Click **New Network**



Type **name** of new network and select **region**

Click **Create network**



Click on your **created network**



Network details

Here are the data that we will need in the next step:

Radius ip Address : 130.211.107.8

Authentication Port : 6375

Accounting Port : 6376

Shared Secret : goDkt2Abuv74PQ0

! Replace all these (4) values from the ones in your IronWifi account. These values are user-specific. !



Create new user

Click **Users**



Click **New User**



Type **Username** and click **Create User**



Click on your user



Set new password and click **ENTER**



Step 2: Router configuration

Now we need to open our RUT homepage. You can access the website by entering 192.168.1.1 in your internet browser's URL bar.

Open the hotspot configuration panel by clicking **Services** → **Hotspot**



Click **Edit**



Use configuration details from **Step 1**.

Check **enable** and **Terms of service** box

Select **External radius** from **Authentication mode** dropdown

Type configuration details **RADIUS Server**, **Authentication port**, **Accounting port** and **Radius secret key**



Click **save**

Wait up to **5** minutes from the time you saved the changes.

Test your hotspot

Try connecting to your router using computer or mobile phone.

Select your router.



Type your username and password.

Click **Login**



You should see a message **Authorization Successful**



See also

<https://www.ironwifi.com/>

[Ironwifi.com Hotspot Configuration on RutOS firmware](#)