Cobot.me Hotspot Configuration on Legacy firmware

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Summary

This chapter is a guide on configuring cobot.me provider **hotspot** instance on RUT routers.

Step 1: cobot.me configuration

Login

First, login into **cobot.me** system using our credentials (click **LOG IN** in the top right corner). If you don't have a registered account then you need to create one - instead of clicking **LOG IN**, click **SIGN UP**.

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Sign Up

After clicking **SIGN UP** you will be redirected to register page. Enter you account information and click **Next**.

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Next step is to enter further information of your account. After entering it click Add Space.

Set Up new radius server

In the opened window click **SETUP** icon, then - **Wifi Integration**. You will be prompted to **Radius Wifi Integration** window.

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Click the Set up Radius Server button in the bottom right corner.

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Network details

You will be given your Radius server configuration data that you will need in the next step.

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Add Wifi Guest Accounts

Click Wifi Guest Accounts in the bottom of the page to add accounts to let users access your wifi.

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Type user account information and click Add Account.

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At the bottom of the page you can see all your created users.

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Step 2: Router configuration

Log in

Open your RUT9XX homepage. That can be done by entering 192.168.1.1 in your internet browser's URL bar and log in with your credentials - the default credentials are **admin** as Username and **admin01** as Password (the address can different - depending if you changed it or not).

Set up wireless

If you have already set up your wireless access point - skip this step.

Open the wireless configuration panel by clicking $\mathbf{Network} \rightarrow \mathbf{Wireless}$

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Click Add

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Check the **Enable wireless** checkbox, enter router's **SSID** and for the safety purpose click **Wireless Security**.

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Choose your Encryption, enter the Key and click Save.

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Set up hotspot

Open the hotspot configuration panel by clicking $\mathbf{Services} \rightarrow \mathbf{Hotspot}$

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Click Edit

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Use configuration details from **Step 1**.

Check **enable** box

Select External radius from Authentication mode dropbox

Select $\ensuremath{\textbf{PAP}}$ from $\ensuremath{\textbf{Authentication protocol}}$ dropbox

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

And click Save

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Test your Hotspot

Try connecting to your router using computer or mobile phone.

Select your router.

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After successful connection visit any website. You should be redirected to hotspot login page.

Type your username and password.

Click Login

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You should see a message Authorization Successful

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http://www.cobot.me

Cobot.me Hotspot Configuration on RutOS firmware