Purple.ai Hotspot Configuration

<u>Main Page</u> > <u>General Information</u> > <u>Configuration Examples</u> > <u>Third party services</u> > **Purple.ai Hotspot** Configuration

Contents

- <u>1 Summary</u>
- <u>2 Step1: purple.ai configuration</u>
 - 2.1 Registration
 - 2.2 Portal Configuration
 - <u>2.3 Login</u>
- <u>3 Step2: Router configuration</u>
 - <u>3.1 Login</u>
 - <u>3.2 Set up hotspot</u>
- <u>4 Test your hotspot</u>
- <u>5 External links</u>

Summary

This chapter is a guide on configuring purple.ai provider hotspot instance on RUT routers.

Step1: purple.ai configuration

Registration

First, register at purple.ai by clicking on GET STARTED NOW or FREE SIGN UP

If you already have registered account skip to Login section

×

Fill in the registration form and click **NEXT**. In next window fill the required fields too and if all information is correct click **LET'S GET STARTED**.

×

Portal Configuration

Link your social media accounts and move to step2.

×

Select with which social media accounts guests will connect to hotspot and move to step3.

×

Add your hardware.

In router type select **RUT SERIES**.

Fill **Router Mac Address**, you can find it on router sticker by the WLAN MAC or connect to router and run command IFCONFIG mac address will be by the wlan.

×

×

Now registration process is finished, login credentials will be send to your email.

Login

Now that you have registered account, to manage your portal, login with your credentials into purpleportal.net/login system. To check if everything was configured properly during registration, go to Management \rightarrow Locations \rightarrow Venues and Groups and click pencil like button **EDIT**.

×

There you can add new or change your hardware and access methods for guests.

×

Step2: Router configuration

Login

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

Set up hotspot

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

×

Click Edit.

×

Check **enable**

Select External radius from Authentication mode dropbox

Type configuration details: RADIUS Server

Radius secret key: 6n8!5ETGb^nd

UAM secret: uam175564uam

Check External landing page

Type in Landing page address: <u>https://purpleportal.net/access/</u>

×

Under Walled Garden

 $\label{eq:click} Click \; \textbf{Add} \; and \; configure \; with:$

purpleportal.net

venuewifi.com

cloud front.net

openweathermap.org

stripe.com

If you added social media access methods, then you need to add additional domains. Walled garden with facebook as social media access method should look like this.

×

Click Save

How to configure other social media access methods and additional information check userguide:

https://purpleportal.net/hardware/firmware/download/130/userguide

Test your hotspot

Try connecting to your router using computer or mobile phone.

Select your configured wifi network.

×

Connect to network by filling purple.ai form or if configured with social media account

×

External links

https://purple.ai/

https://purpleportal.net

https://purpleportal.net/hardware/firmware/download/130/userguide