

# RUT850 Setup Wizard

[Main Page](#) > [RUT Routers](#) > [RUT850](#) > [RUT850 Manual](#) > [RUT850 WebUI](#) > [RUT850 System section](#) > **RUT850 Setup Wizard**



## Contents

- [1 Summary](#)
- [2 Set new password](#)
- [3 General](#)
- [4 Mobile](#)
- [5 RMS](#)
- [6 WiFi](#)

## Summary

The **Setup Wizard** is a tool that offers a simplified version of other WebUI pages used to set some of the router's most relevant parameters:

- [Time](#)
- [SIM card](#)
- [WiFi](#)
- [RMS](#)

You will be greeted with the Setup Wizard the first time you login, after you have changed the router's default password. On other logins you will be redirected to the [Overview](#) page, but you can reach the Setup Wizard any time via the *System* → **Setup Wizard** page.

This page is an overview of the Setup Wizard tool for RUT850 routers.

The information in this page is updated in accordance with the [RUT850\\_R\\_00.01.04](#) firmware version.

## Set new password

On your very first login you will be **required to change the router's default password**. This is done for safety reasons. In many cases routers are used to provide access to remote networks and systems. Since many manufacturers use similar default passwords (like *admin*, *admin01*, *admin123*, etc.) it is easy for attackers to gain access to routers that use such passwords and compromise the systems behind them. Therefore, to avoid such malicious attacks, this step is mandatory and you will not be able to access the rest of the WebUI before you change the password.

The new password must contain:

- 8-32 characters;
- at least one upper case letter;
- at least one lower case letter;

- at least one digit.



After you have entered the new password, click 'Save'. Afterwards you will be redirected to the first page of the Setup Wizard.

## General

The **General** section is used to configure the router's time settings and sleep mode.



The section below is used to enable sleep mode. **Sleep mode** is a function that automatically puts the router into standby mode after a user specified delay.

If you wish to set these settings later, you can find them via the following paths:

- **Time settings** - *Services* → [NTP](#)
- **Sleep mode** - *System* → *Administration* → [General](#)

## Mobile

The **Mobile** section is used to configure the router's SIM card parameters.



| Field         | Value  | Description   |
|---------------|--|---|
| Settings mode | Automatic   Advanced; default: <b>Automatic</b>                          | This configuration page's template.<br><ul style="list-style-type: none"> <li>• <b>Automatic</b> - sets most of the main SIM card parameters automatically.</li> <li>• <b>Advanced</b> - provides more SIM card configuration options. For reference on these settings, visit the <a href="#">RUT850 Mobile</a> Wiki page.</li> </ul> |
| PIN number    | string; default: <b>none</b>   | A 4-digit long numeric password used to authenticate the modem to the SIM card.   |
| Service mode  | 2G only   3G only   4G (LTE) only   Automatic; default: <b>Automatic</b> | Preferred service type.   |
| Data roaming  | On   Off; default: <b>Off</b>  | Turns mobile data roaming on or off.  |

If you wish to set the router's Mobile settings later instead, you can do so via the *Network* → [Mobile](#) page.

## RMS

This section is used to configure the settings required to connect the router to the **RMS (Remote Management System)** - a cloud system designed by Teltonika and intended for remote monitoring and management of [Teltonika-Networks products](#).

In order to add a device(s) to RMS, get yourself acquainted by watching [this instructional video](#) and register an account by [clicking here](#). **Each unique device receives a free month-long RMS license** when added to RMS for the first time.



| Field           | Value   | Description   |
|-----------------|---|---|
| Connection type | Enabled   Standby   Disabled; default: <b>Enabled</b> | Defines how the device will connect to RMS: <ul style="list-style-type: none"><li>• <b>Enabled</b> - the device attempts to connect to RMS every 2-5 minutes (every 2 minutes the first hour; then every 5 minutes). If it cannot connect for 14 days, it will enter Standby mode.</li><li>• <b>Standby</b> - the device attempts to connect to RMS every 6 hours.</li><li>• <b>Disabled</b> - RMS functionality is disabled.</li></ul> |

When connection type is set to 'Enabled', the router attempts to connect to RMS every 2-5 minutes. To skip this wait, click the 'Connect' button to initiate a connection instantly.

If you wish to set the router's RMS settings later instead, you can do so via the *System* → *Administration* → [RMS](#) page.

## WiFi

The **WiFi** section is used to configure the router's WiFi access point (AP). A WiFi access point is a type of wireless interface that provides WiFi access to connecting clients.



| Field            | Value   | Description   |
|------------------|---|---|
| Wireless name    | string; default: <b>RUT850_&lt;last 4 symbols of WiFi MAC&gt;</b> | Sets the access point's SSID. The Service Set Identifier (SSID) is an identification string (name) for the access point. It is how the access point will be seen by connecting devices. |
| Require password | yes   no; default: <b>yes</b>                                     | When selected, protects the access point with a password. New devices have a unique WiFi password which can be located on a sticker on the bottom of the device.                        |

If you wish to set the router's WiFi settings later instead, you can do so via the *Network* → [Wireless](#) page.