STRONG

4G+ LTE ROUTER

4G+ROUTER1200

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I. Introduction

1. General Introduction

The following user manual is meant to guide you in the installation process of your 4G+ ROUTER 1200. For this purpose, we will detail the process to set up your device and network. In addition, we will present you the process to connect to Web UI and the different parameters that you can set, as well as the meaning of the LEDs that you can see on your device.

2. Presentation of the Device and its LEDs

Congratulations, you bought one of our 4G routers, now it is the time to present the device before configuring it for its first use.
The 4G+ ROUTER 1200 works with a full-size SIM card that must be inserted in the SIM card slot with an adapter, depending on the size of the SIM card provided by your service provider. This manipulation must be done before switching on the device. Moreover, for your network to work you might need to unlock the SIM card by entering its pin code in the Web UI, for more information please see, inserting your SIM card and entering your PIN code in the Web UI.
Our router is equipped with two external antennas that you have to install in the dedicated slots on the rear side of the device.
On the front side of the device, you can see a few LEDs that give you information about the status of the network, Wi-Fi, WPS, etc.

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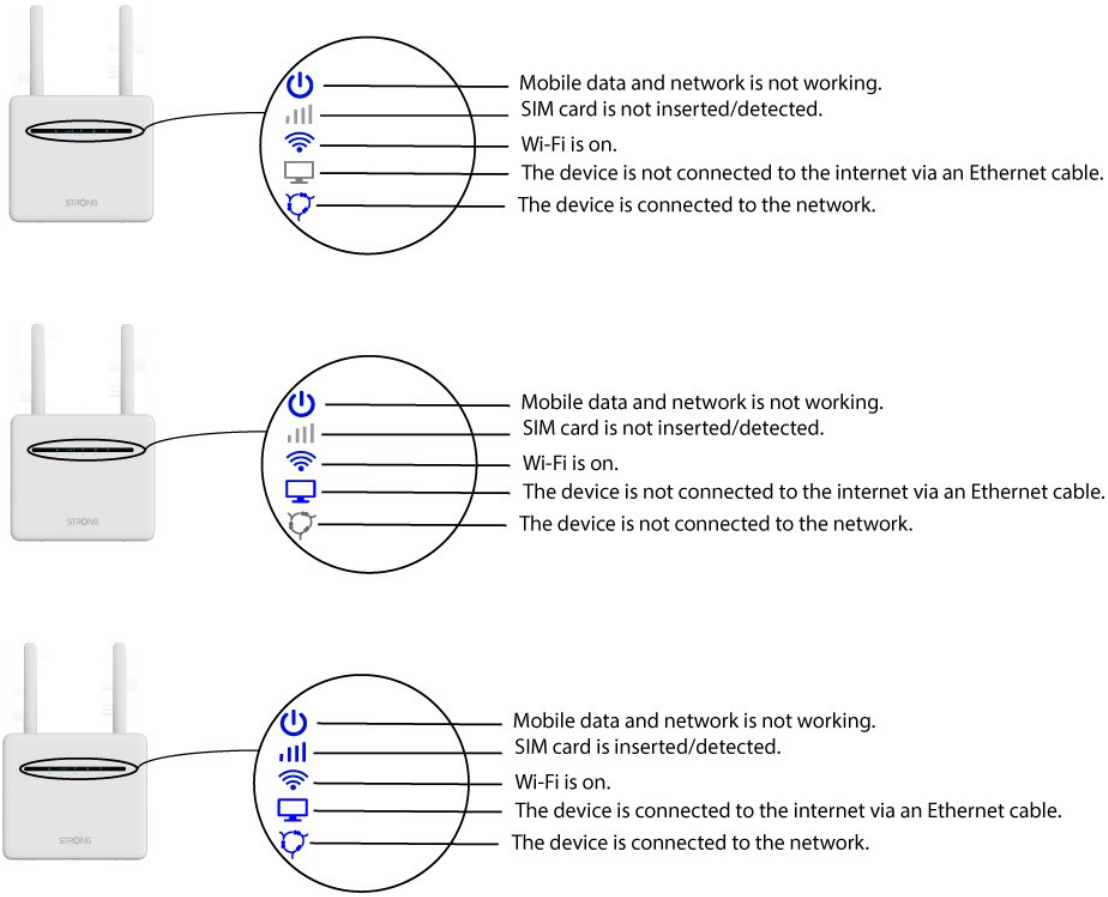
Let's see the different meanings of these LEDs in detail, in the following picture.



3. Presentation of the Web UI

The Web UI is the place where you can set up advanced parameters for your device but also customize your SSID, password and so much more.

1. The Web UI is accessible after connecting to the Wi-Fi of the device or to the internet connection of the router by using the Ethernet cable and entering the following IP Address in your browser:

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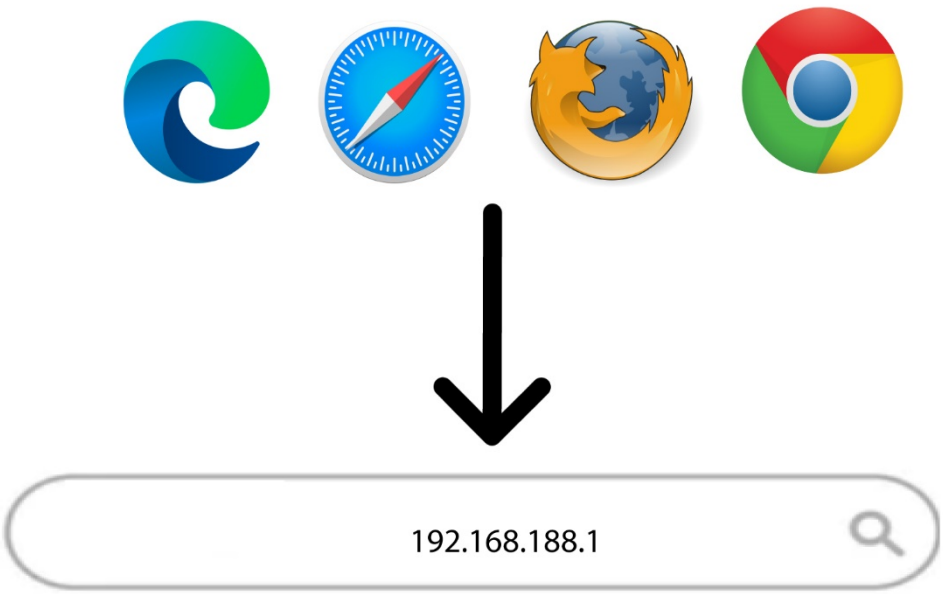

2. Once you have entered the username and password, you can see that the Web UI is divided into seven categories:
    - Home Page: where you can see the status of your connection, SIM Card and PIN Code.
    - Status: where you can see the information about the device, Internet, LAN and wireless connections.
    - Network: where you can set up the APN, change or enter the PIN code, WAN, LAN and Speed Limit.
    - Wireless: where you can set up WPS and Wi-Fi (SSID (Wi-Fi Network Name) and Wi-Fi password change, guest Wi-Fi, etc.)
    - Security: where you can set up a firewall, URL/MAC filters, IP filters and parental/service control.
    - Application: where you can set up DNZ, DDNS, UPnP settings and IGMP.
    - Administration: where you can update the firmware, change the username and password, languages, reboot the device, reset to factory settings, etc.

II. Configuring your Device and Network

1. Inserting your SIM card

When you are setting up your device, the first step is to insert your SIM card as it is used as the source of your internet connection. A full-size SIM card must be inserted in our device.
If your SIM card is micro or nano, please place the SIM card in the adapter provided in the package.

1. To place your SIM card in the dedicated slot: follow the procedure below:

- Case 1: Micro SIM Card

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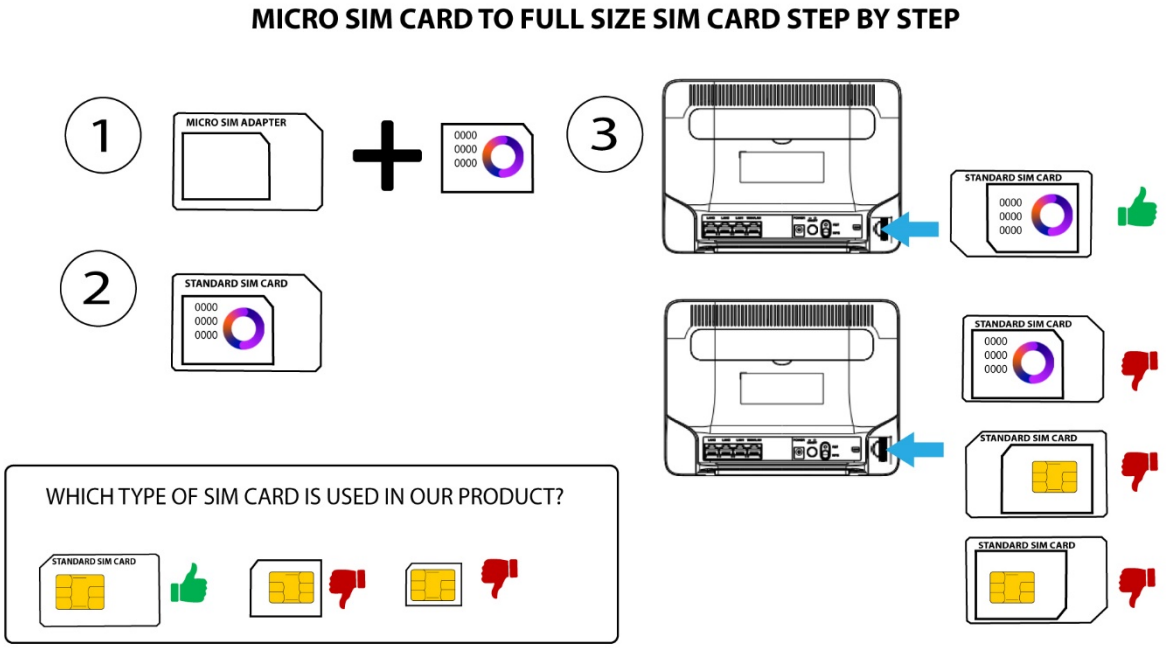
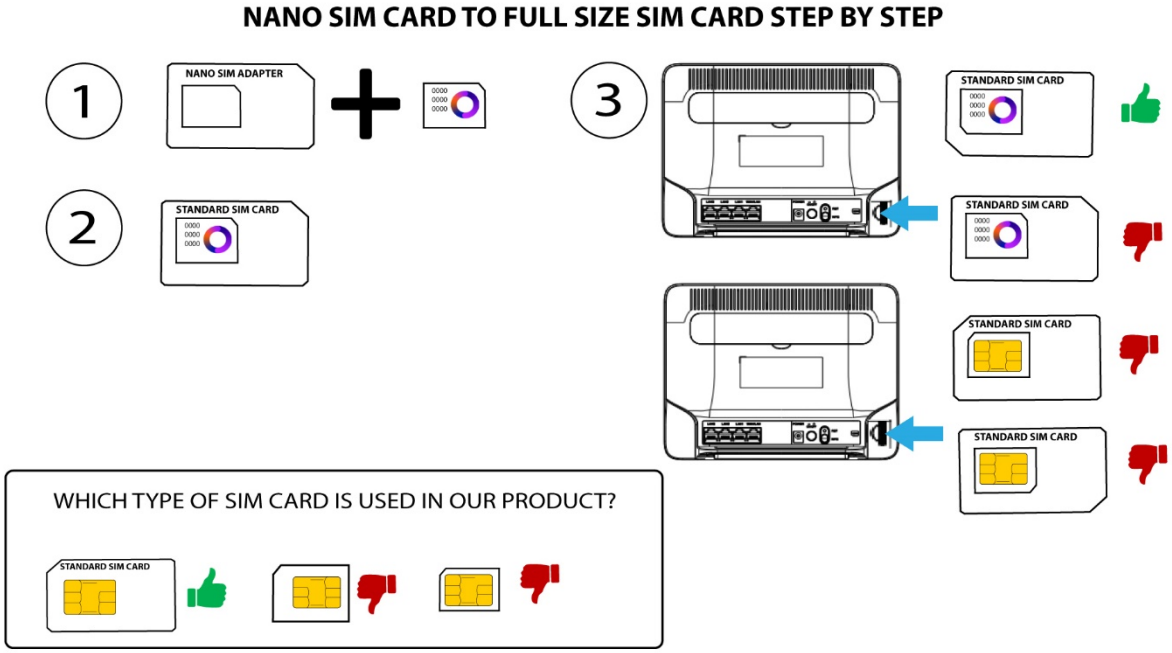


- Case 2: Nano SIM Card



2. Placing the antennas

After installing your SIM card, you must remove the cover located on the top rear side of your device to place the two external antennas as follows:

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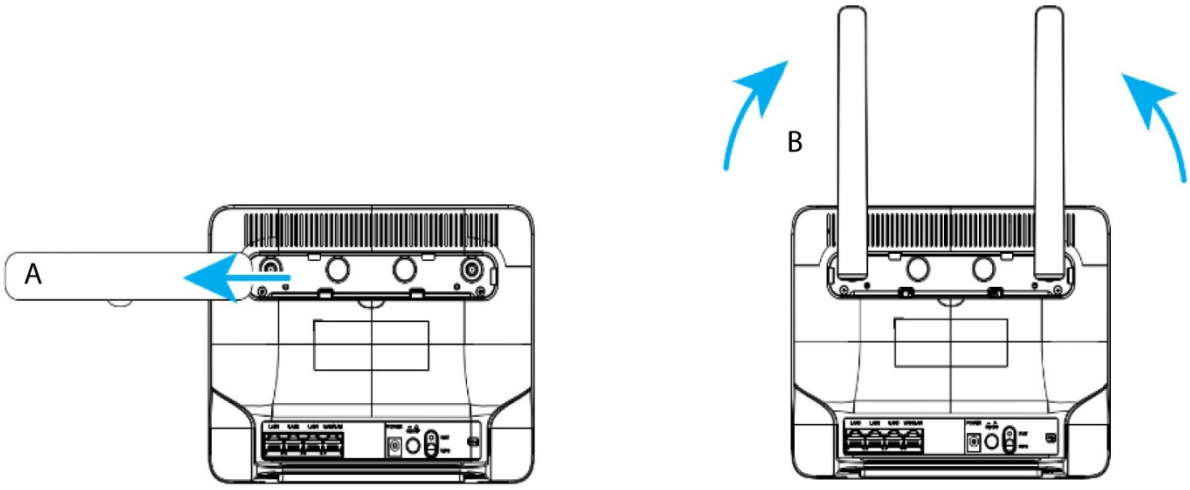

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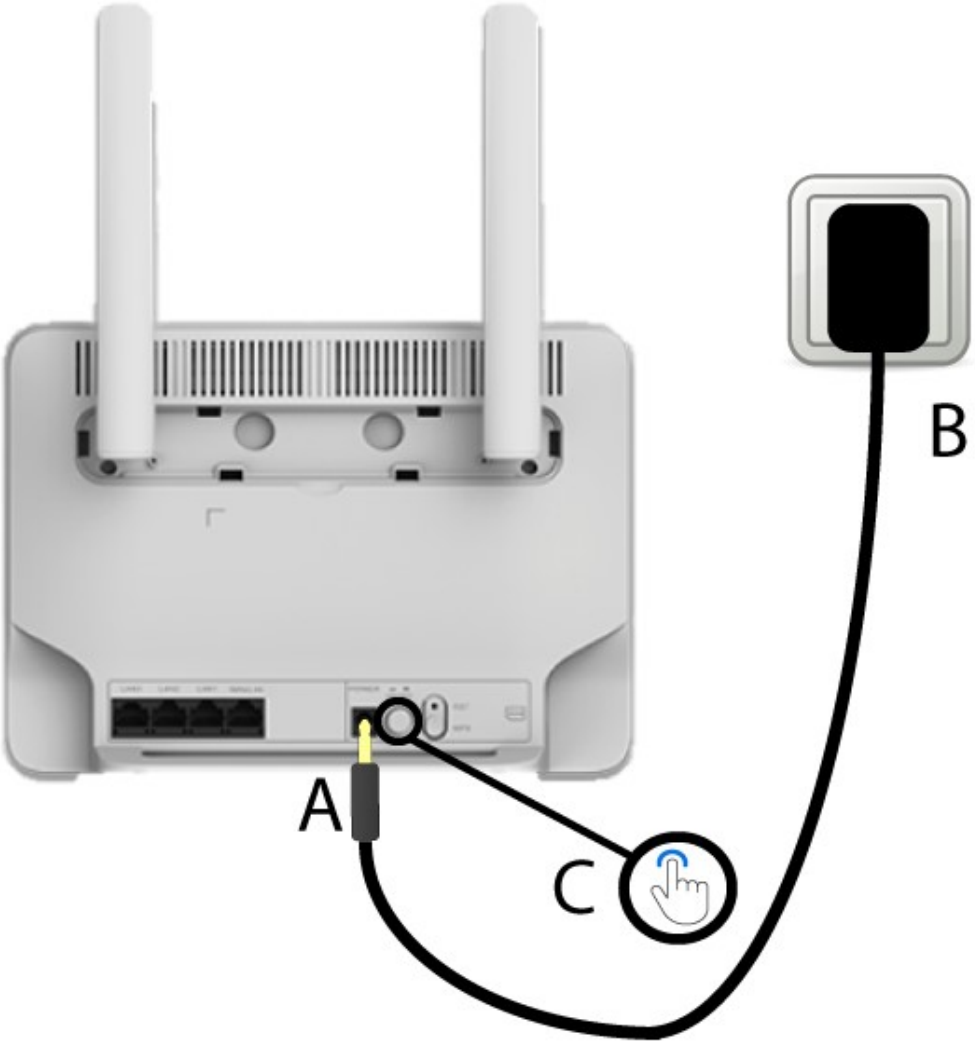
3. Switching on the device

1. After that, you must insert the power cable in the power hole **(A)** and plug it into the outlet (**B**). Then press the **Power** button **(C)**.



2. After a few seconds, the LEDs located on the front side of the device are lit if the sim card is unlocked.

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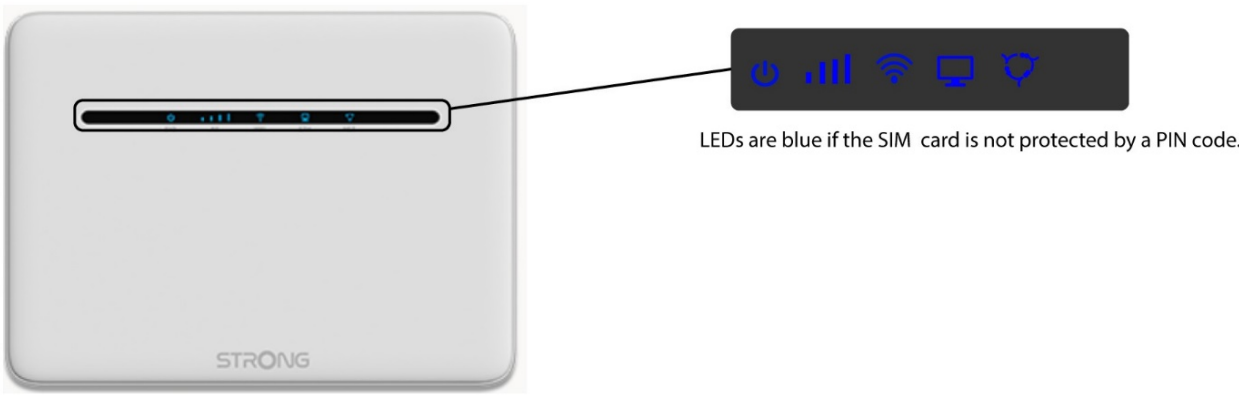
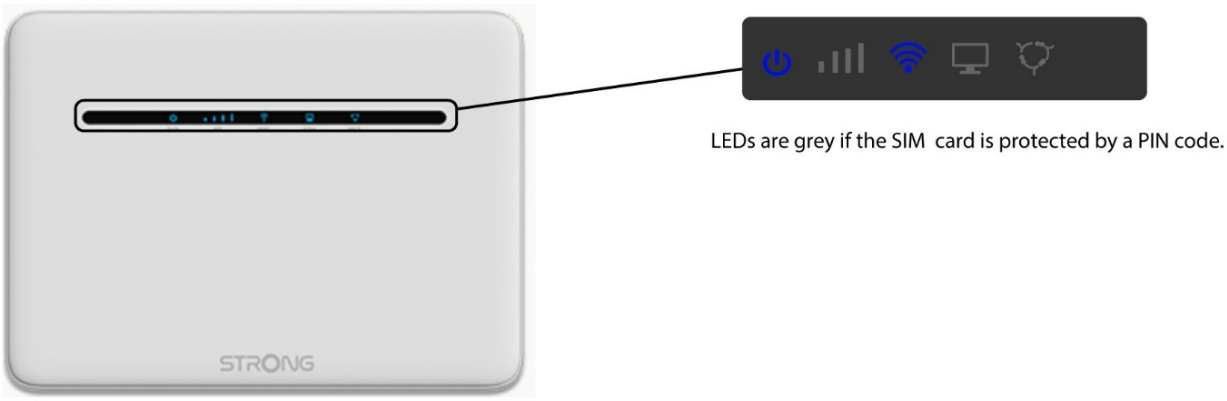


3. When the SIM card is protected by a pin code, only the Wi-Fi and power LEDs are lit.



1. In this case, you will need to connect to the Web UI of the device to unlock it. You can either access the Web UI after connecting your computer to the router with the RJ45 cable or to the Wi-Fi of the router after typing this IP Address: **192.168.188.1.**

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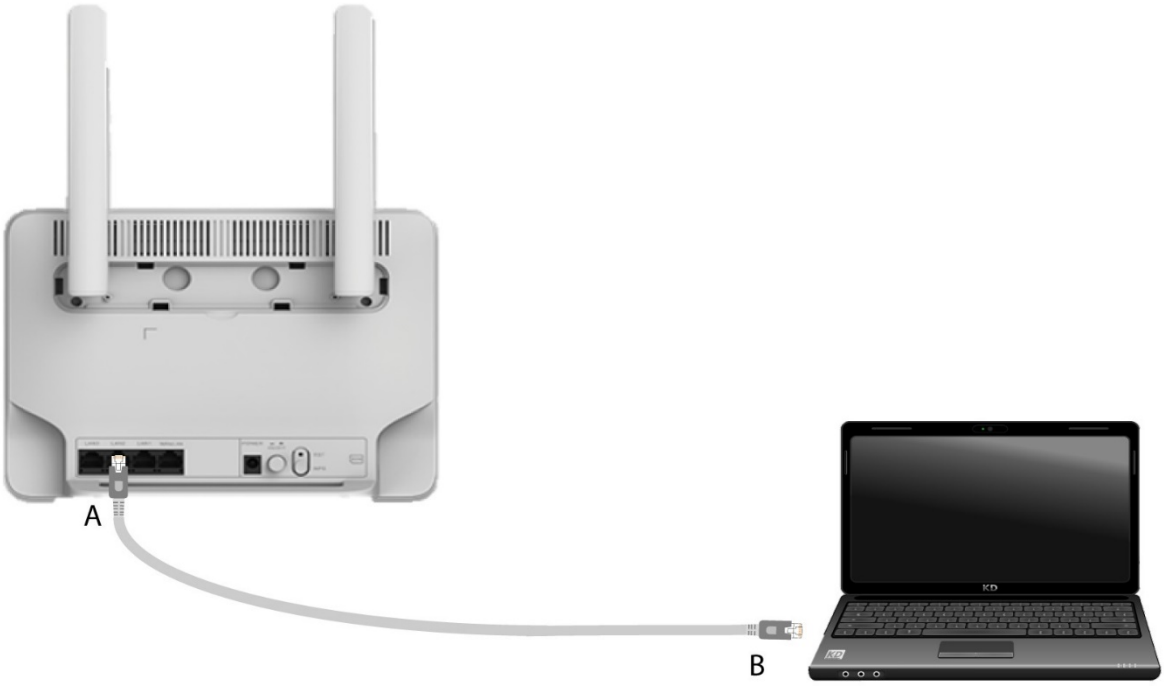
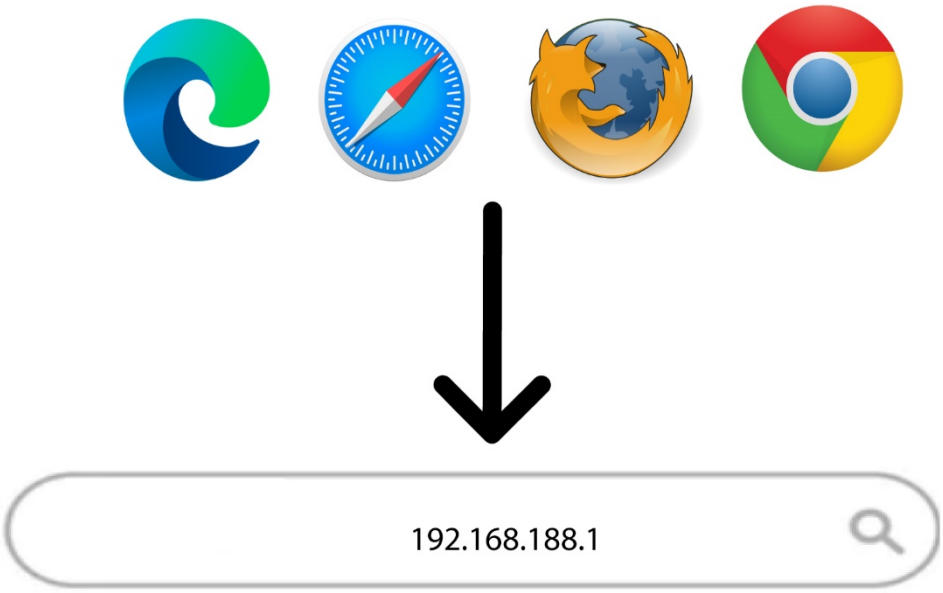
4. Connecting your Device with an Ethernet Cable and Accessing the Web UI

Once, your SIM card is installed and after switching on the router, you can connect the device to your computer to access the Web UI if you need to enter the PIN code.

1. To do so, insert the RJ45 cable in the **WLAN** hole located on the rear side of the device. Connect the other side of the cable to your device, as shown in the schema below:



2. Then you can access the Web UI by typing this **IP Address** in your browser:



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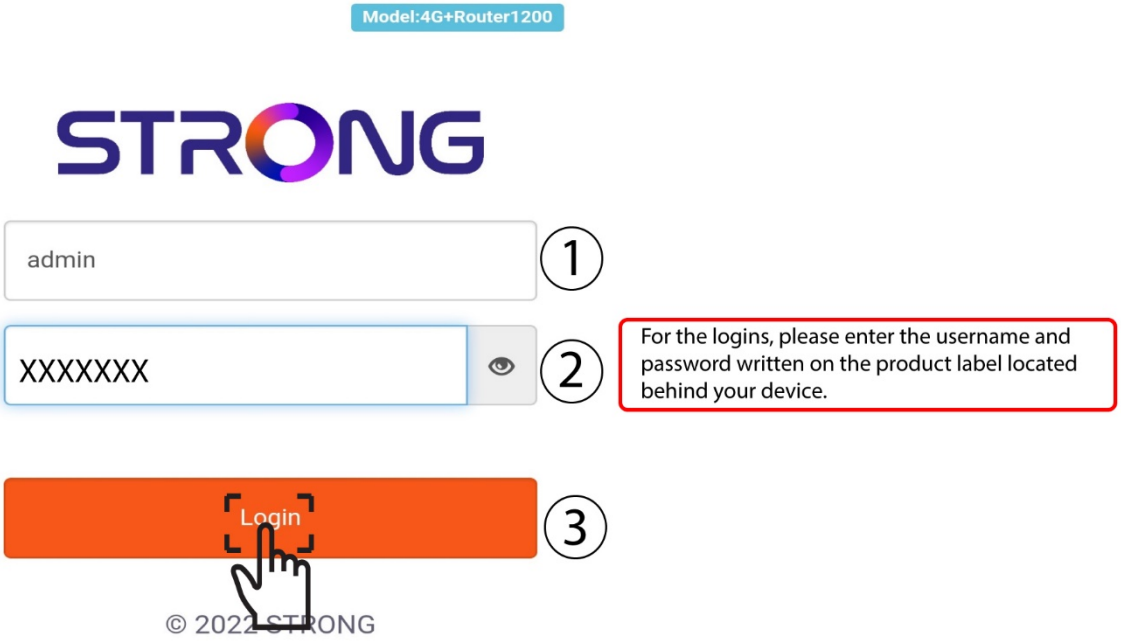
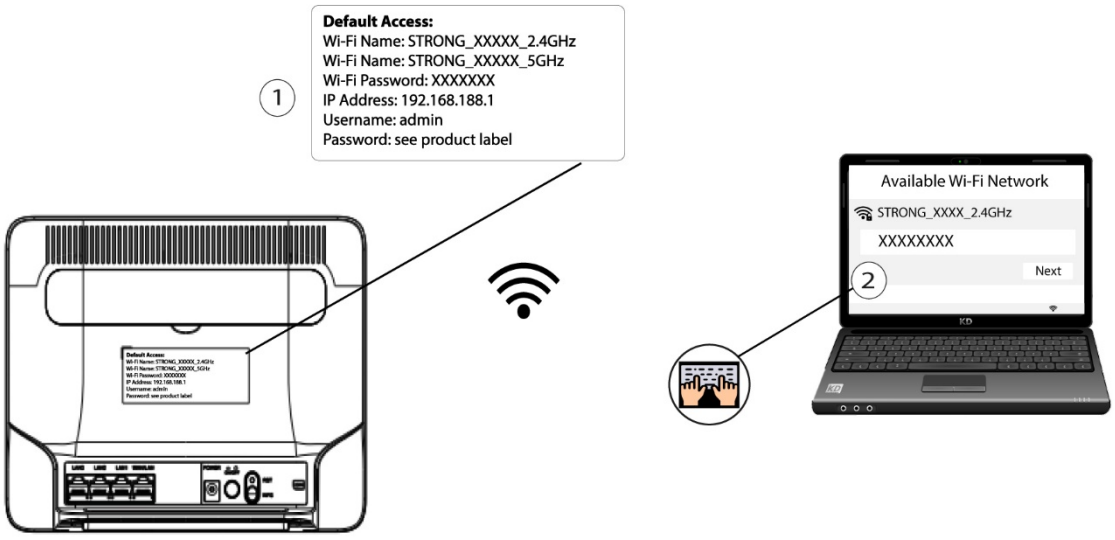
3. Next, you must enter the **Username** and **Password**. Click **Login**.



5. Connecting to the Wi-Fi and Accessing the Web UI

You can connect any compatible device to the Wi-Fi of your device and access the Web UI to customize your configuration.

1. To connect to the Wi-Fi, look at the rear side of your router and locate the sticker where the **SSID** and **Password** are written. Then, enter the information in your device.



2. Then enter the following IP address in your browser: **192.168.188.1**

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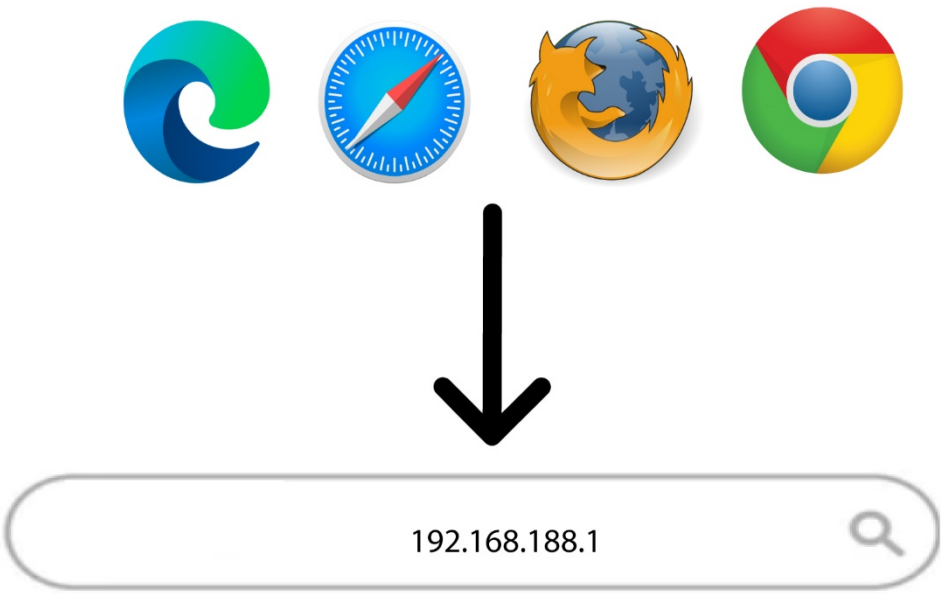
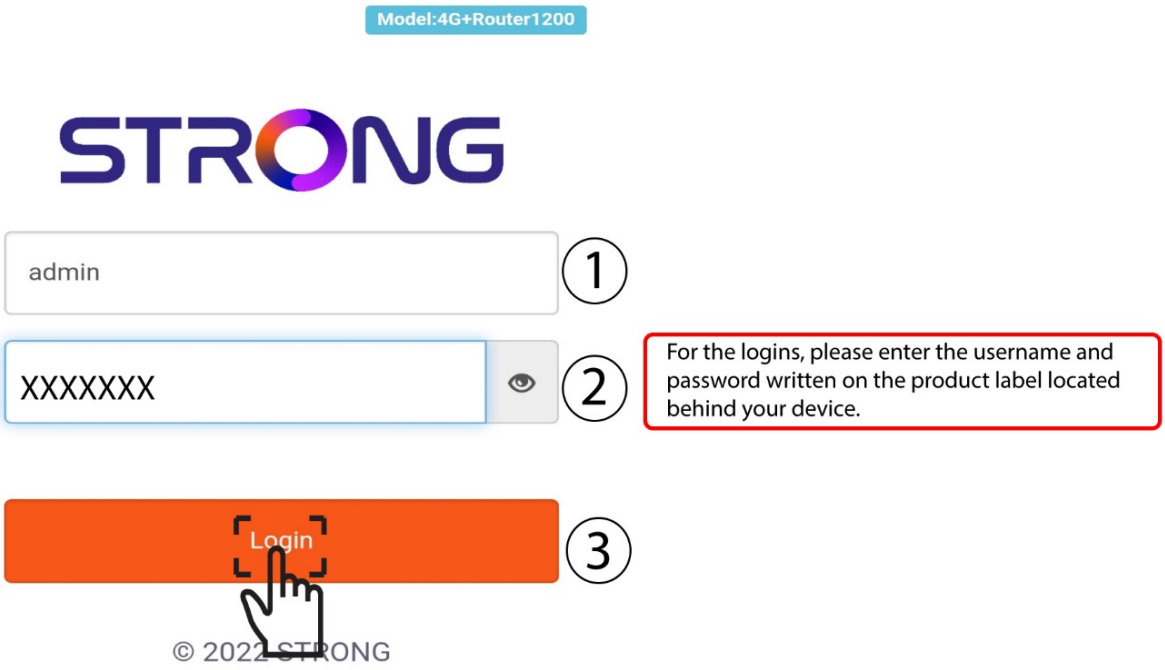


3. A new page opens in which you must enter the **Username** and **Password** before clicking the **Login** button.



Please note that we strongly advise you to change the admin password. If you decide to change it, your new password must contain at least 8 characters with upper and lower cases, number, and special characters. We strongly suggest using the same password as the one used for the Wi-Fi connection, as this password is unique for your device.
For more information about the process to change your password, please refer toChanging the administrator password in the Web UI.

4. Once you are connected to the Web UI, you will see the home page:

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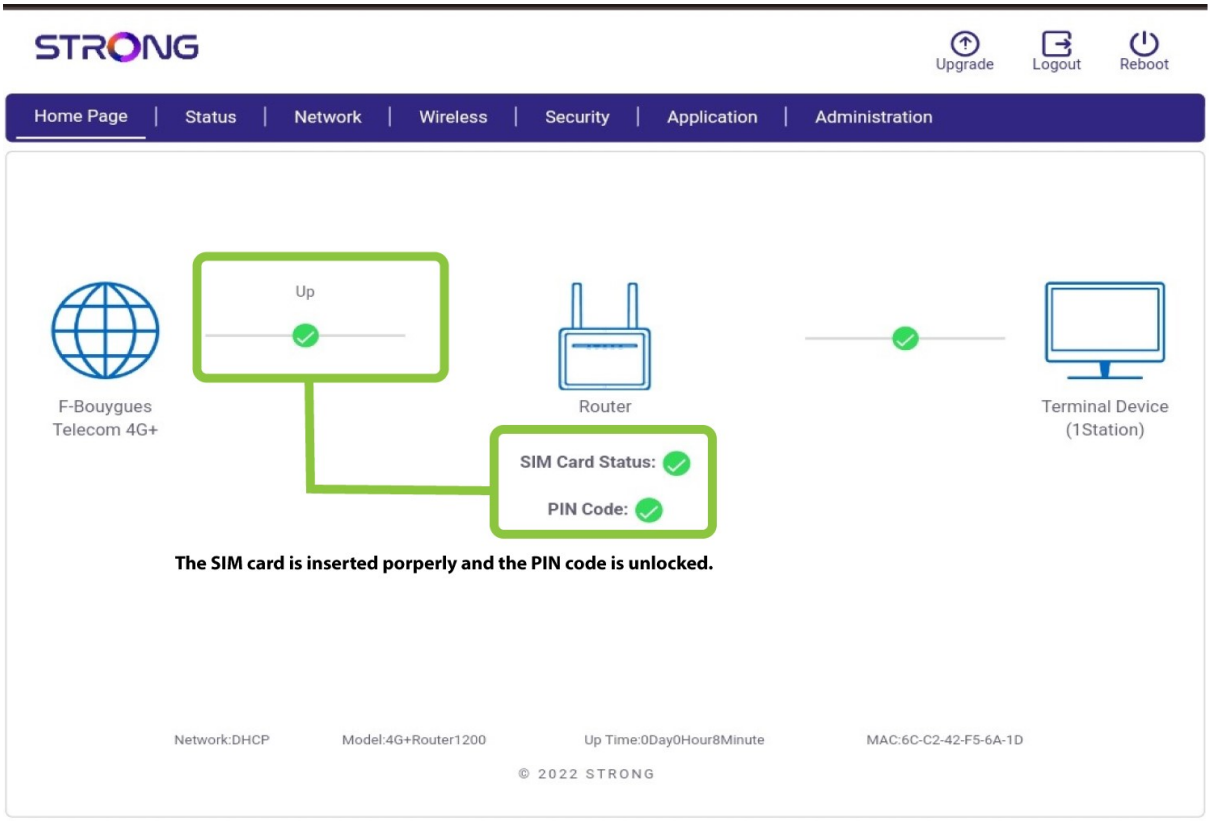

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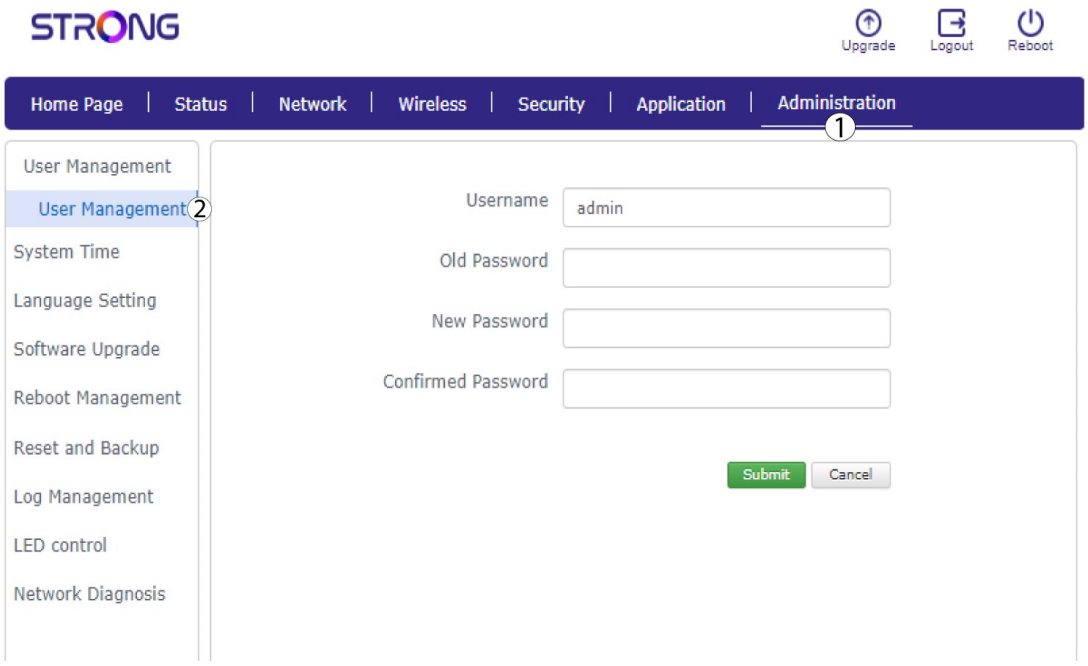
6. Changing the administrator password in the Web UI

We strongly recommend updating the administrator password and username once you're connected to the Web UI, and after you set up all the necessary parameters for your device.

⚠Please note that we strongly advise you to change the admin password. If you decide to change it, your new password must contain at least 8 characters with upper and lower cases, number, and special characters. We strongly suggest using the same password as the one used for the Wi-Fi connection, as this password is unique for your device.

1. To do so, you must connect to the Web UI according to the process described in:
   - Connecting your Device with an Ethernet Cable and Accessing the Web UI
   - Connecting to the Wi-Fi and Accessing the Web UI

2. Once this is done, click **Administration** and **User Management.**



3. Enter the following information in the fields before clicking **Submit:**
   - **Old Password**: Enter the current password that you used to connect to the Web UI.
   - **New Password**: Enter a new password to connect to the Web UI.
   - **Confirmed Password:** Enter the same password as in the New Password field.

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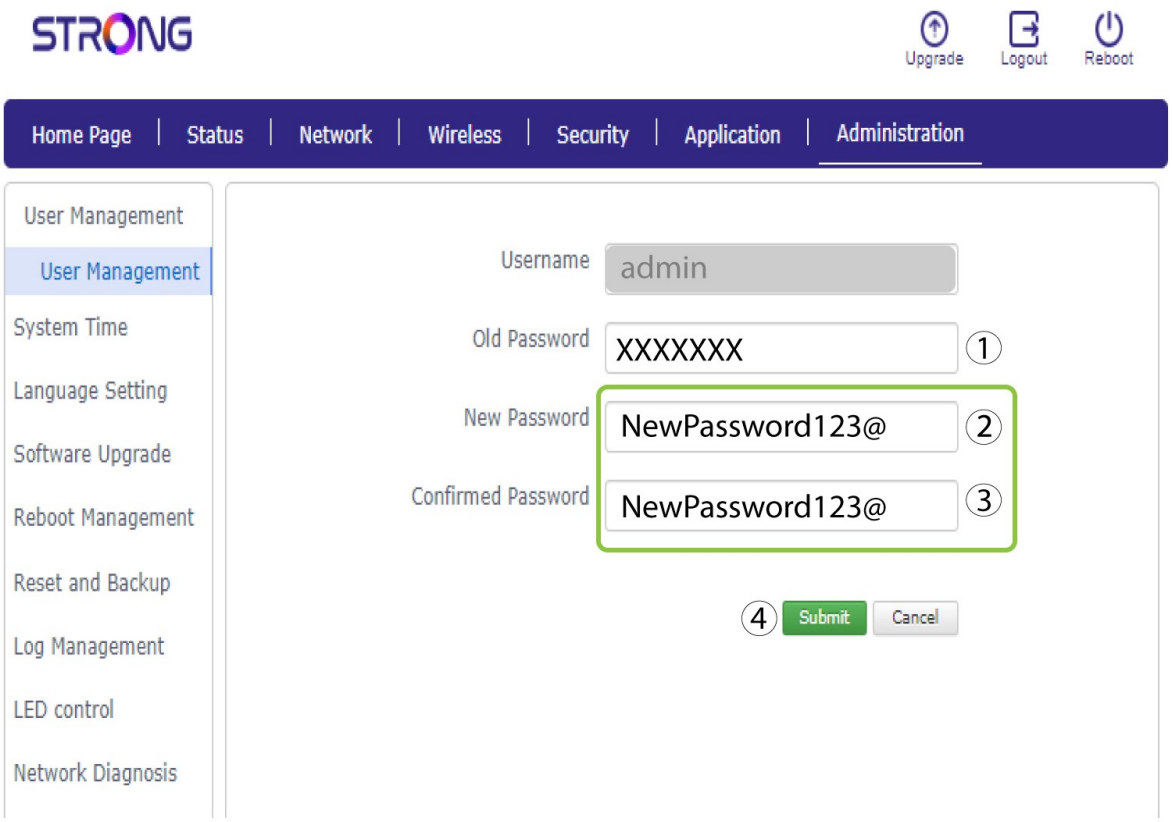

7. Entering your PIN code in the Web UI

After inserting your sim card and switching on the device, you might need to connect to the Web UI if you notice that the network signal LEDs are not lit and that the vertical arrows are white or red, which can indicate that your SIM card is locked by the PIN code and/or not properly detected.

1. In this case, you must connect to the Wi-Fi of the device and access the Web UI.

2. When you are connected to the Web UI for the first time, you will see a warning message that invite you to enter the PIN code by clicking the **connection** button.

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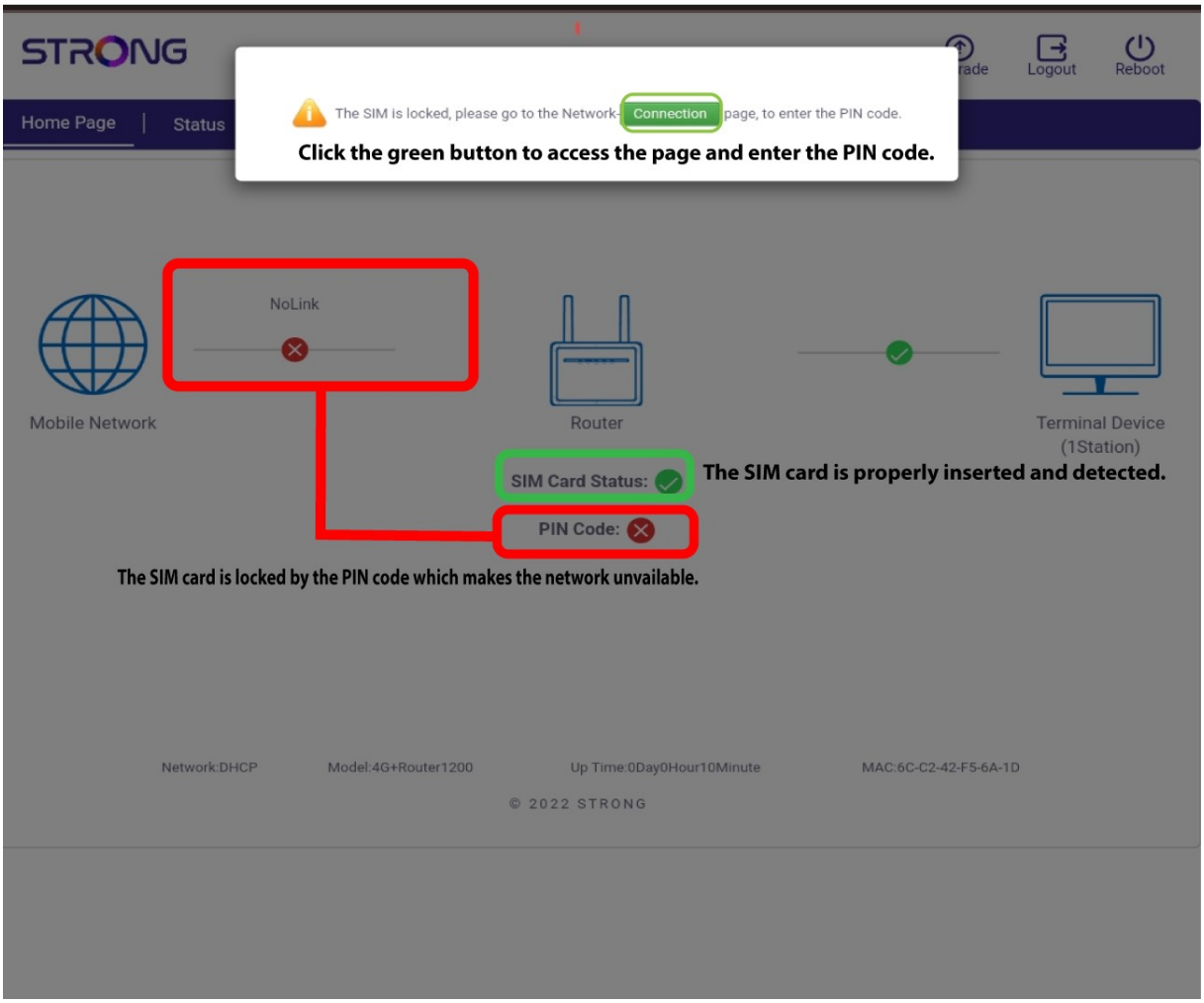
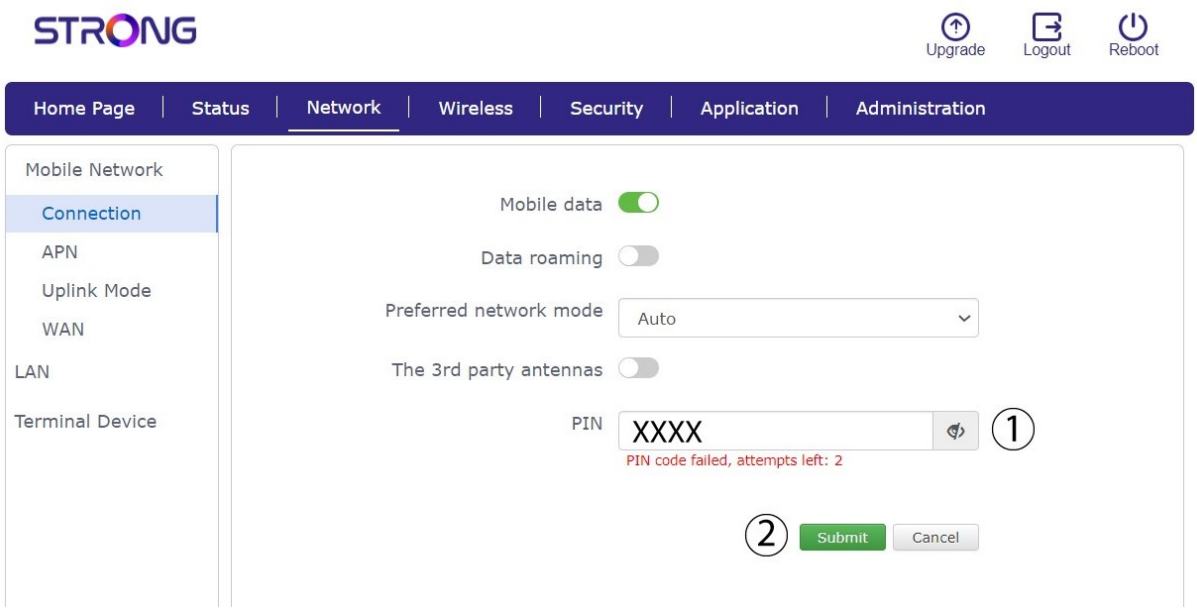


3. Enter your PIN code in the field and click **submit**.



4. The SIM card is unlocked, and its icon now turns green with the network name next to it.

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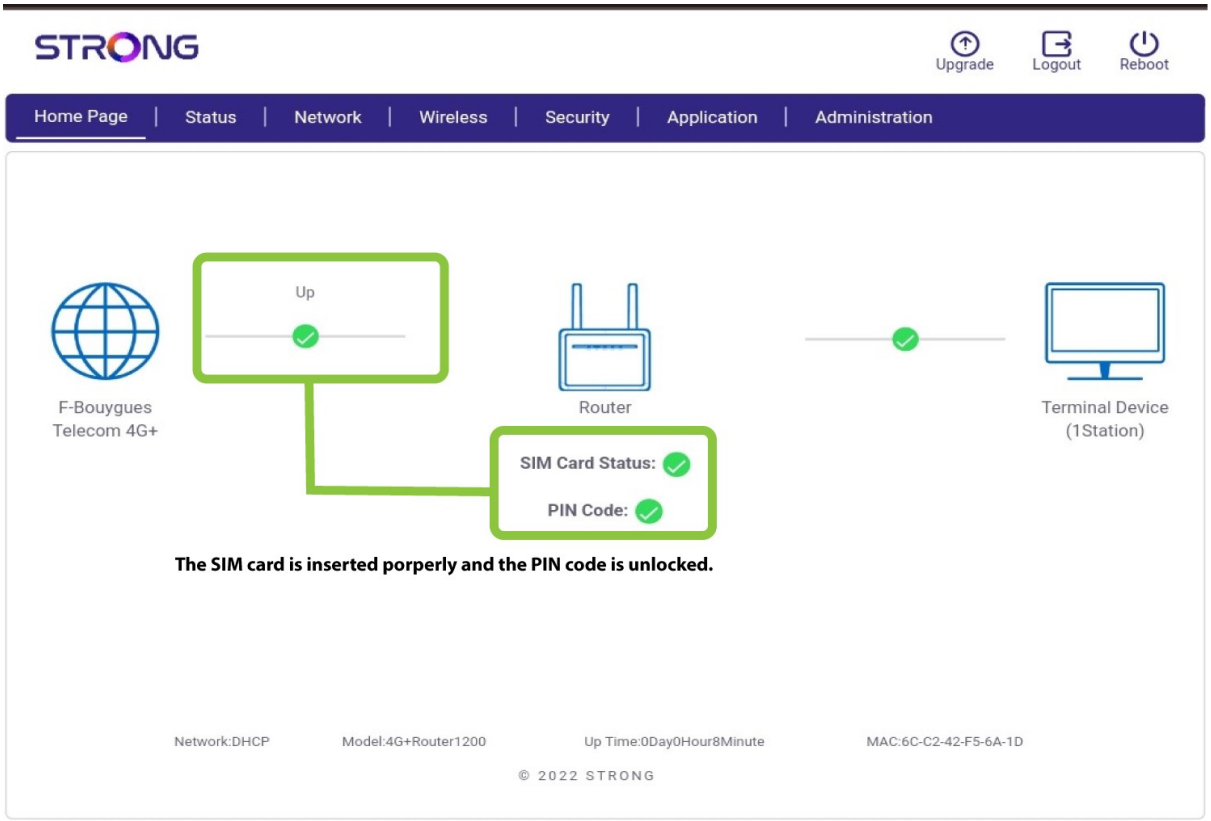

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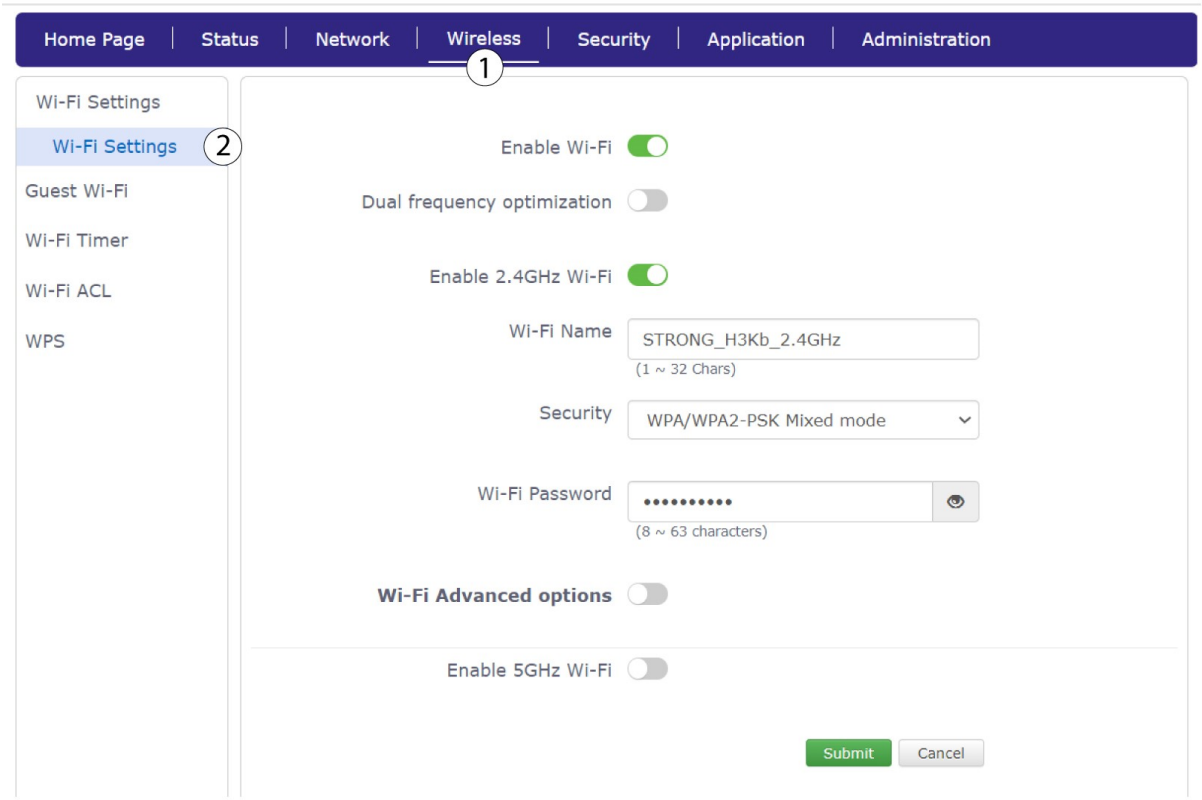
8. Enabling/Disabling the Wi-Fi

If you prefer to use your router by connecting it directly to your device with an Ethernet cable, it is possible to deactivate the Wi-Fi.

1. To do so, you must connect to the Web UI by using an Ethernet cable by following this procedure.

2. Click **Wireless** and select **Wi-Fi Settings.**



- Case 1: deactivating both networks

1. Then, click the **Enable Wi-Fi** toggle to deactivate both networks.

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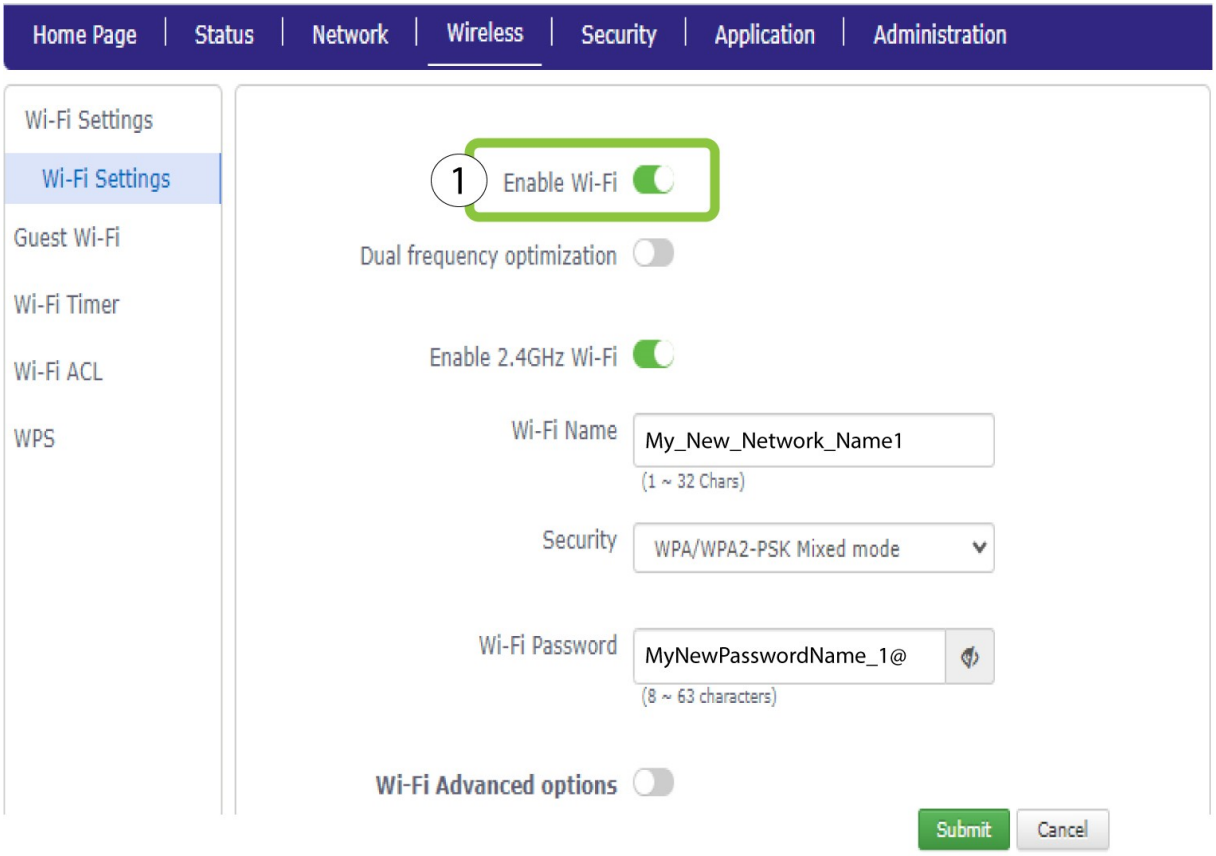
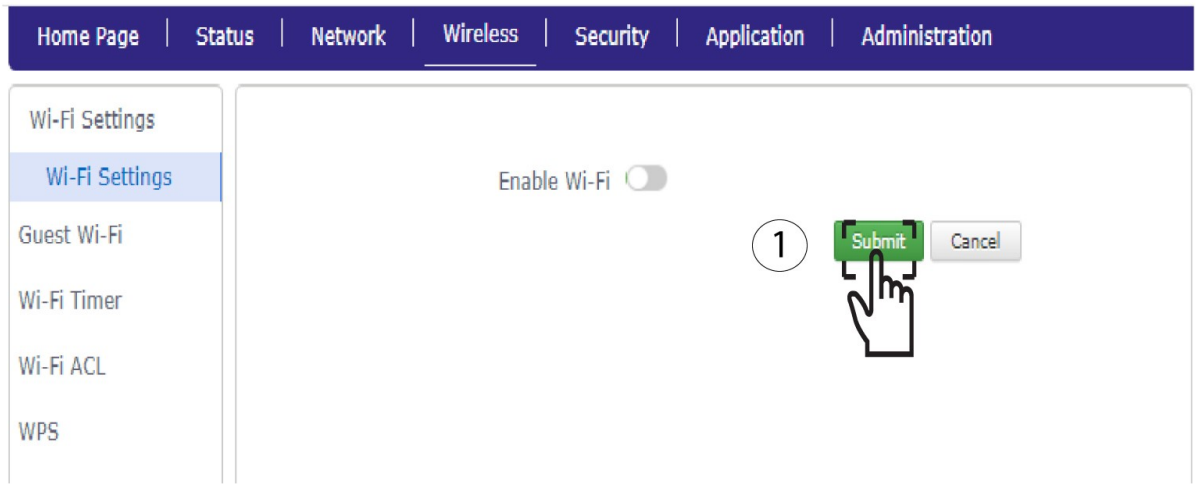


2. Then, click **Submit**.



- Case 2 : deactivating 2.4 GHz network

1. Click the **enable 2.4 GHz network** toggle.

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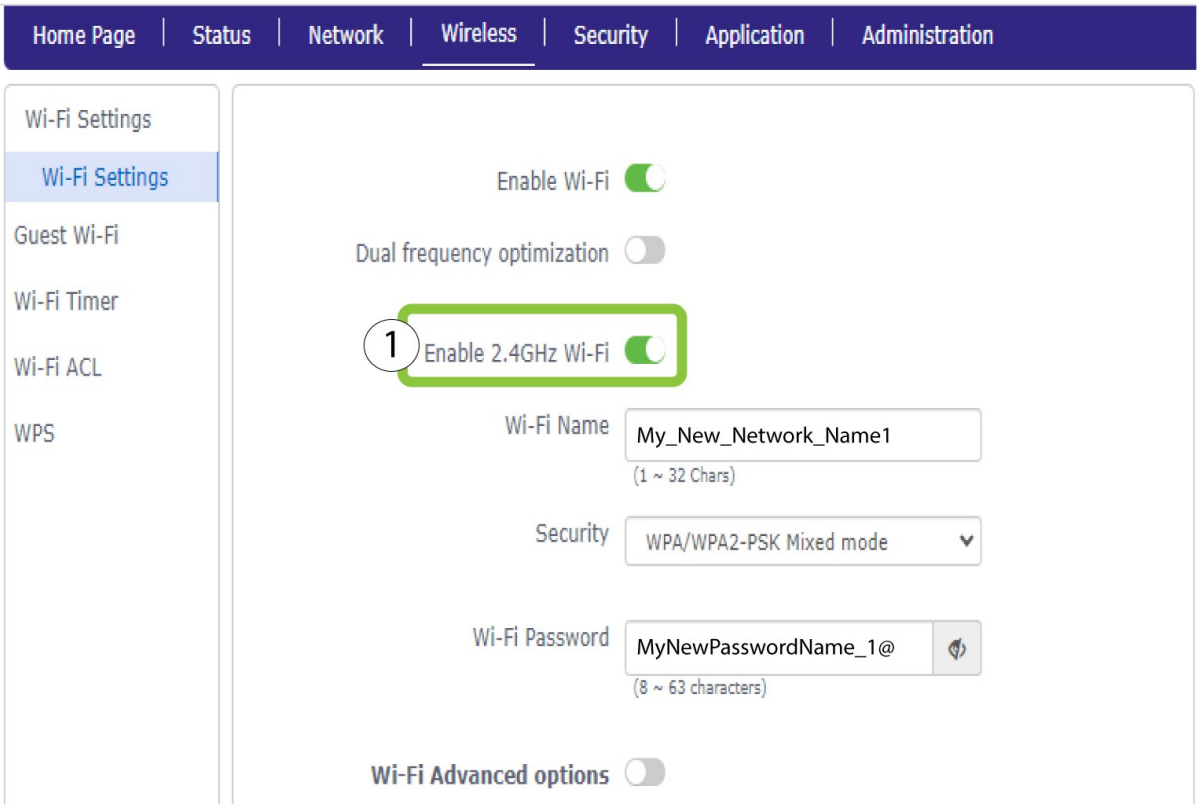
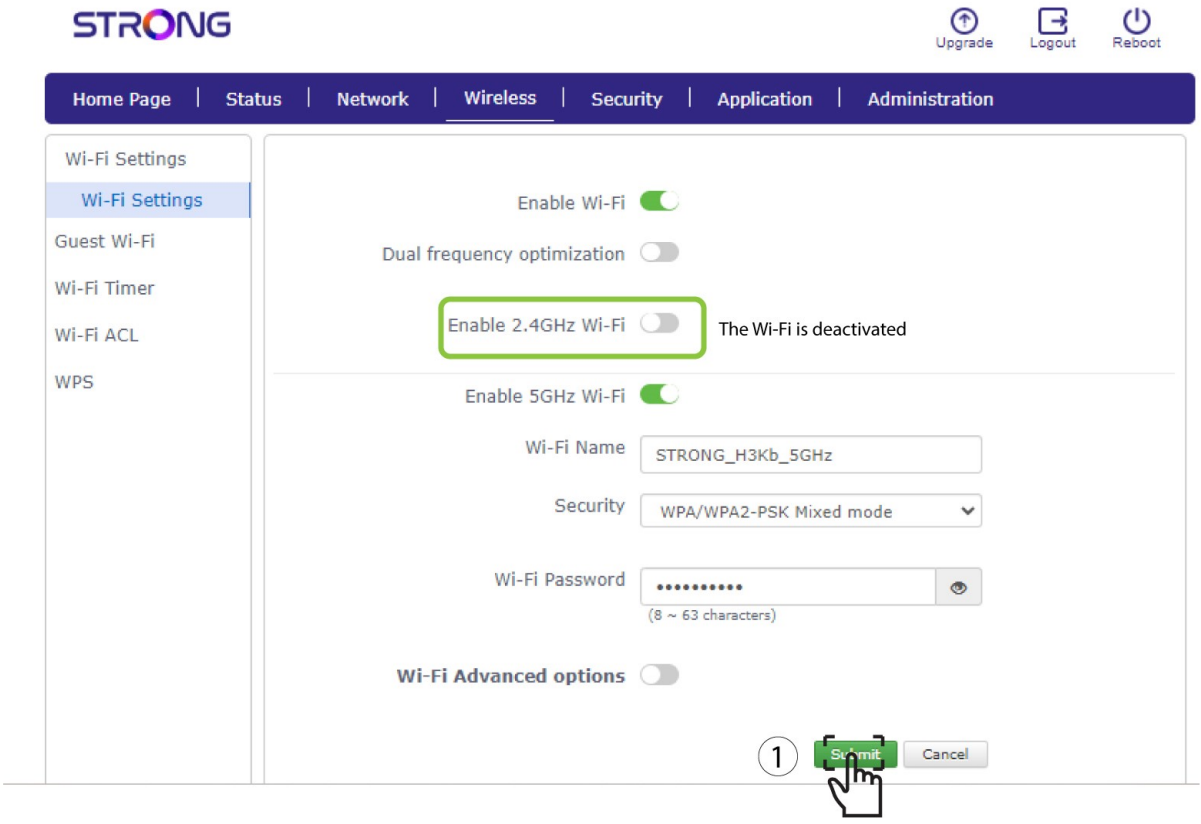


2. Click **Submit**.



- Case 3: deactivating the 5 GHz network

1. Click the **enable 5 GHz network** toggle.

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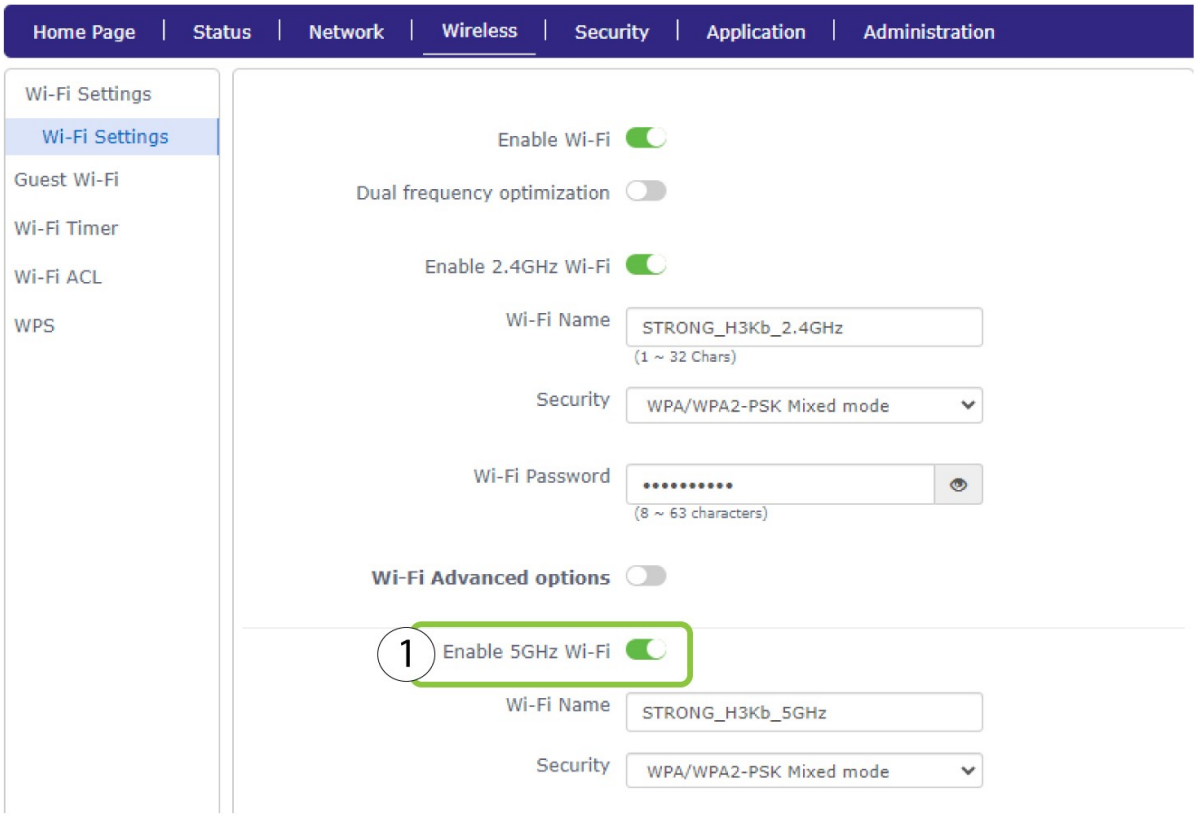
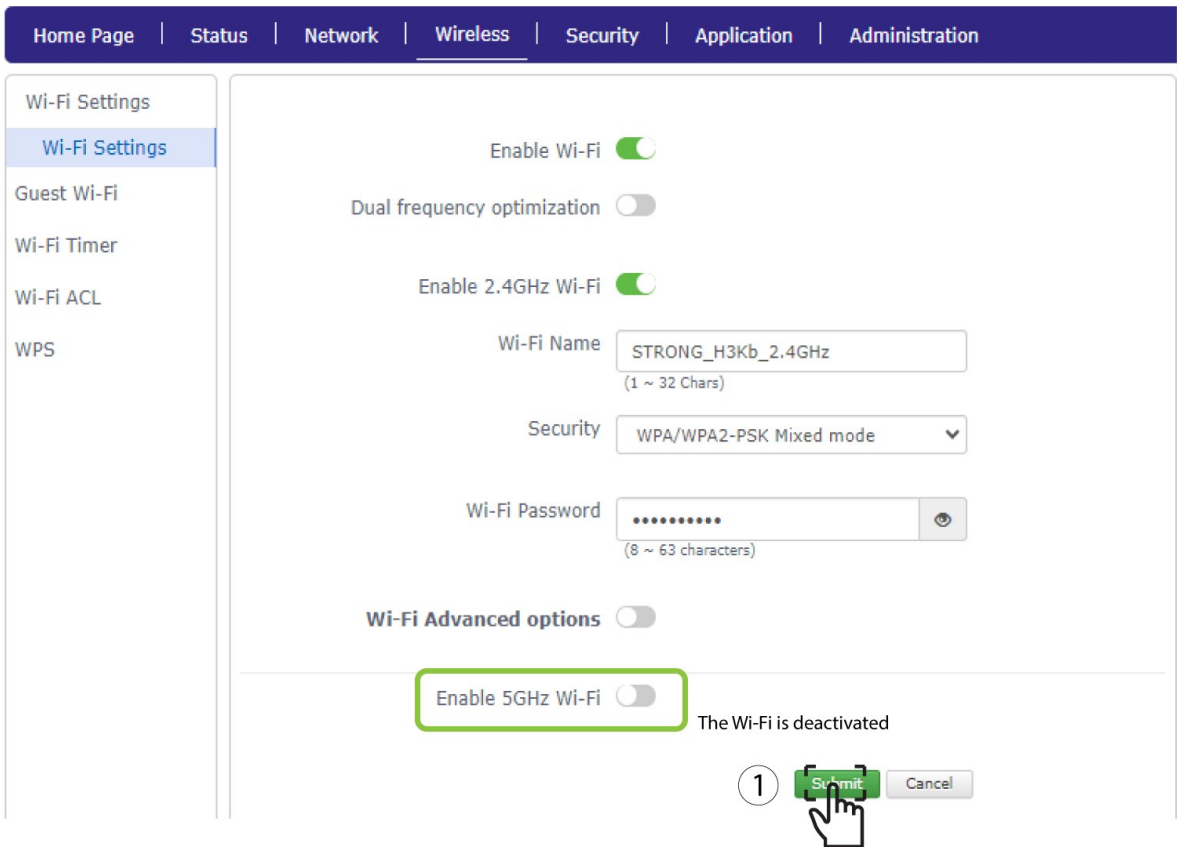


2. Click **Submit**.



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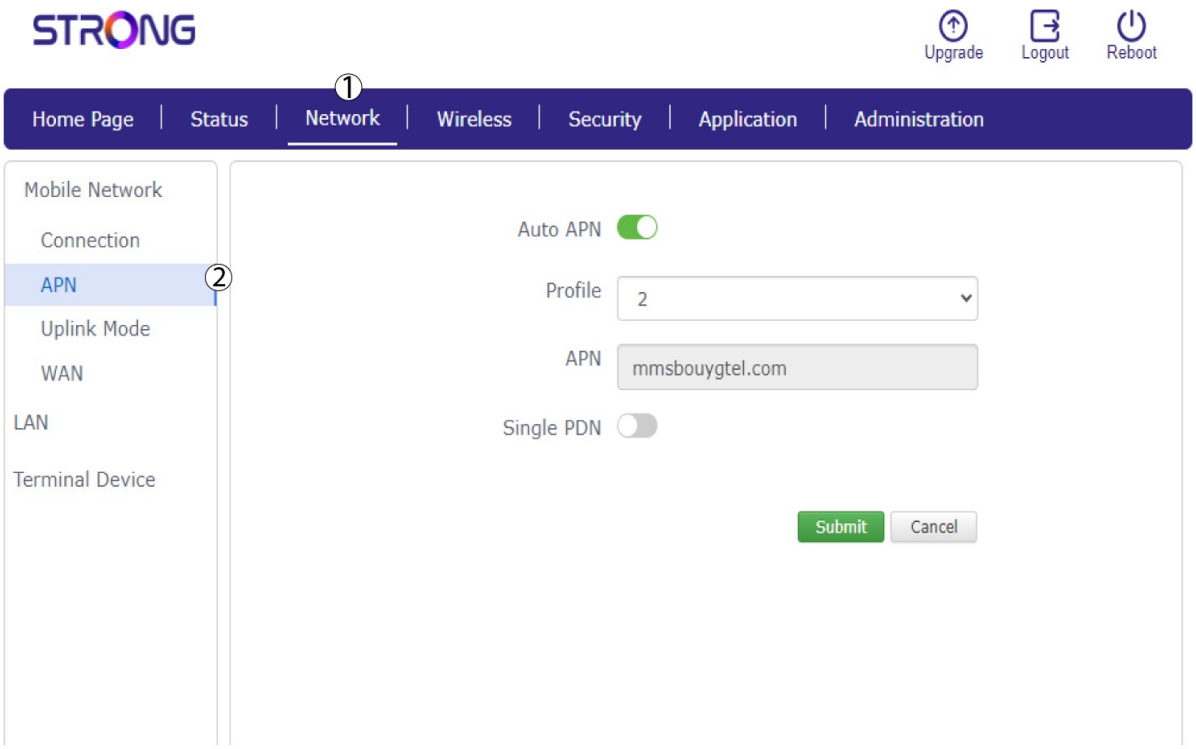
9. Editing the APN Settings

We recommend editing the APN settings only if you are not receiving any signal from the SIM card inserted in the device, only after checking that the SIM card is properly inserted and unlocked by entering its PIN code in the Web UI. For more information about the way to insert your SIM card, please see Inserting your SIM card. For more information about the procedure to enter your PIN code, please see Entering your PIN code in the Web UI.

1. To connect to the Web UI and perform this procedure, please see :
   - Connecting to the Wi-Fi and Accessing the Web UI.
   - Connecting your Device with an Ethernet Cable and Accessing the Web UI

2. Click **Network** and then **APN**.



3. Check the following information:

Name
APN
Username
Password
Authentication Type

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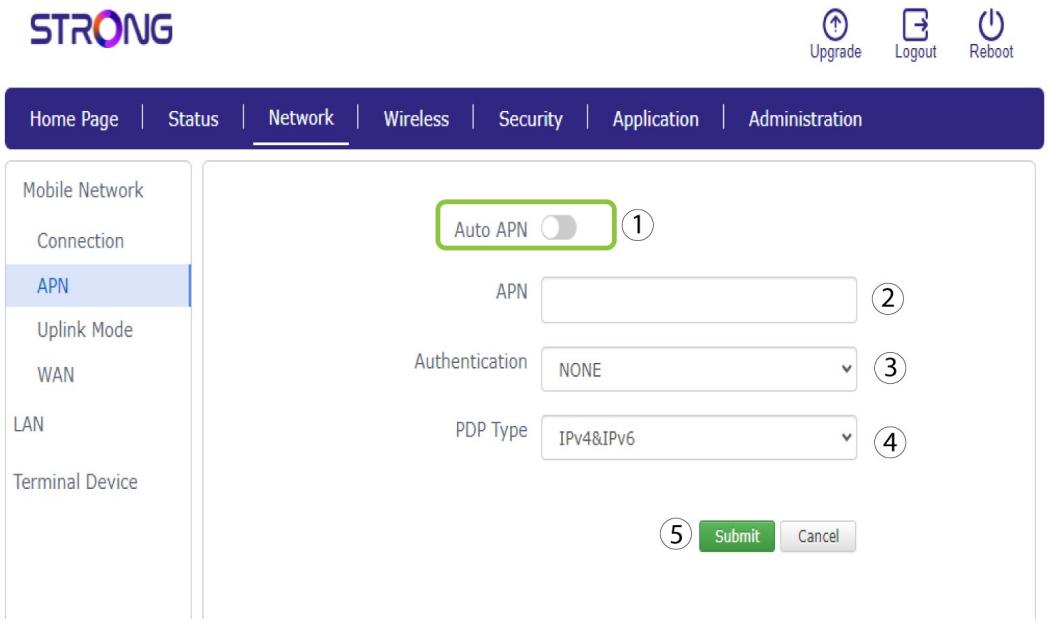
4. If the information is incorrect, click the **Auto APN toggle** and enter the following information before **Submit**:
    - Select the **Authentication Type**: **NONE, CHAP or PAP**.
    - Enter the name of your service provider in the **Profile Name** (Limited to 14 characters including spaces). Then enter the APN address in the **APN** field.
    - In the **PDP Type** field, select the APN Type: **IPv4, IPv6 or IPv4v6**.



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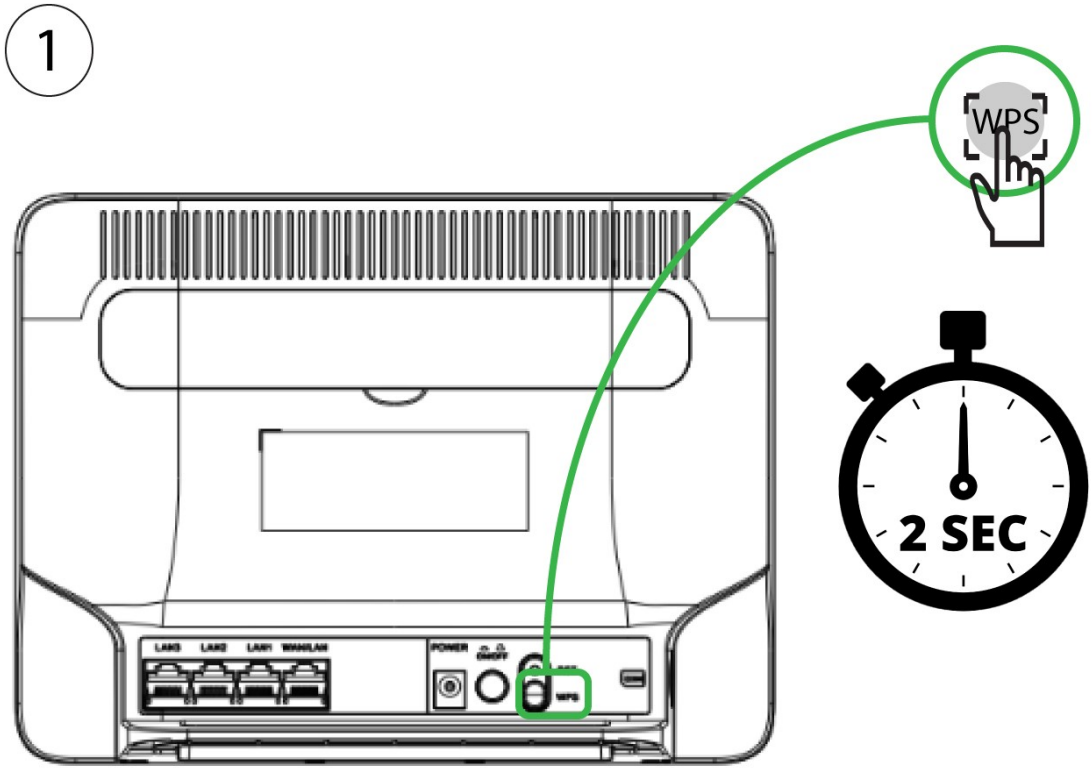
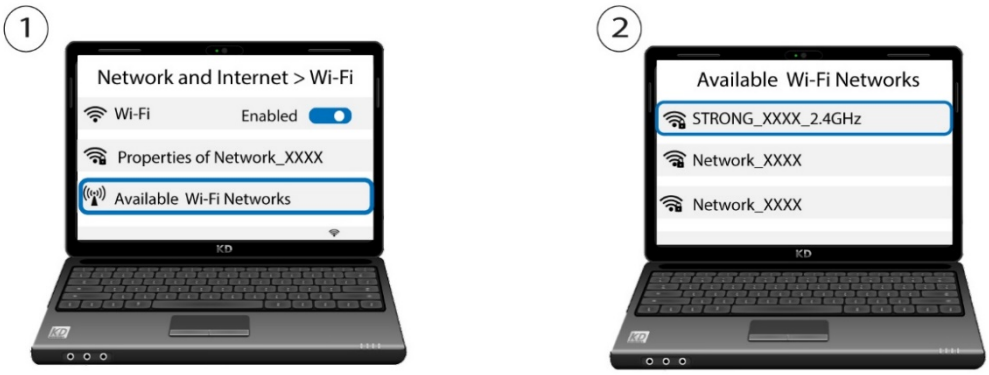
10. Activating the WPS

1. Press the WPS button for 2 seconds to allow any compatible device in your home to automatically to connect to the Wi-Fi network of the router. Once it is activated, the horizontal arrows will blink in blue.



2. Go to the Wi-Fi settings of your computer and click on the name of the router to select it.



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3. Then, click the connect button.

11. Resetting the device to its factory configuration

Sometimes, it is possible that your device is not working properly and that you don't have internet access. In this case, we suggest resetting your device to its factory settings and updating it afterward if necessary.
You have two ways to do it; you can reset the device by pressing the reset button or doing it in the Web UI.

- **CASE 1: Reset button.**

To do so, insert a paper clip in the hole to press the reset button. Press the reset button for 10 seconds. The LEDs will switch off and turn back on again.

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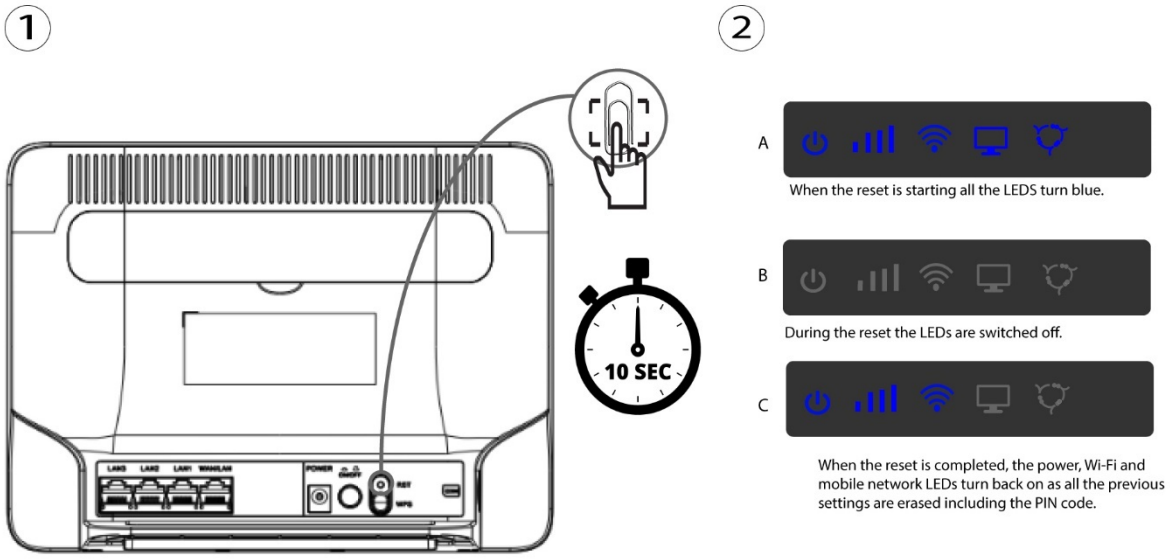
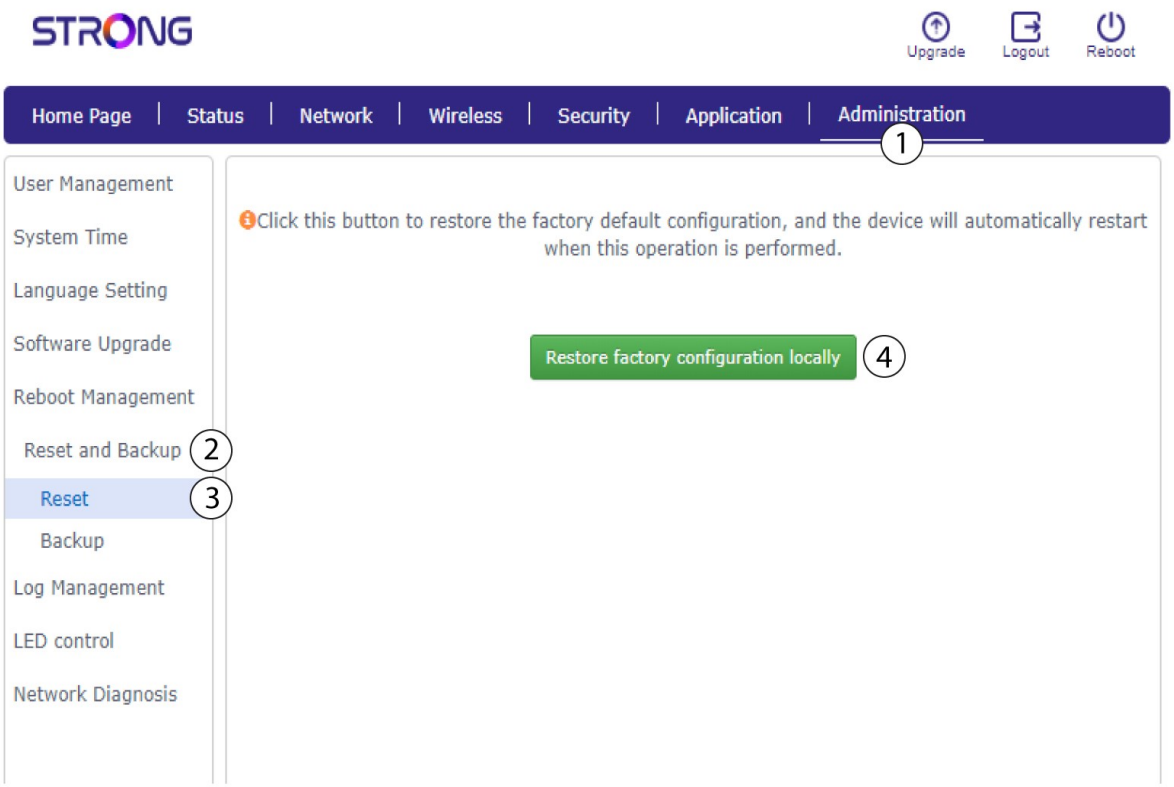


- **CASE 2: Reset in the Web UI**

1. To connect to the Web UI, please see the following procedures: Connecting your Device with an Ethernet Cable and Accessing the Web UI and Connecting to the Wi-Fi and Accessing the Web UI

2. Then, click **Administration** and **Reset and Backup.** Then, click **Reset** and **Restore Factory configuration locally.**



3. Click **Confirm** on the pop-up message that appears.

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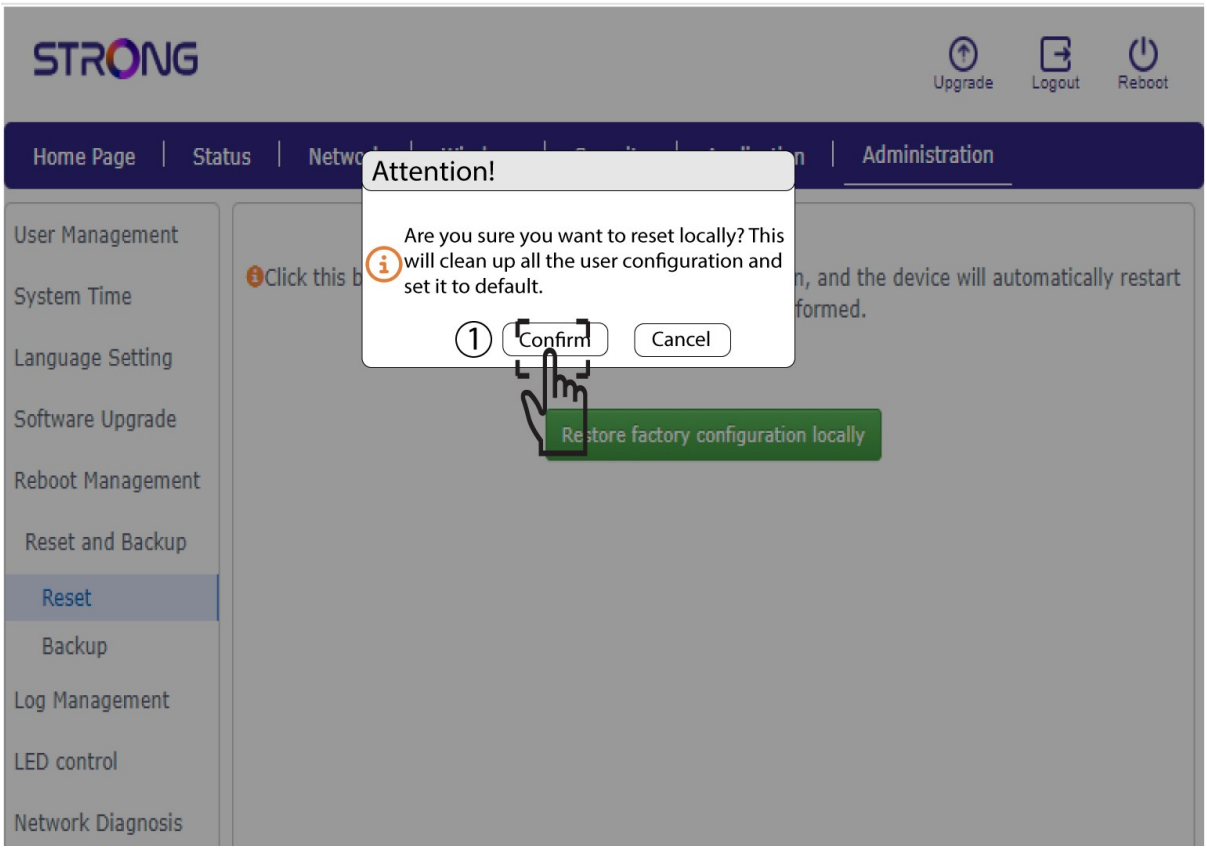

III. Using the Web UI

Once you have configured your device and network, you can customize some settings. For instance, you can decide to deactivate/edit your PIN code, edit the SSID and password, and update the firmware.

1. Disabling your PIN code

It is not possible to deactivate your PIN code in the Web UI.

2. Changing the PIN code

It is not possible to change your PIN code in the Web UI.

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3. Changing the SSID (Wi-Fi Network Name) and password

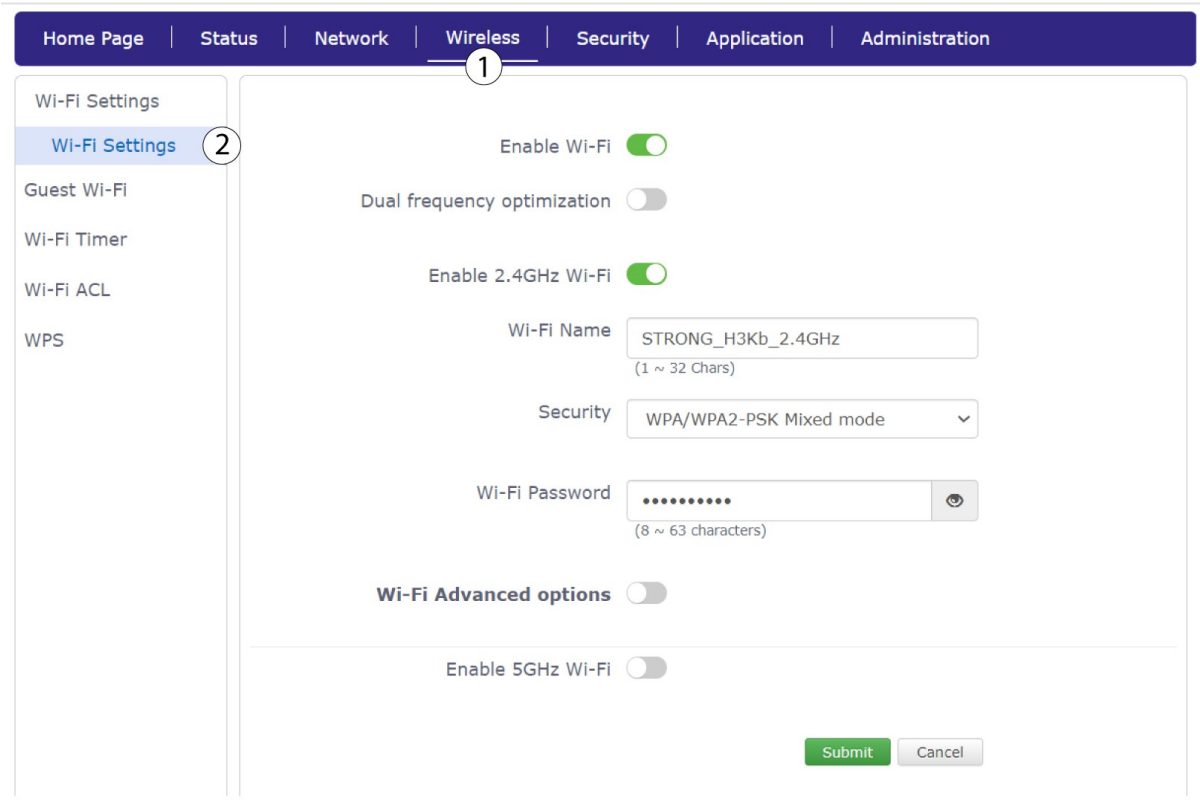
After setting up your device and connecting to it for the first time, it is possible for you to change the SSID, also known as the name of your Wi-Fi Network and its password.

Warning: Please note that we strongly recommend using a network name and password that is different from the one of your Internet box. Why? As you may know, your devices automatically connect to the known networks, so if you put the same names and password for your router network and your Internet box, you will not be able to differentiate them.

1. To change the SSID and/or password of your network, you must connect to the device Wi-Fi or Internet connection by following one of these procedures:

- Connecting to the Wi-Fi and Accessing the Web UI
- Connecting your Device with an Ethernet Cable and Accessing the Web UI

1. Click **Wireless** and select **Wi-Fi Settings.**



2. Change the name entered in the **Wi-Fi Name** field and click the eye icon next to the **Wi-Fi Password** field. Then change the password entered in the **Wi-Fi Password** field and click Submit to save the changes.

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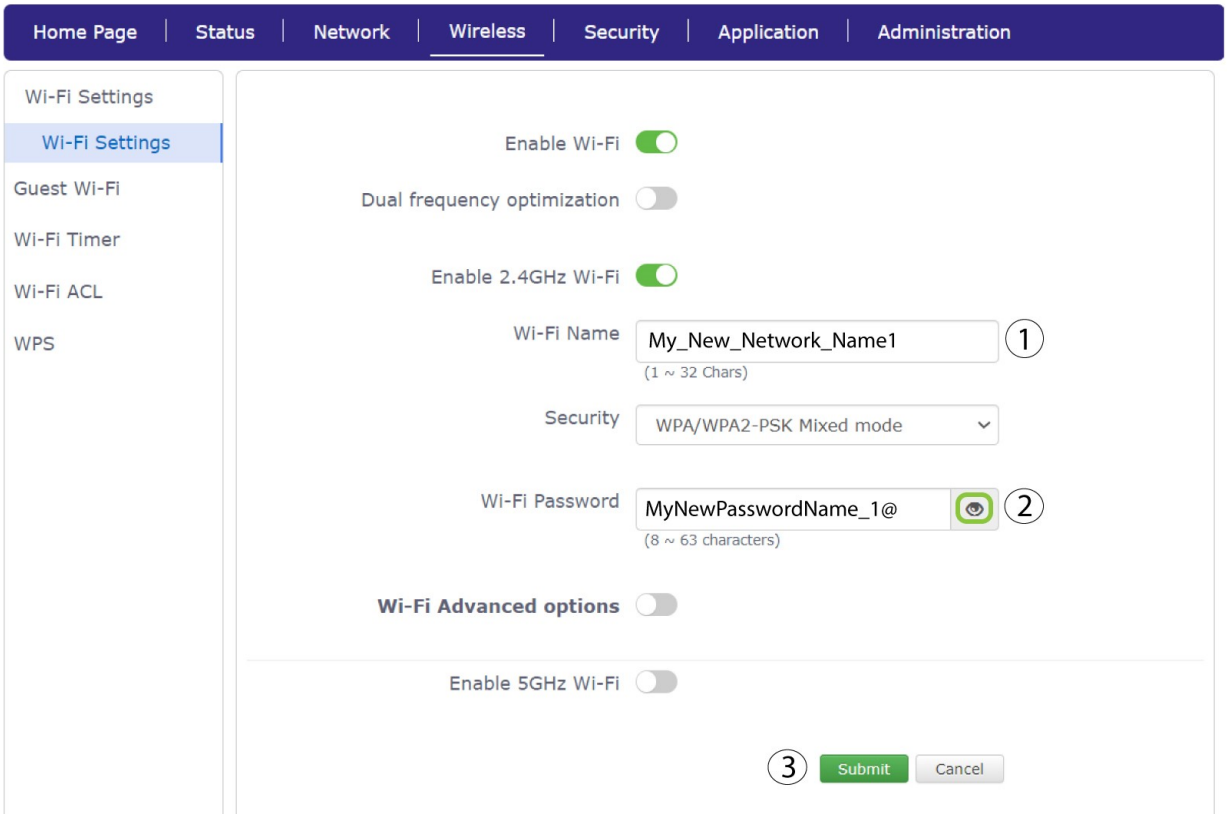
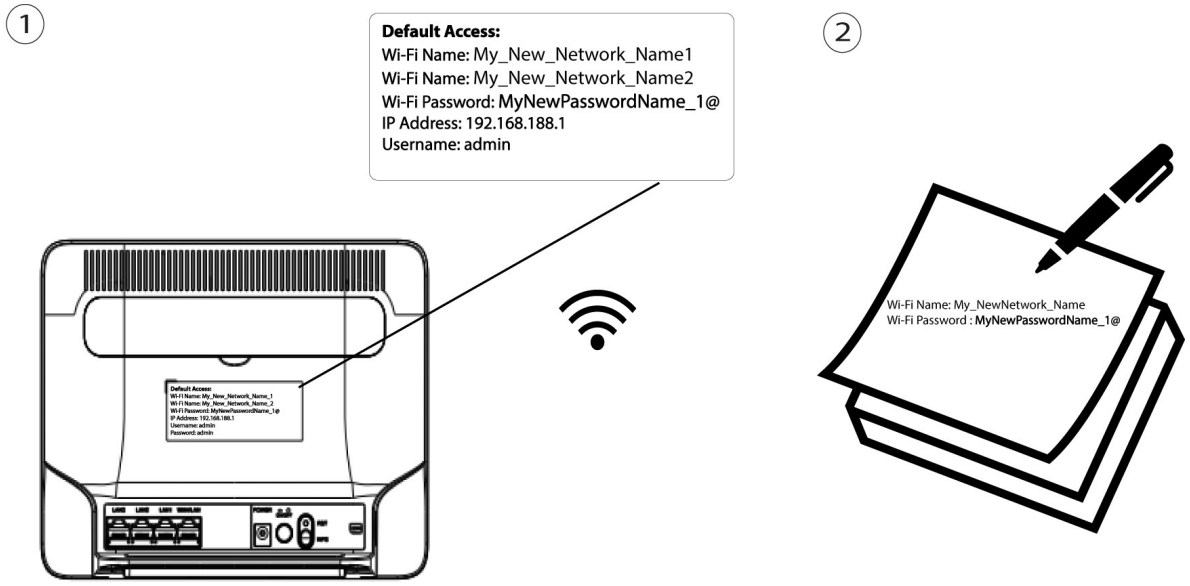


3. Write your new SSID (Wi-Fi Network Name) and Wi-Fi password on a paper and tape it to the router.



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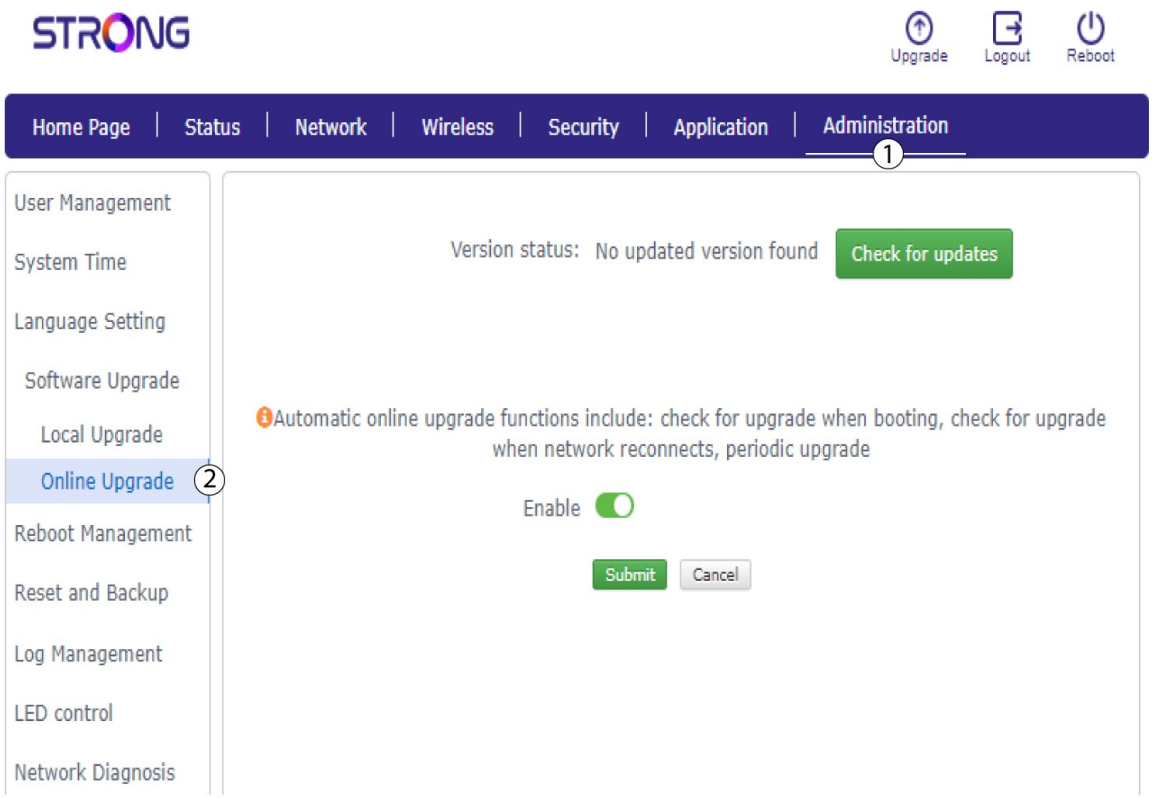
4. Updating the device Firmware

If you notice that your device does not recognize your SIM card properly or that the user interface is not available in your language when connecting to the UI for the first time. Please check the firmware version used by your device by using the online upgrade option in the Web UI. By doing so, the latest firmware version will be installed.

1. To do so, connect to the Web UI, please follow on these procedures:

- Connecting your Device with an Ethernet Cable and Accessing the Web UI
- Connecting to the Wi-Fi and Accessing the Web UI

2. Click **Administration** and select **Online Upgrade.**



3. In Advanced Settings, click **Check for updates** and the **Enable** toggle button**.** Then, click **Submit.**

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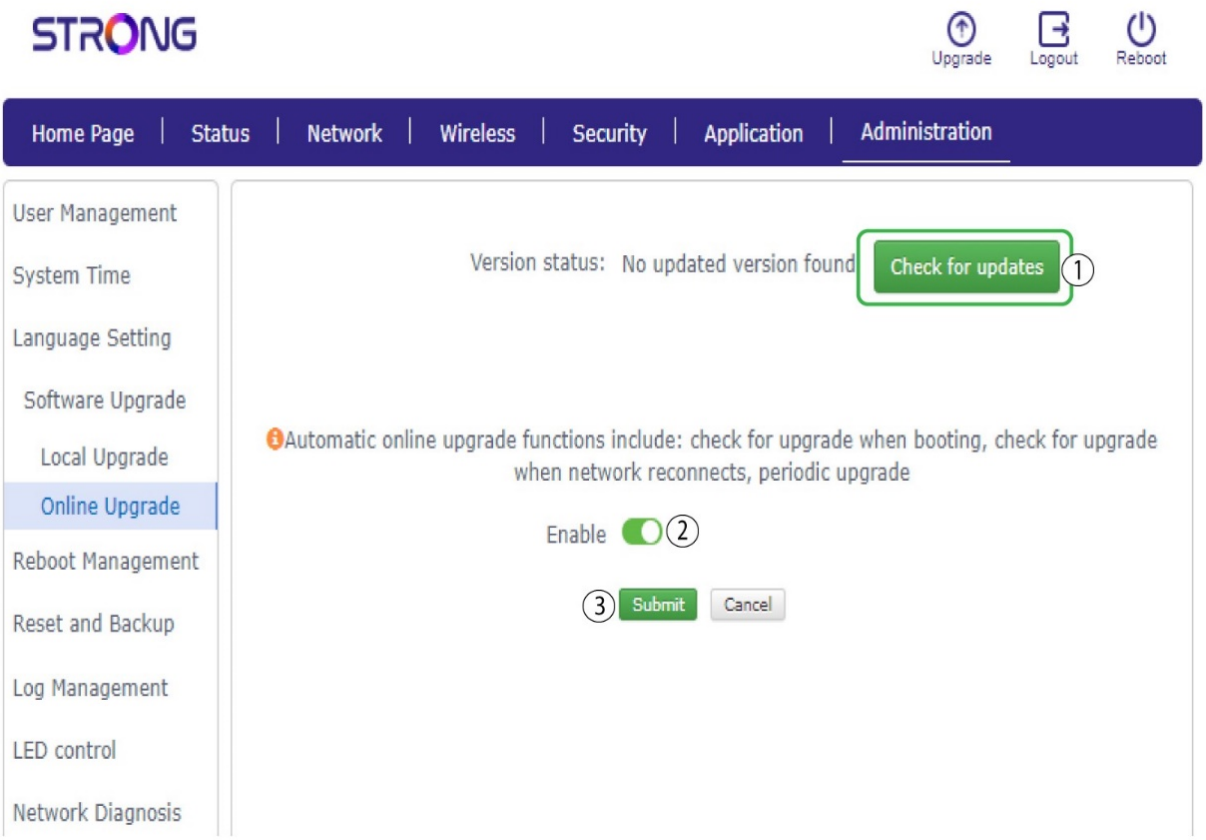
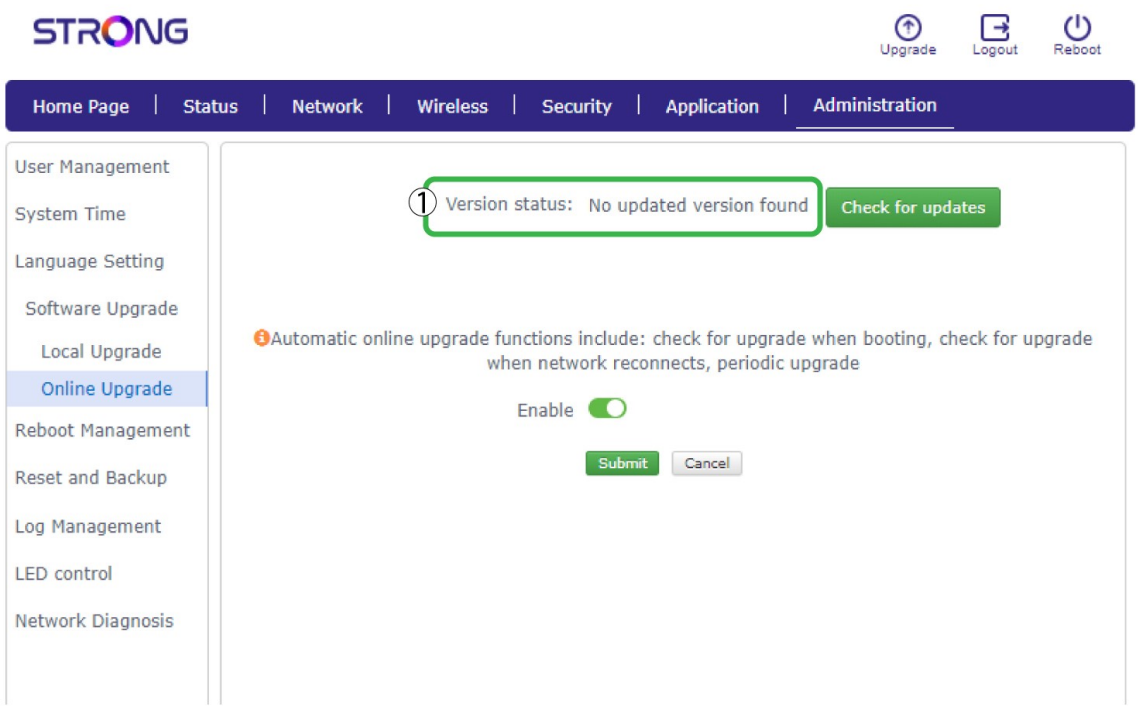


4. A message appears to tell you if there is a new version available.



5. If there is a new version available, click Yes. Then wait for the router to complete the update. The LEDs will turn off and turn back on.

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IV. Customized Settings

1. Network Settings

In the Device Settings section of the UI, you can set different basic parameters regarding your network and advanced parameters according to your needs.

1.1. Mobile Network

The basic settings that you can configure in the Network settings are divided into three categories: Mobile Network, LAN, and Terminal Device.

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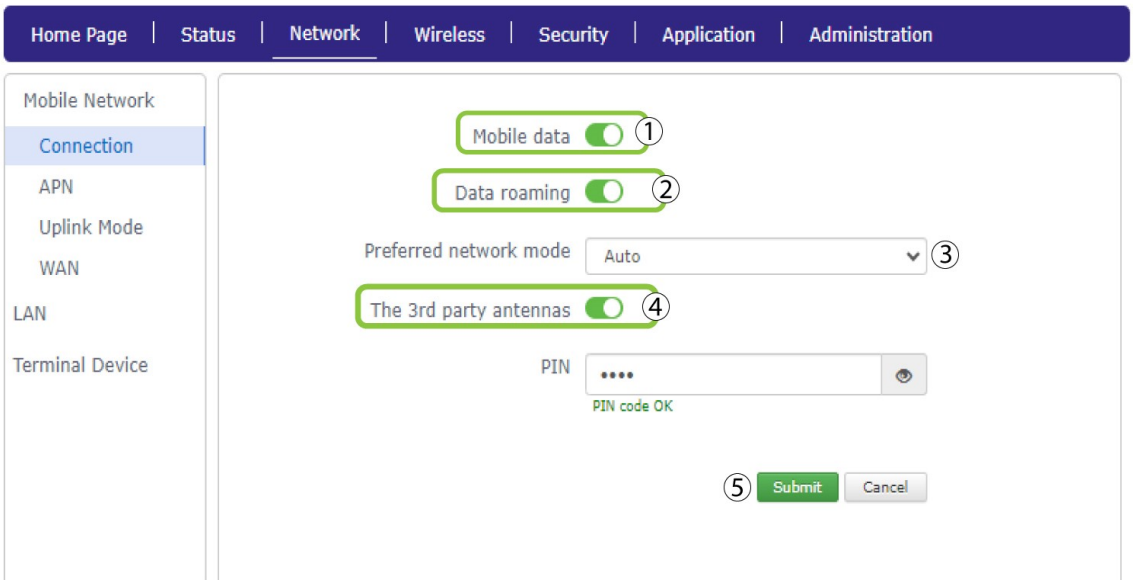
1.2. Connection

The first section that you can see in the Internet Settings page is called Connection.
You can see the preferred mobile network, PIN Code and if mobile data and data roaming and 3rd party antennas are activated.



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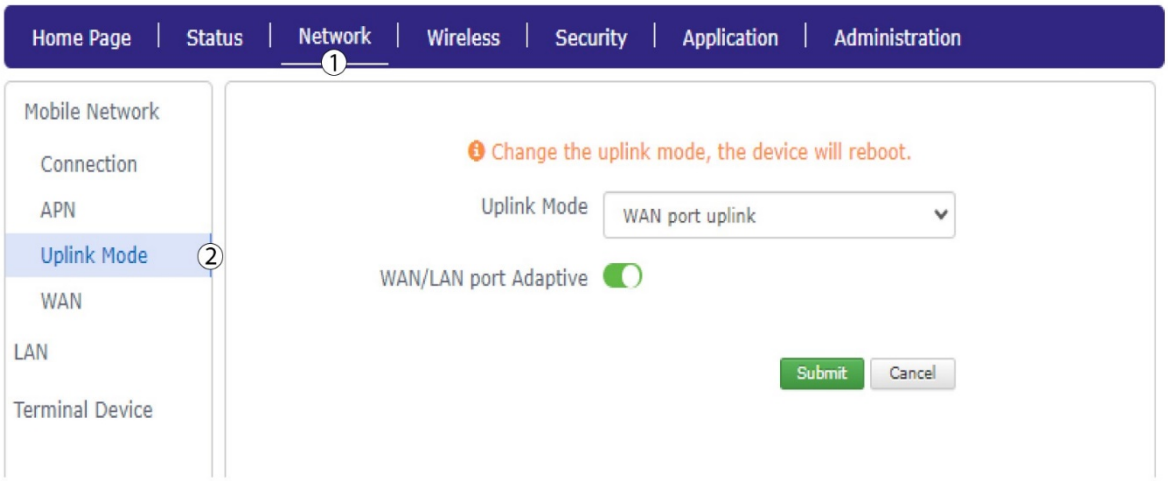
1.3. Uplink Mode

In the Network Settings, you can set up the uplink mode for WAN/LAN ports on your router.

1. To do so, click **Network** on the top bar, then click **Uplink Mode.**



1. Select **WAN port uplink** and click the **WAN/LAN port Adaptive** toggle. Then, click **Submit**.

1.4. WAN

You can disable the static DNS for your WAN, if necessary

1. Click **Network** and **WAN**

.

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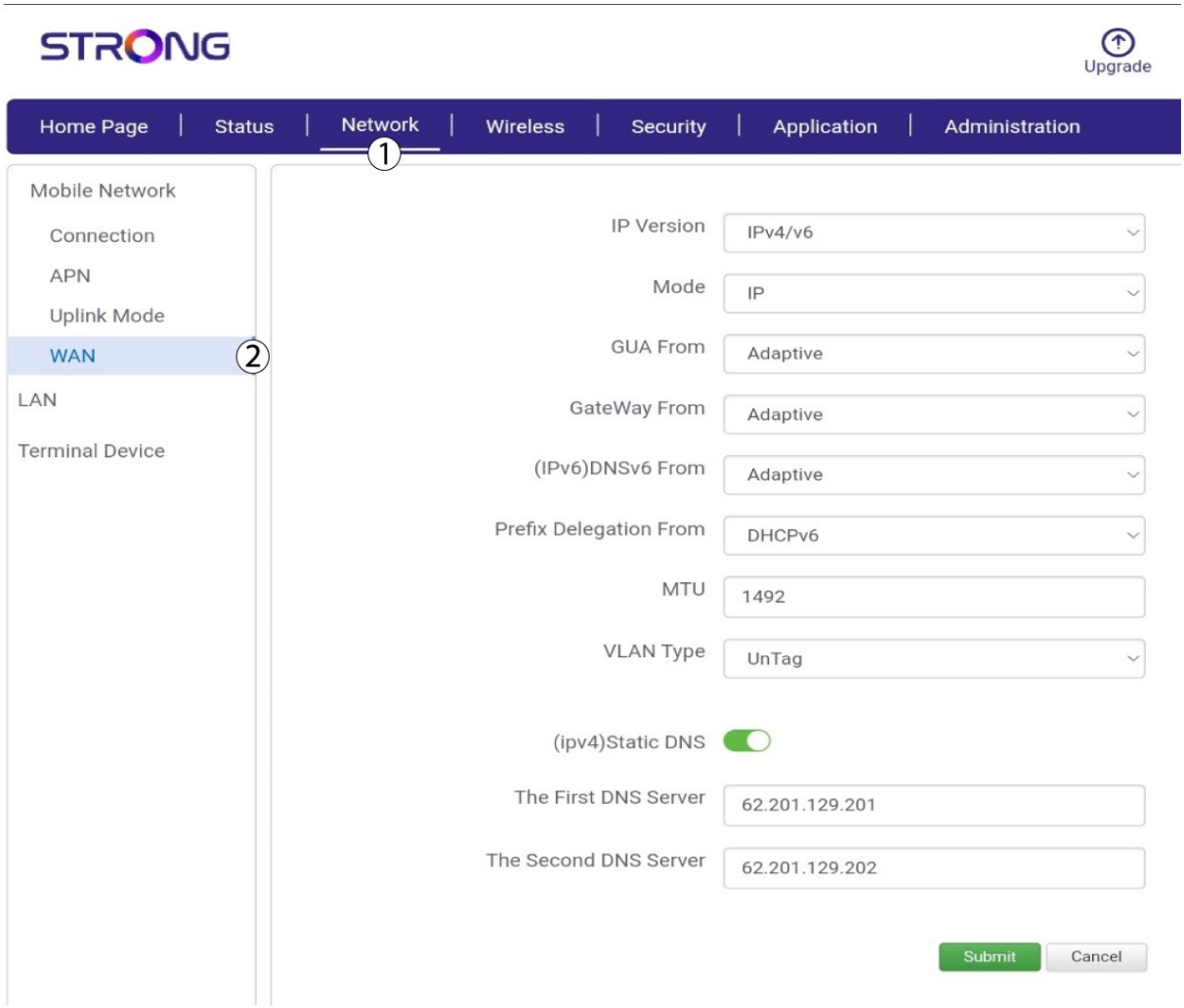

2. Click the **IPv4 Static DNS** toggle button and **Submit**.

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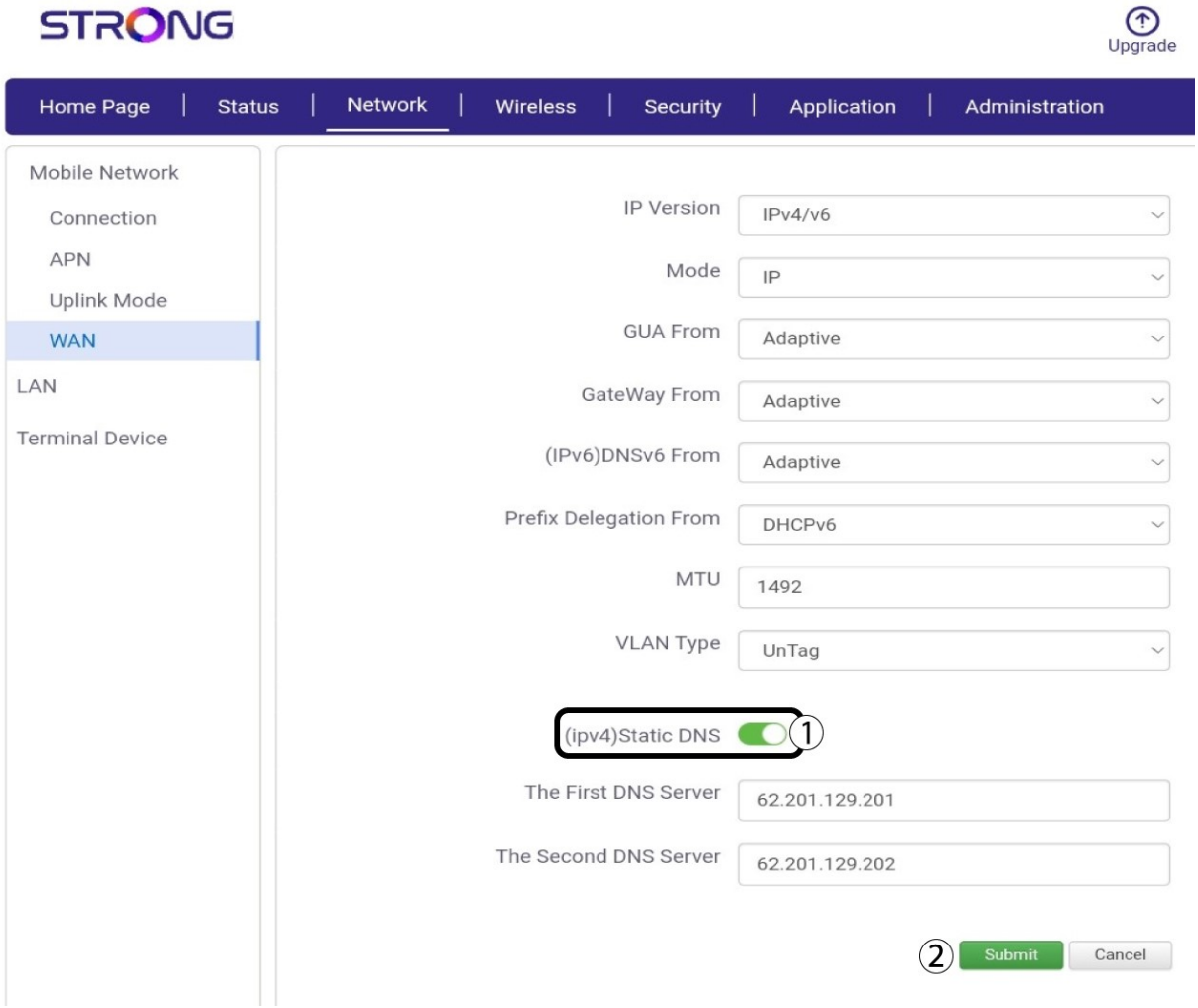

2. LAN

This section of the user interface helps you to set up your LAN with two possible configurations IPv4 and Ipv6.

2.1. IPv4 Configuration

You can disable the DHCP Service of your IPV4 configuration

1. Click **Network, LAN** and **IPv4 Configuration**.

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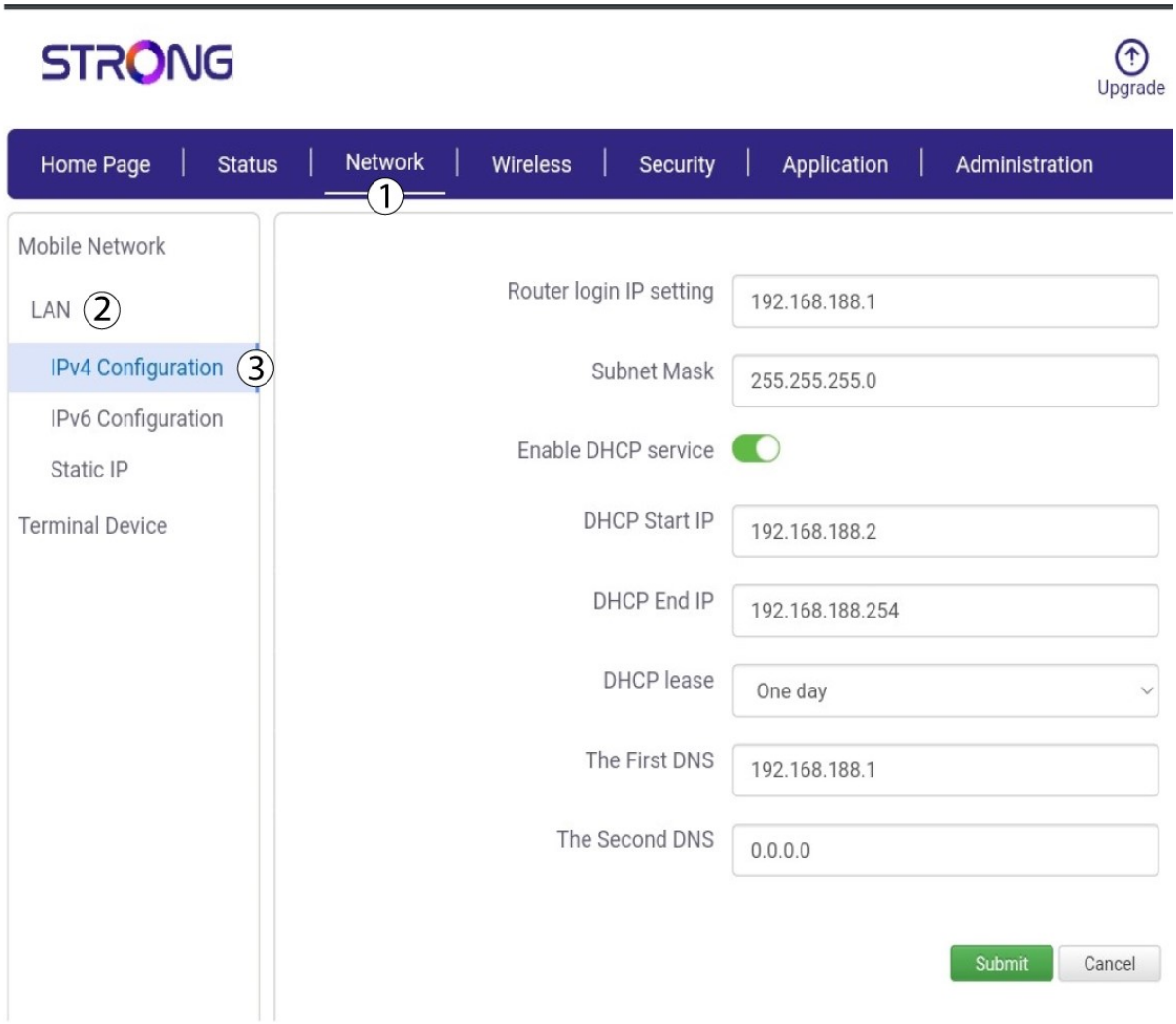

2. Click the **Enable DHCP toggle** button and click **Submit.**

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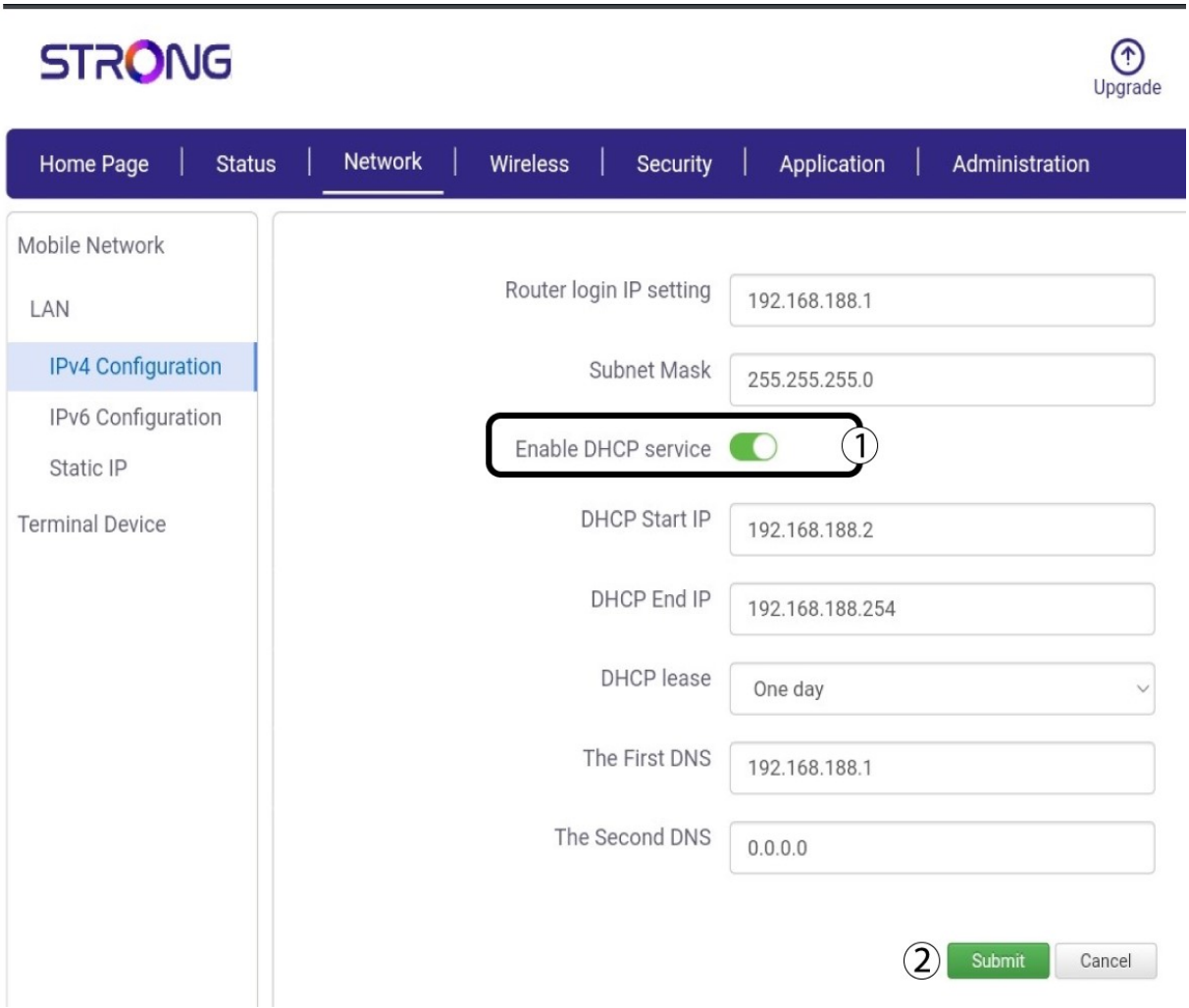

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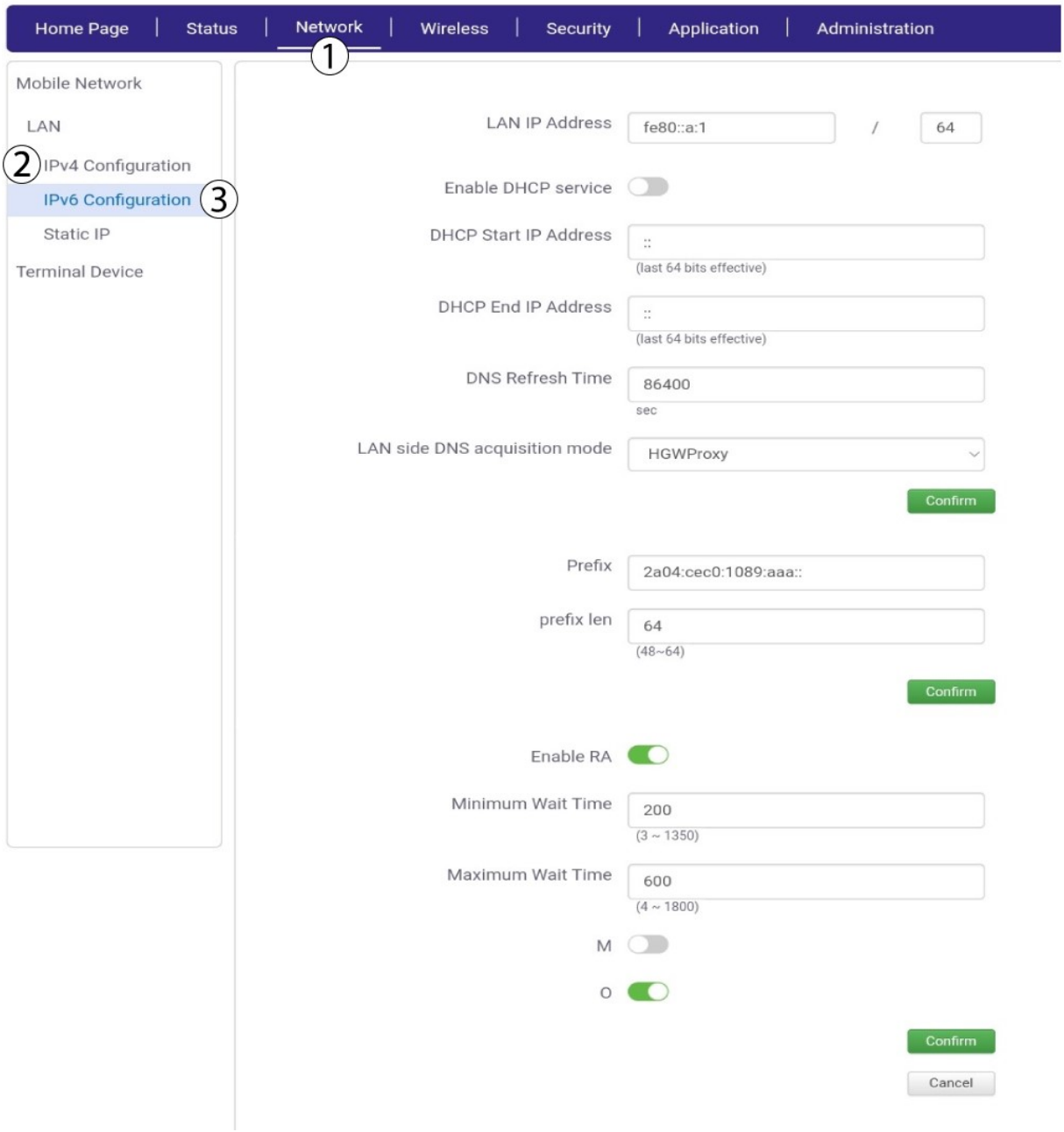
2.2. IPv6 Configuration

You can enable the DHCP services

1. Click **Network**, **LAN** and **IPv6 configuration**



2. Click the **Enable DHCP** toggle button, enter the start and end IP Addresses for the DHCP (IP Address between 192.168.1.2 to 192.168.1.99 to prevent conflicts). Then, click Confirm.

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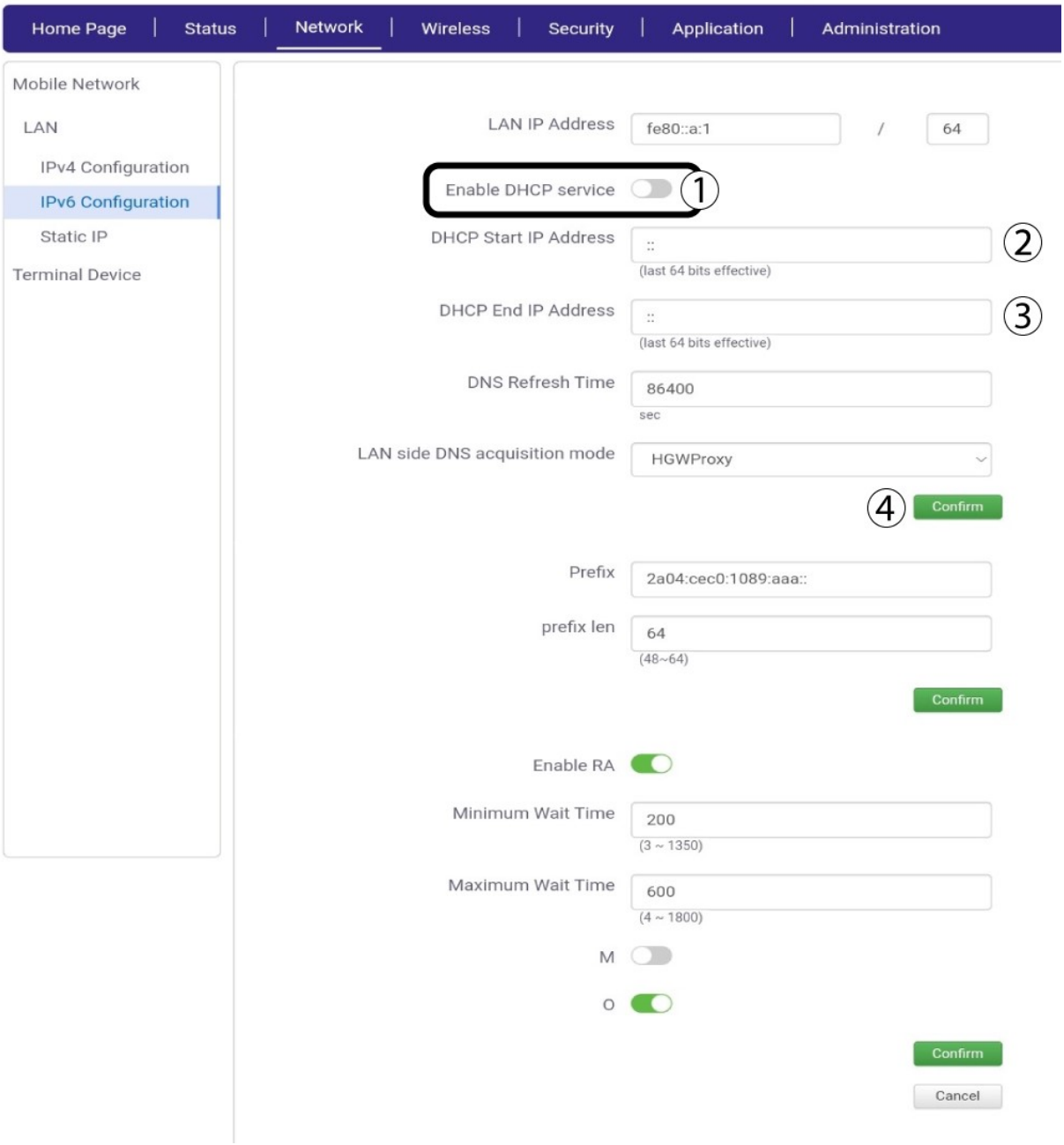

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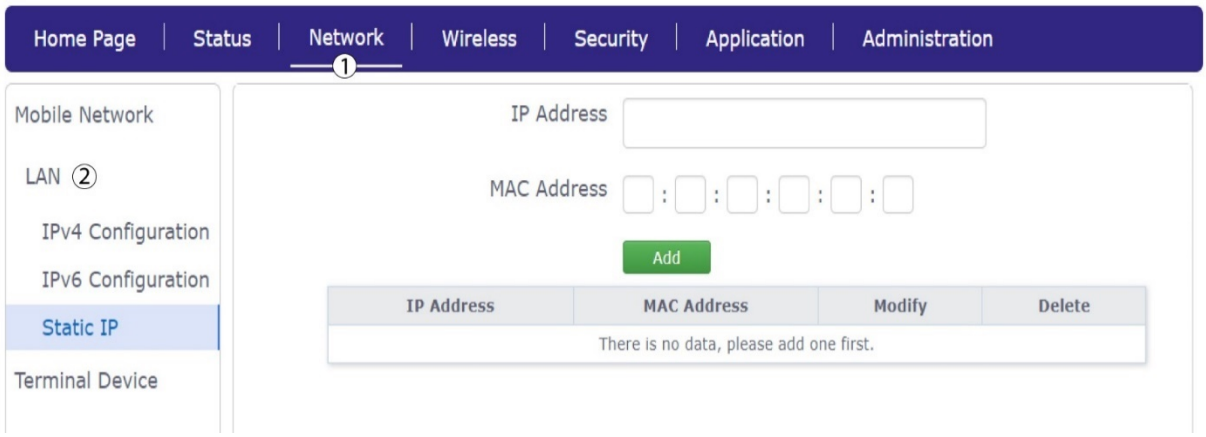
2.3. Static IP

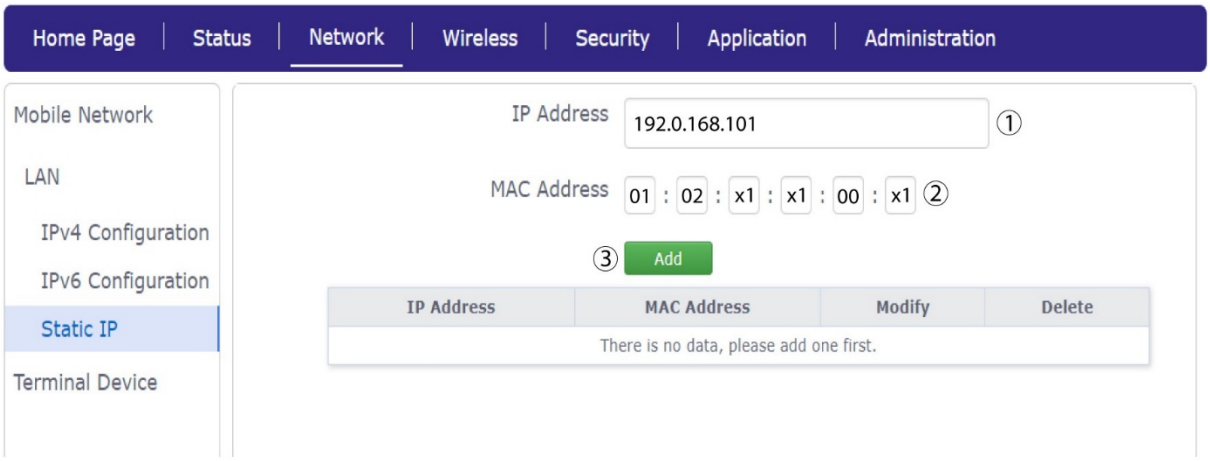
If you are using several devices and you need them to have a static IP address on your network, you can enter the MAC Address of your device and set up the static IP.

1. To do so, you must connect to the Web UI by following one of these procedures:
   - Connecting your Device with an Ethernet Cable and Accessing the Web UI
   - Connecting to the Wi-Fi and Accessing the Web UI

2. Click **Network** and **LAN**.



3. Click **Static IP** and enter the IP address and **MAC address** of your device before clicking **Add**.



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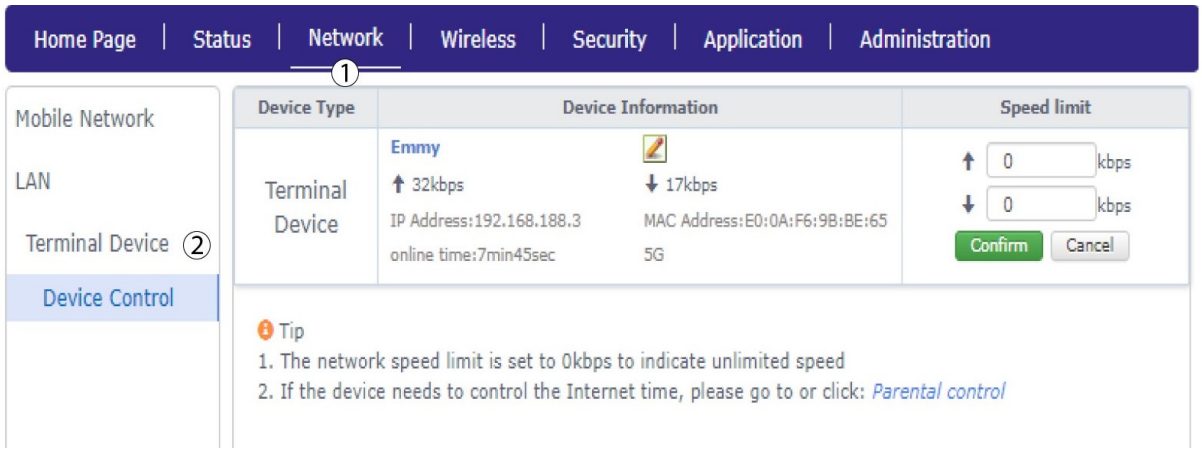
3. Terminal Device

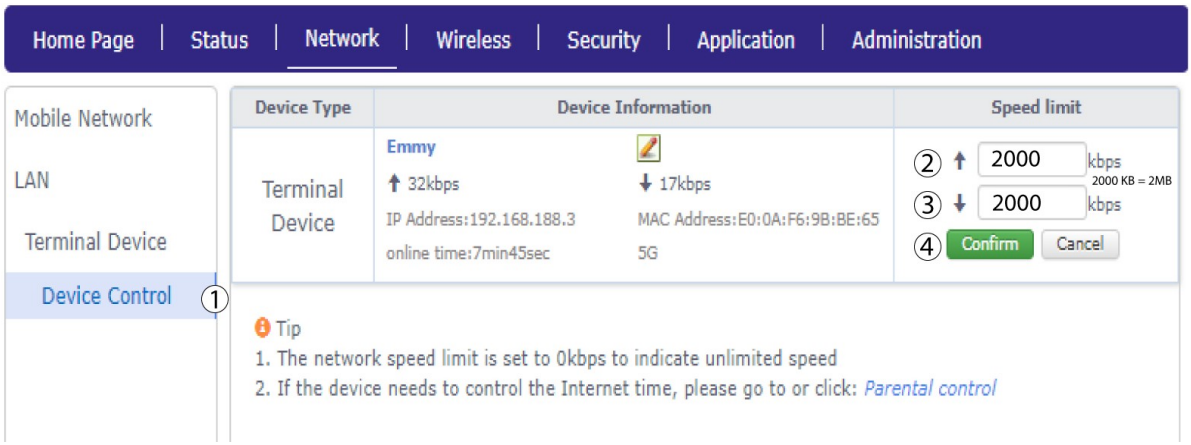
In this part of the Web UI, you can set up the speed limits of the router Internet Connection.

3.1. Device Control

1. Click **Network** and **Terminal Device**.



2. In the Device control section, enter the maximum speed limits for upload and download and click **confirm**.



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V. Wireless Settings

You can set up the settings for the guest Wi-Fi and main Wi-Fi network as well as the duration of the Wi-Fi activation, a blacklist for device that cannot use your network.

1. Wi-Fi Settings

You can configure your 2.4 and 5 GHz Wi-Fi networks.

1.1. 2.4 GHz Wi-Fi

You can set a new name and password for your Wi-Fi Network, for more information please see: Changing the SSID (Wi-Fi Network Name) and password.

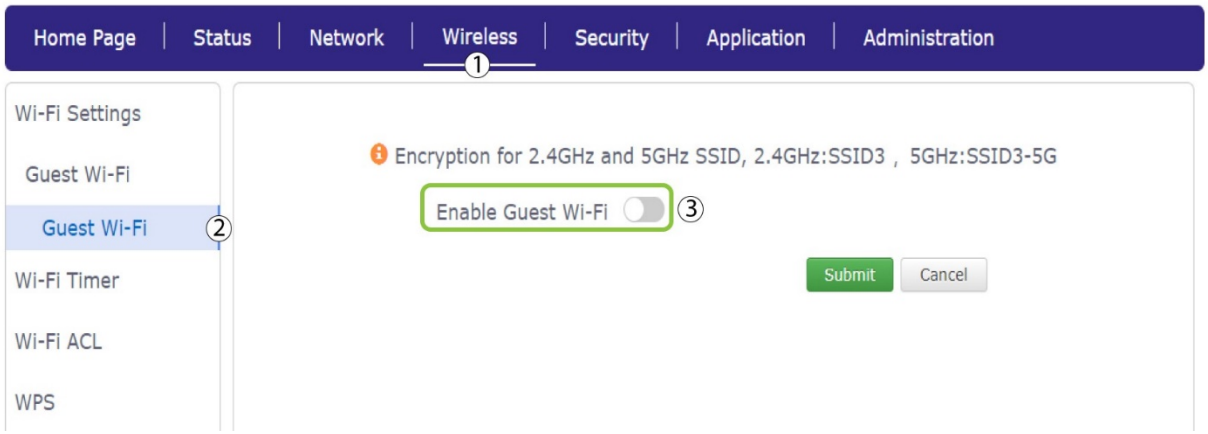
1.2. 5 GHz Wi-Fi

You can setup a new name and password for your Wi-Fi Network, for more information please see: Changing the SSID (Wi-Fi Network Name) and password.

2. Guest Wi-Fi

If you do not want your guest to use your main Wi-Fi network for security reasons, you can easily set up a guest Wi-Fi network.

1. Click Wireless and Guest Wi-Fi



2. Configure the Wi-Fi Name and password. Enter a work time in minutes before clicking submit.

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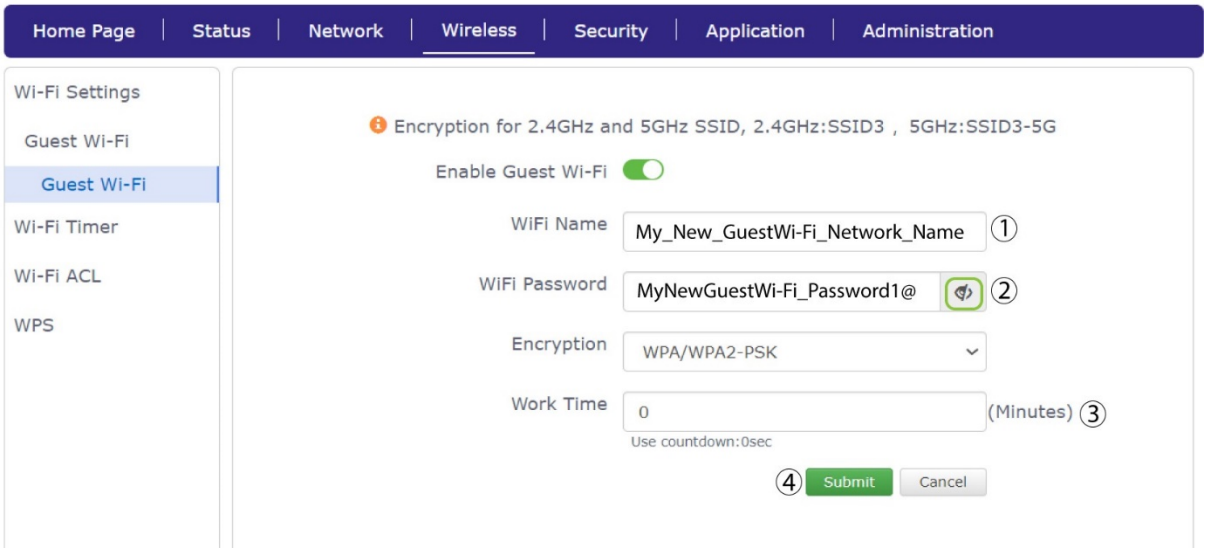

3. Write down the network information of your Guest Wi-Fi.

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3. Wi-Fi Timer

If you want to control the amount of time your Wi-Fi is on you can set up a Wi-Fi timer to configure the hours when the Wi-Fi should switch on or switch off.

1. Click Wireless and Wi-Fi Timer.

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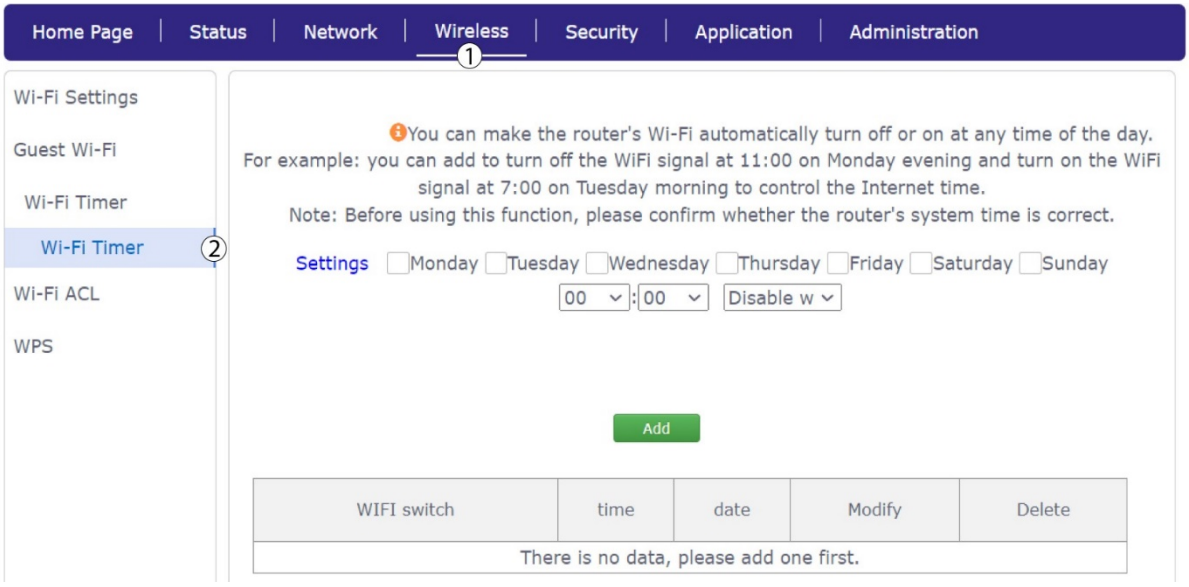
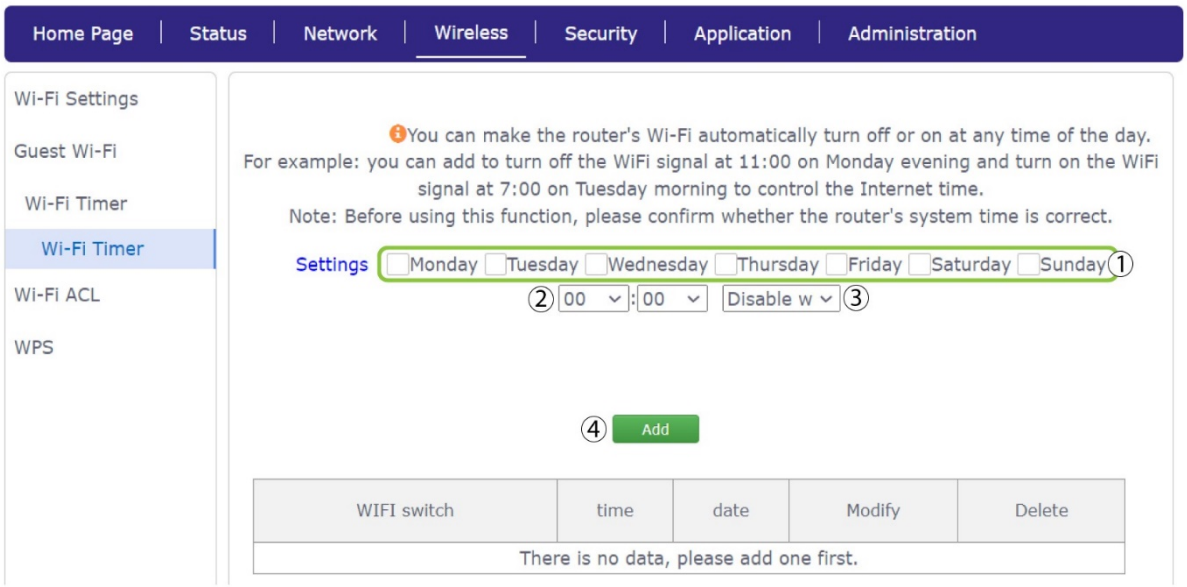


2. Then check the boxes corresponding to the days on which you want to**enable/disable the Wi-Fi** and enter the time on which the device should switch off/on. Choose between **enable or disable Wi-Fi** and click **Add**. We advise you to create a specific rule for each case this way you ensure that your device Wi-Fi will turn back on.



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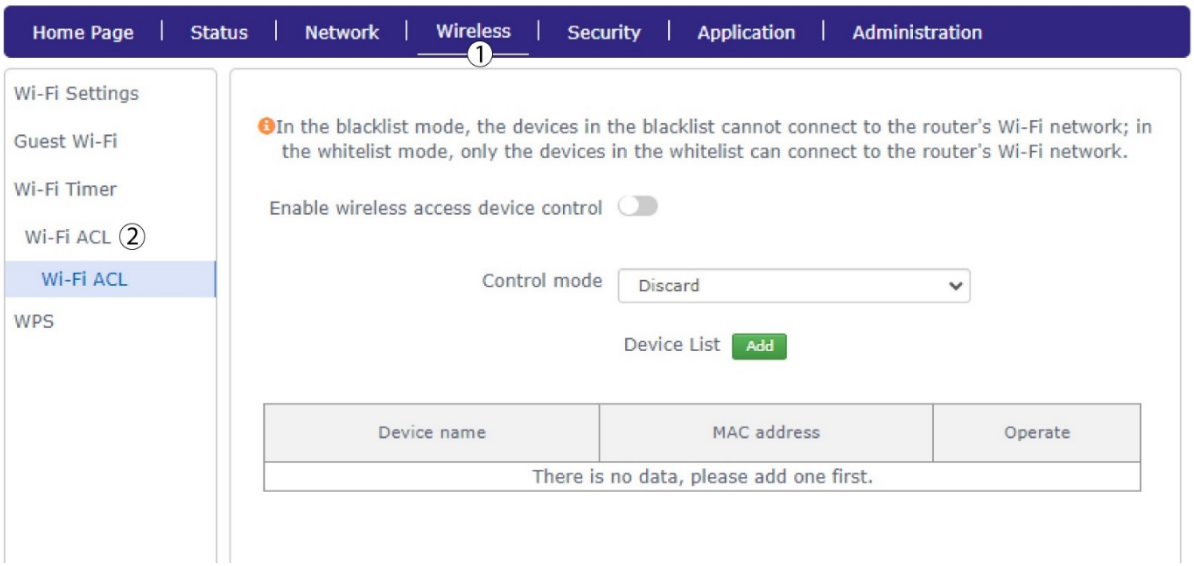
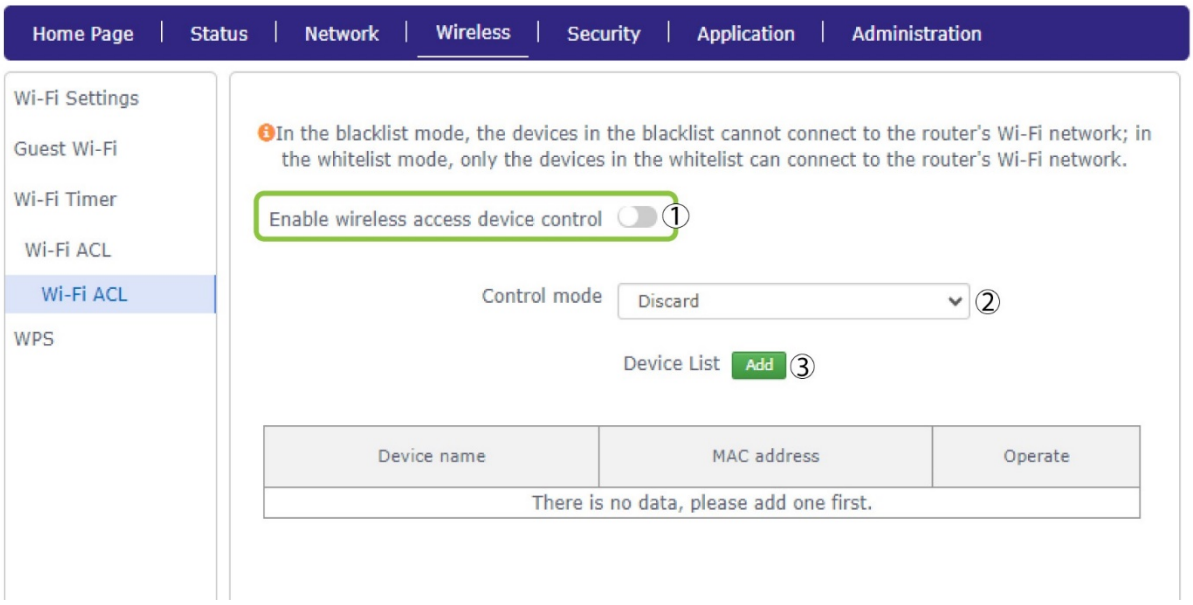
4. Wi-Fi ACL

You can create a blacklist of devices that cannot connect to your device or a whitelist to allow specific devices to connect to your network.

1. Click **Wireless** and **Wi-Fi ACL**.



2. Click the Enable wireless access device control toggle button. Then, choose discard or permit according to your needs and click **Add**.



3. Enter the device name and its **MAC Address** and click **Confirm**.

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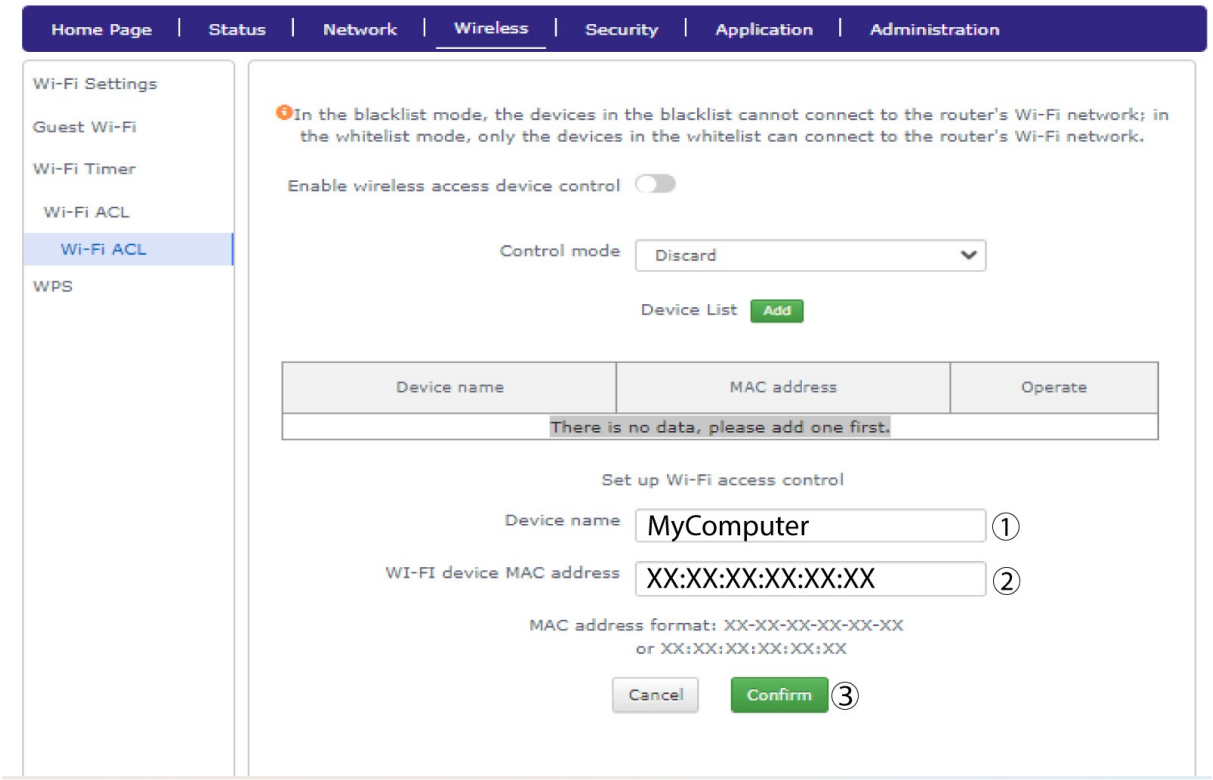

5. WPS

You can change the WPS connection method or disable the WPS.

5.1. Activating the WPS

There are two connection methods for your WPS:

- Push Button mode: If you select the first option, your devices will connect to the WPS after pressing the WPS button for two seconds. To activate the WPS please follow this procedure.
- PIN: If you select the PIN option, a PIN code will be generated on the device that you want to connect and you will have to enter it in the Web UI before clicking **Submit**.

ⓘPlease note that the WPS PIN code is not related in any way to the SIM Card PIN code. The WPS PIN code is a different PIN code that is only used to connect devices of your home to the Wi-Fi network of the 4G Router 300V2.

Once, you connected your devices by using one of the WPS methods mentioned above, they will automatically connect to the network.

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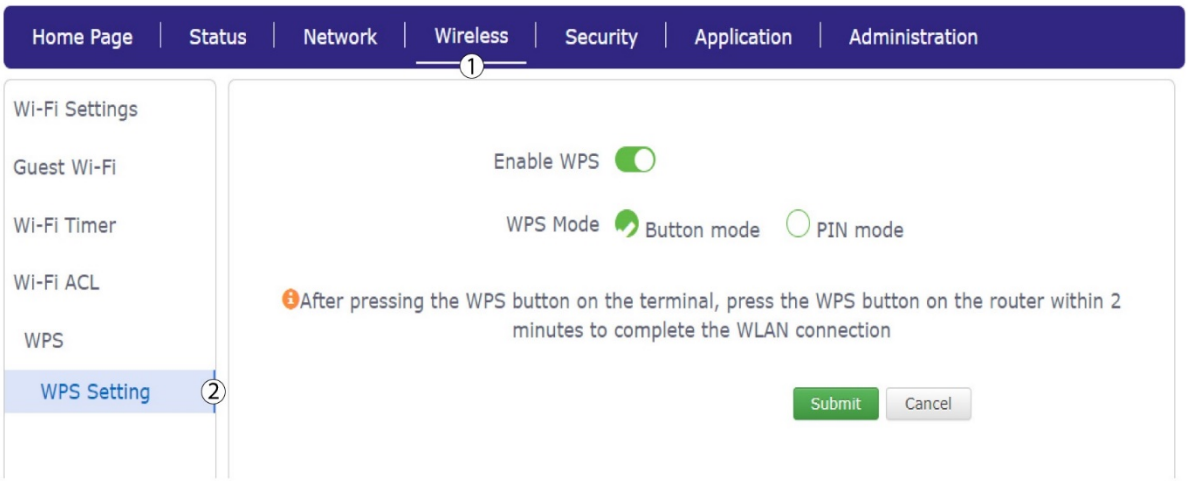
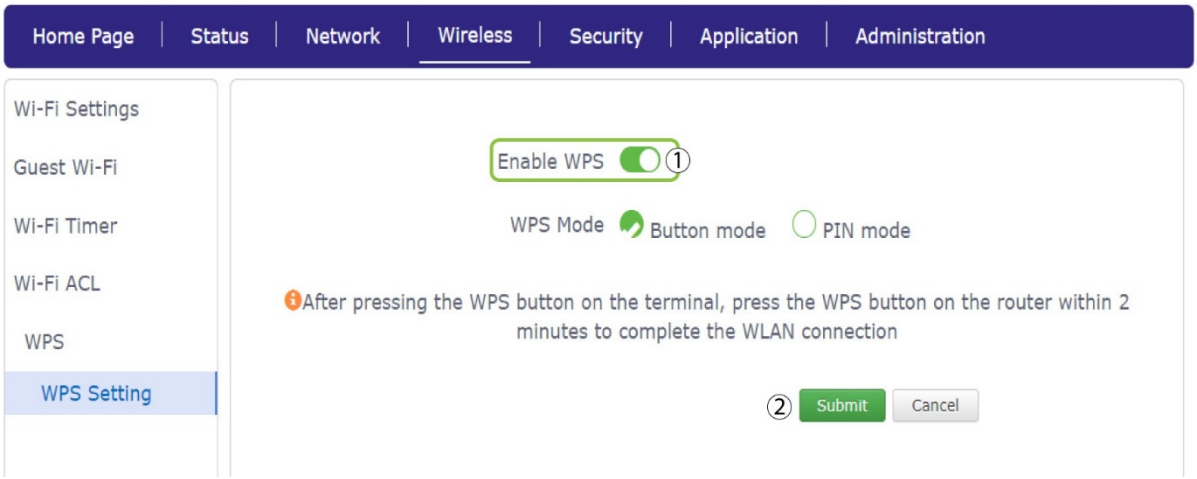
5.2. Deactivating the WPS

The following section explains how to deactivate the WPS connection of your router.

1. To deactivate the WPS option, click **Wireless** and **WPS**.



2. Click the **Enable WPS** toggle button and click **Submit.**



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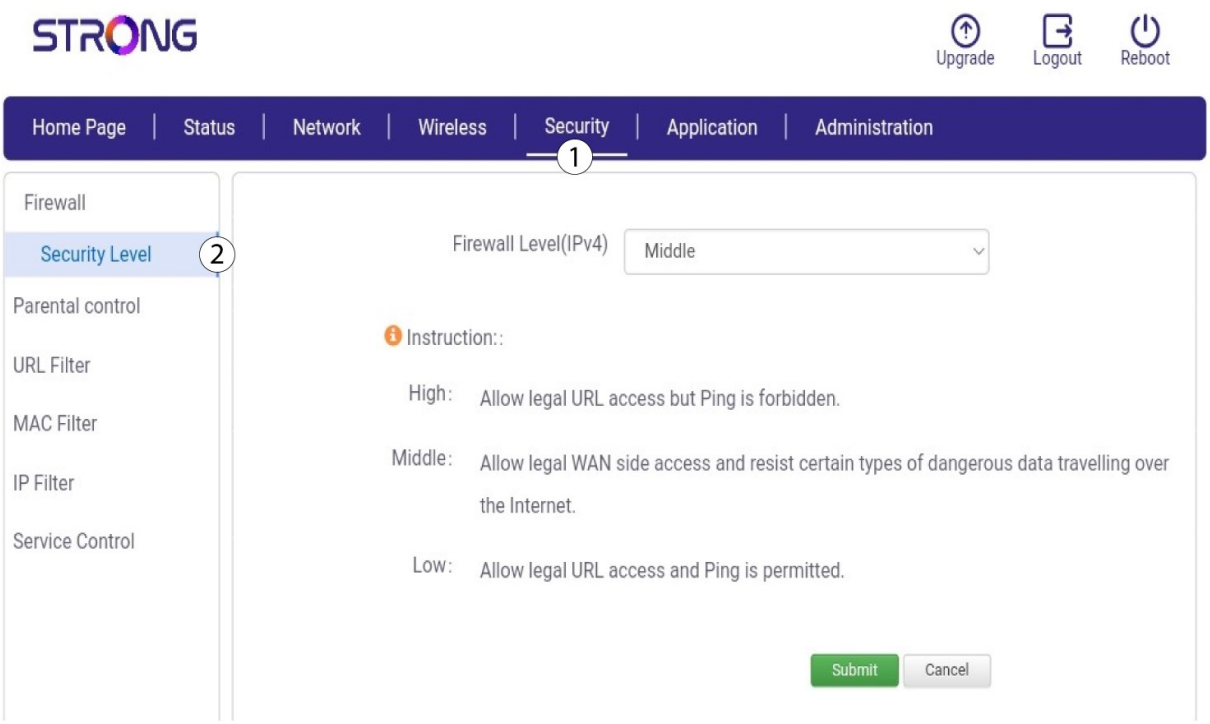
VI. Security

1. Firewall

1.1. Security Level

You can change the Firewall security level to prevent hacking.

1. Click **Security** and **Firewall.**



2. Select a value in the list before clicking **Submit**. We recommend setting the firewall on Middle or High to prevent hacking.

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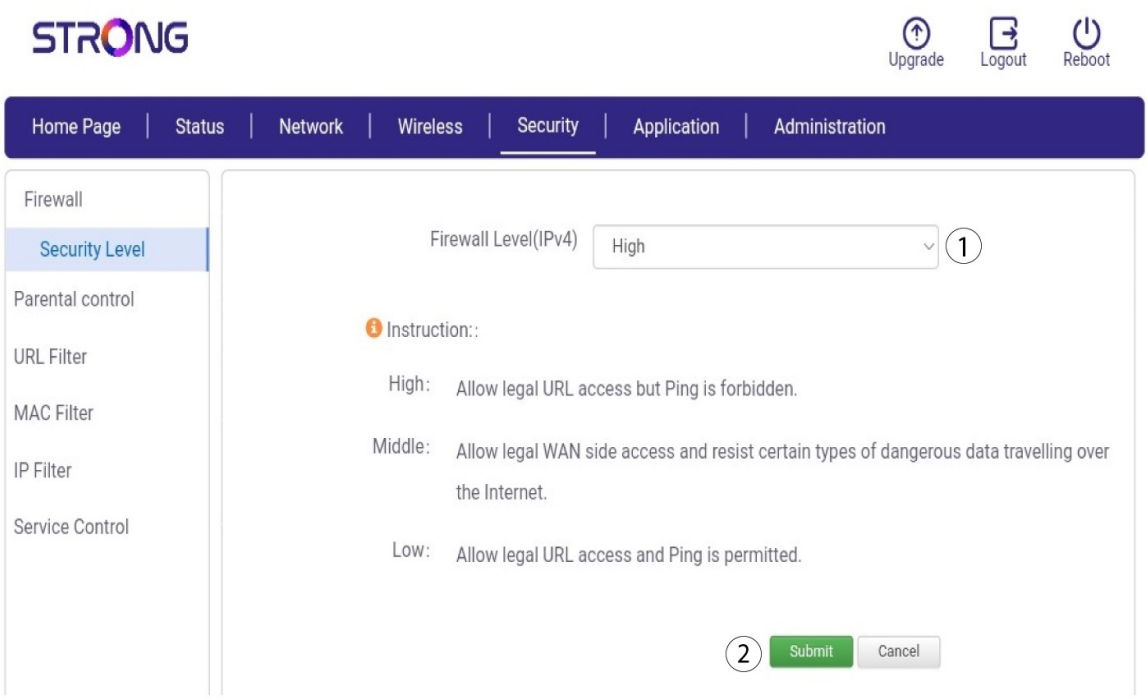
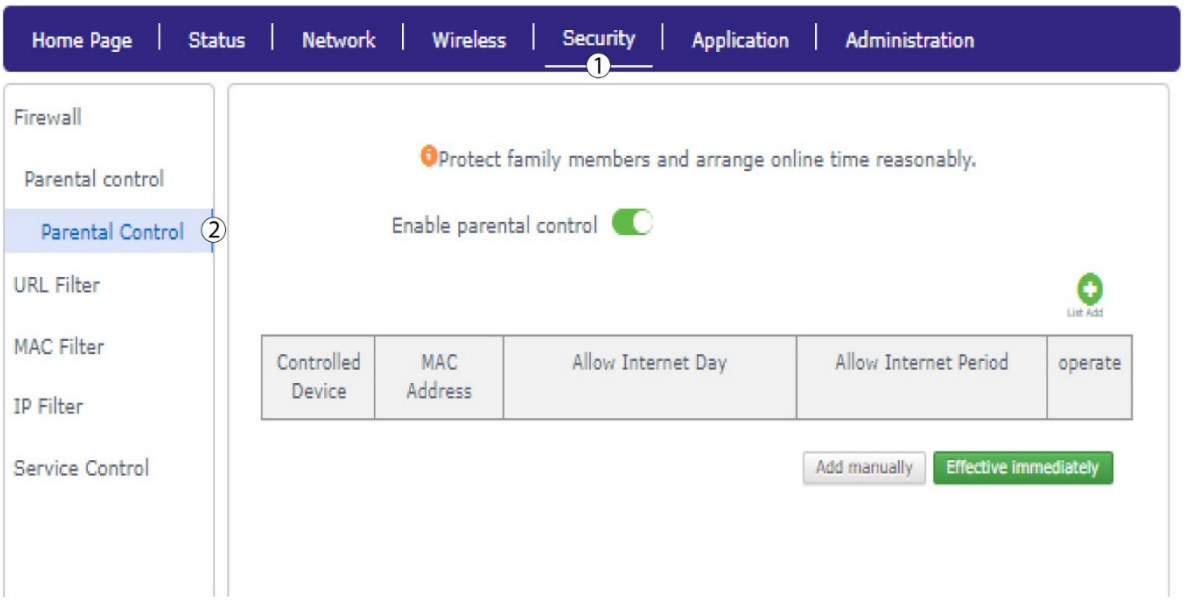


2. Parental Control

The Parental control features enables you to set up days and times on which Internet is allowed for your kids by entering the MAC Addresses of their devices.

1. Click **Security** and **Parental Control.**



2. Click the **Enable Parental control** toggle button. Click **List Add** and it will automatically add the connected devices to your list.

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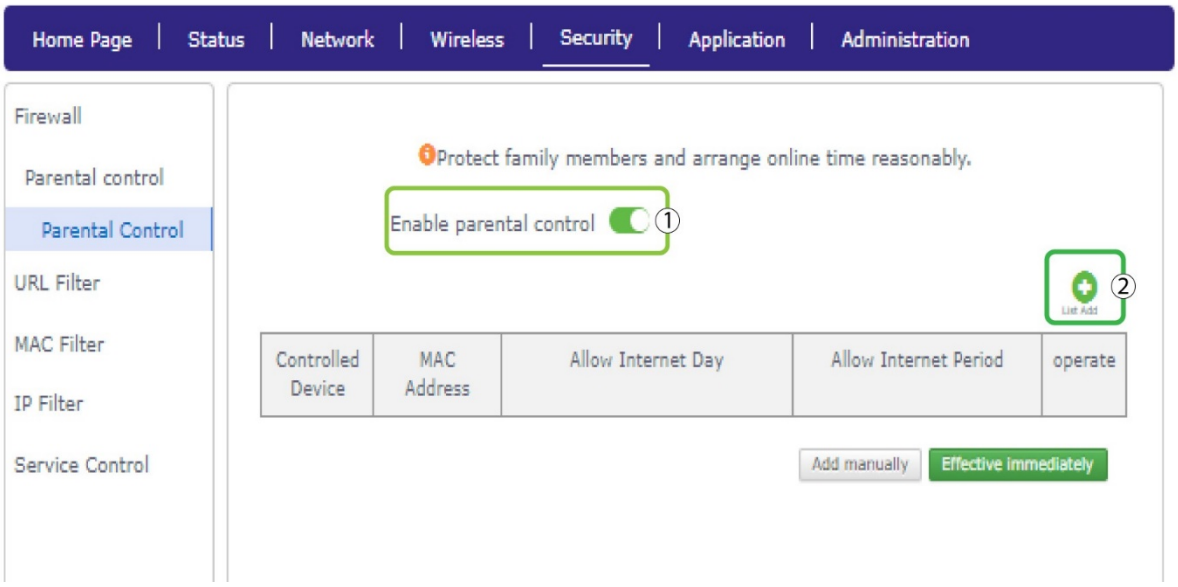
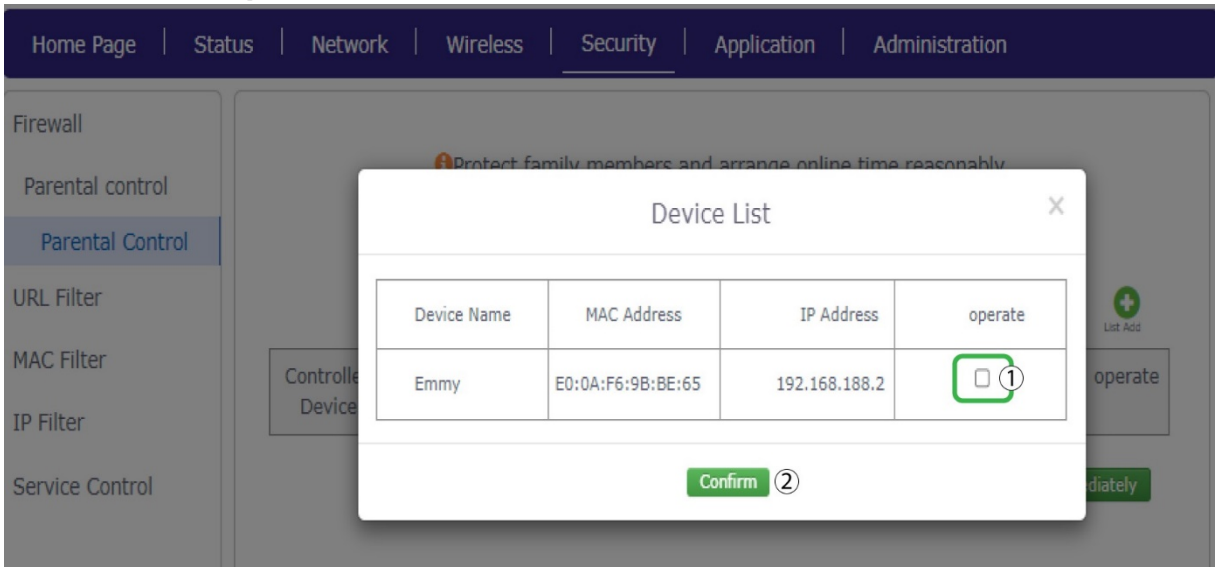


3. Then check the **Operate** box and click **Confirm**



4. Select the days on which Internet use is allowed and enter the time for which the Internet is allowed and click **effective immediately.**

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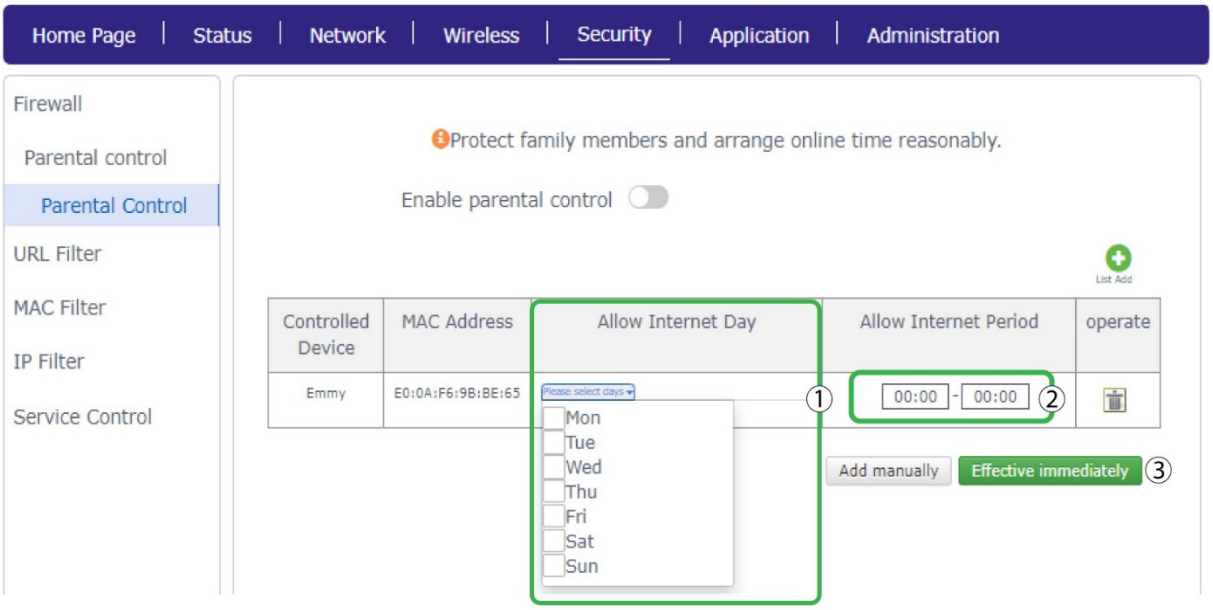
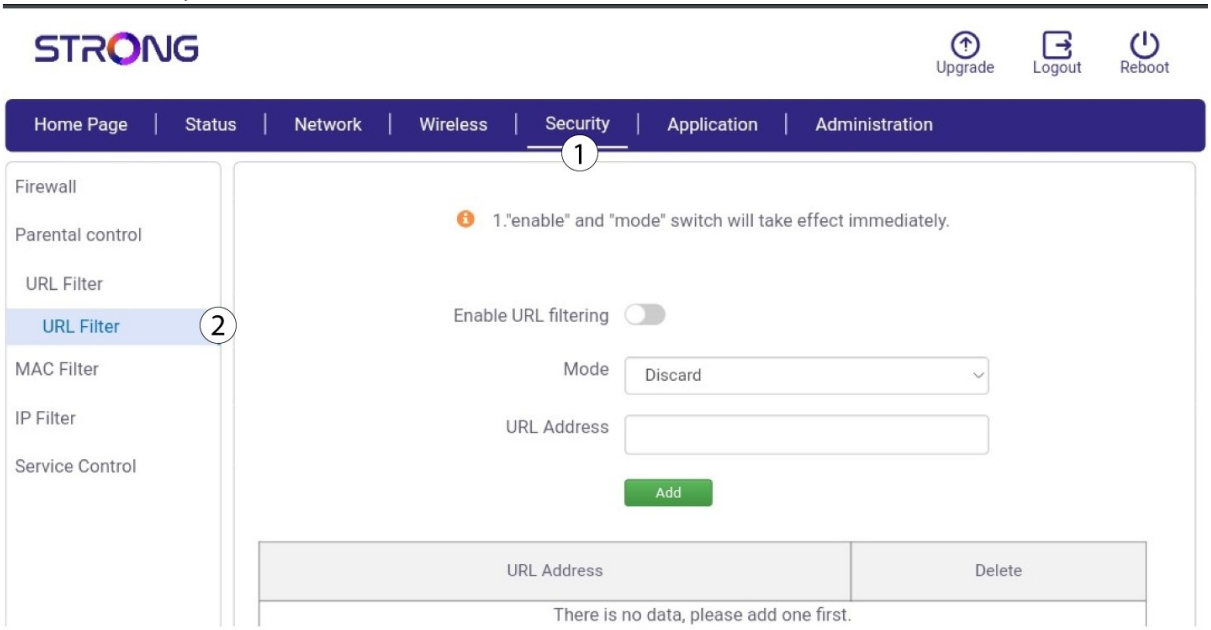


3. URL Filter

This feature enables you to block specific websites by adding their URL addresses to a list in the Web UI.

ⓘIf you previously accessed one of the websites that you added to URL filtering, please close and reopen your browser for the change to be taken into account

1. Click **Security** and **URL Filter**.



2. Click the **Enable URL Filtering** toggle button. Then select the mode and enter the URL Address and click **Add.**

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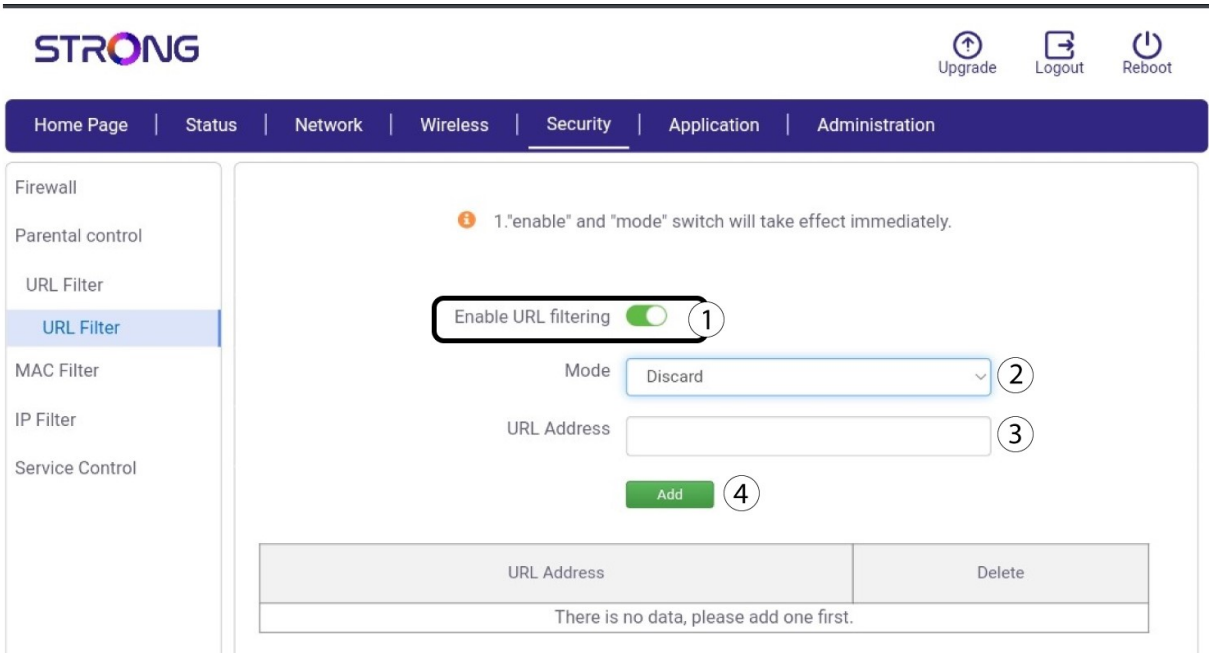

4. MAC Filter

In the router, it is possible to create a whitelist and/or a blacklist that contains the list of MAC addresses for allowed or forbidden devices. Depending on the list in which the device's MAC address appears, its connection to the router will be either authorized or forbidden.

MAC Filtering prevents unwanted connection on your network by only allowing the connection to the registered devices. Every device that can connect to the Internet has a MAC Address.
A computer has several MAC addresses, one for the Wi-Fi Network and two for the LAN. If you plan to use your computer with the LAN and/or Wi-Fi, please enter both addresses. To find the Mac Address of your computer or phone look for the information in the device information in the settings.

Write down the MAC addresses before entering them into the Web UI. This way you will be able to use your computer in Wi-Fi or by plugging an ethernet cable.

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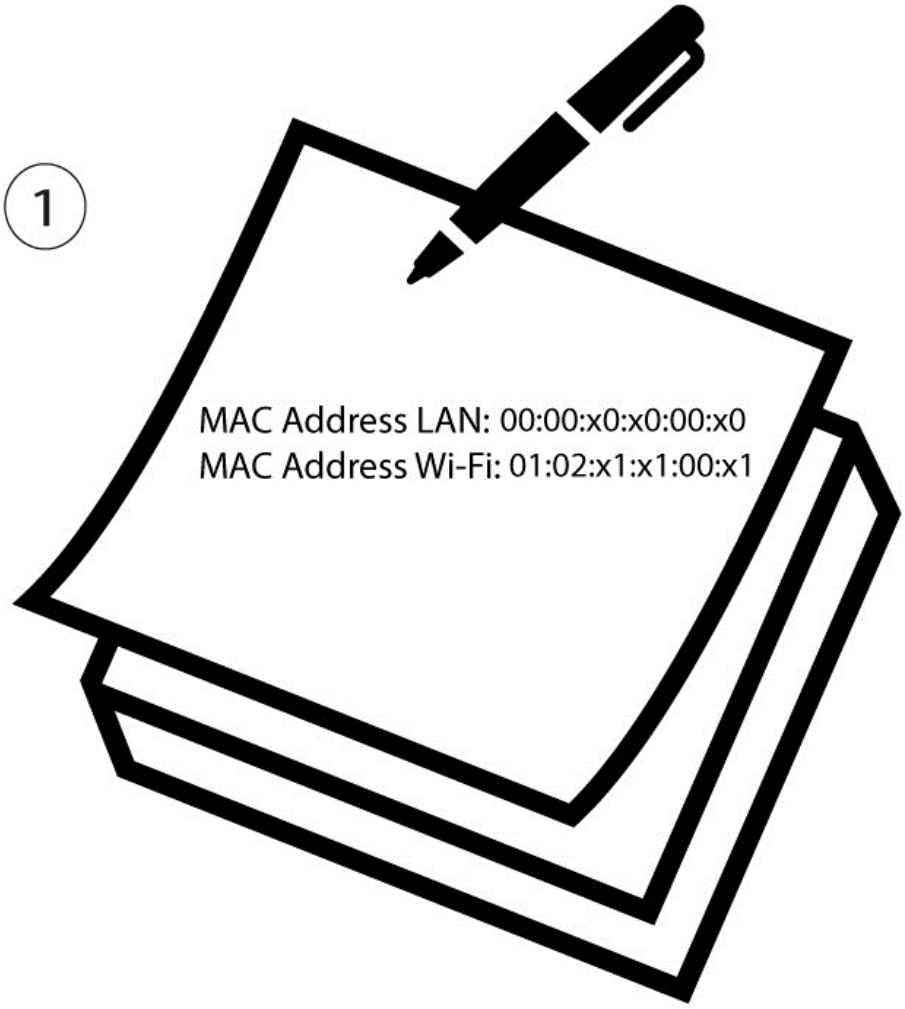
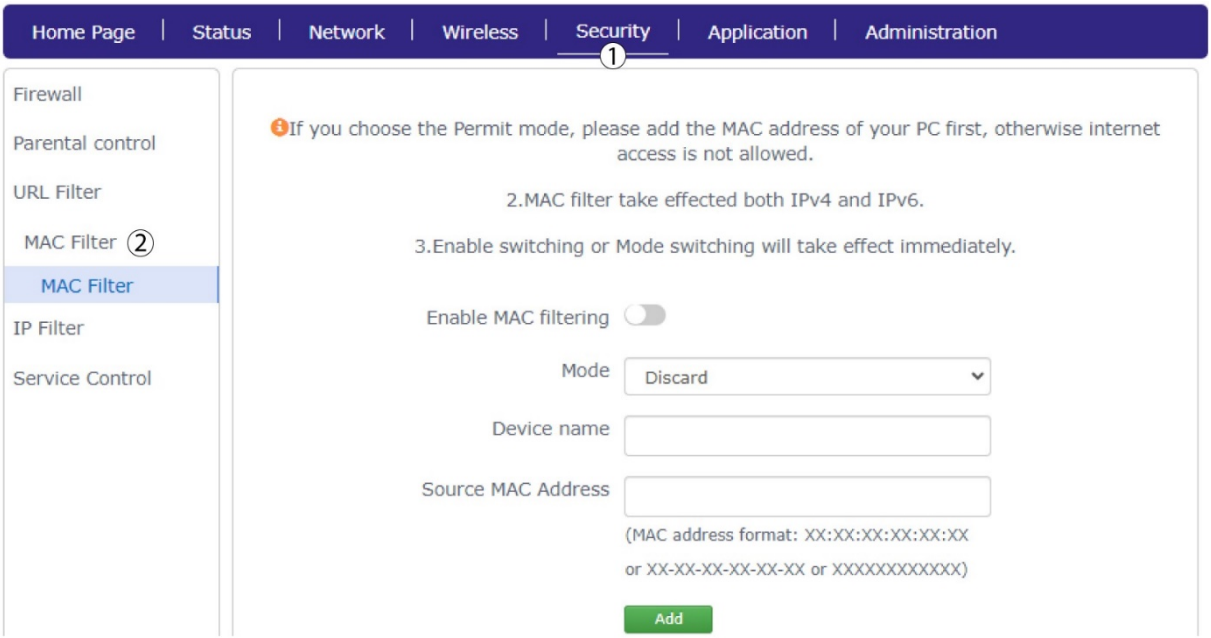


1. Click **Security** and **Mac Filter**.



2. Click **Enable MAC Filtering**. Then, select the mode and enter the device name as well as the

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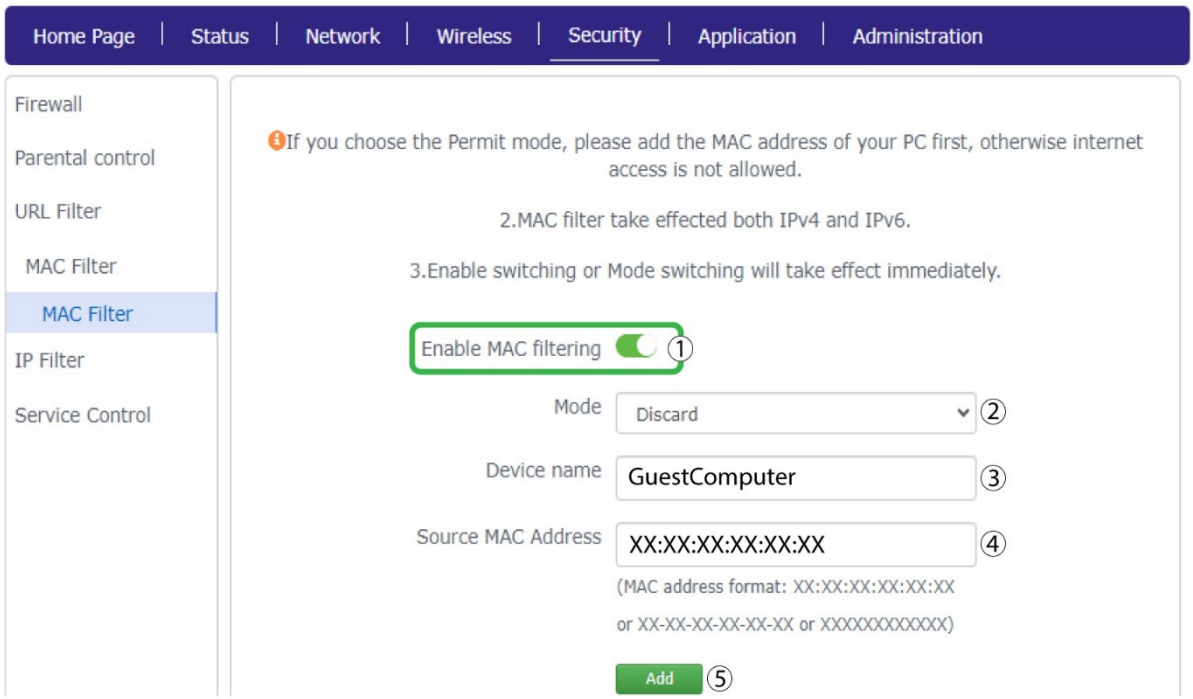
MAC Address. Once this is done, click **Add**.



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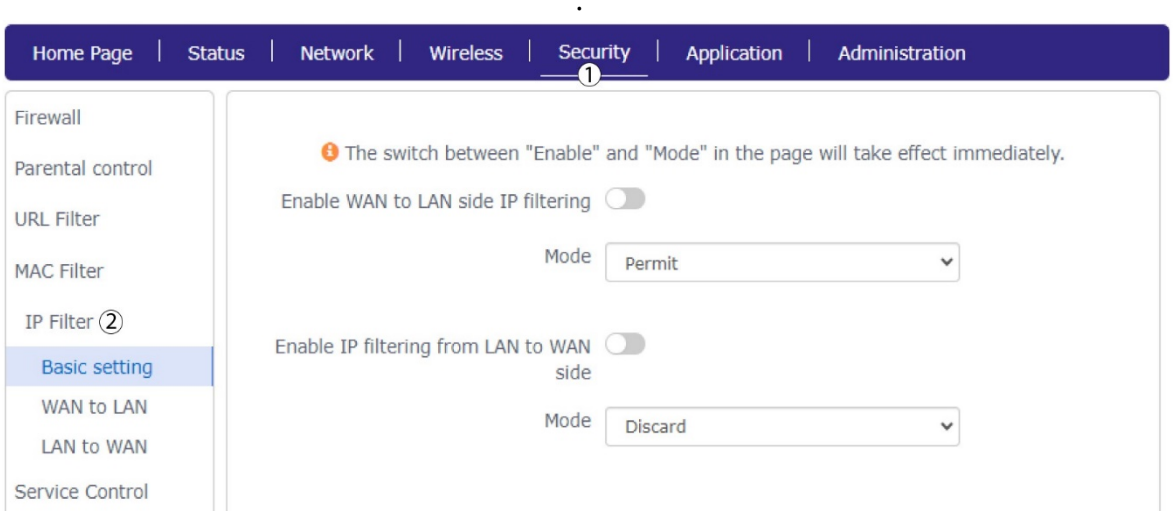
5. IP Filter

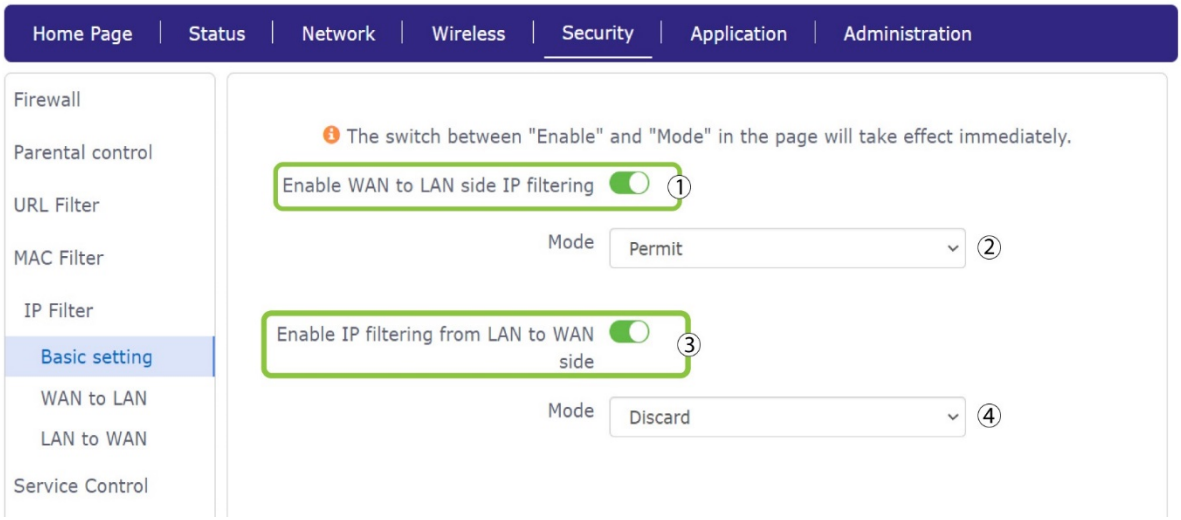
This section enables you to configure IP Filters for you WAN and LAN connection.

5.1. Basic Settings

1. Click **Security** and **IP Filter**



2. Click the **Enable WAN to LAN side IP Filtering** toggle button and select the **mode**. Then, click the **Enable IP Filtering from LAN to WAN** toggle button and select the **mode**.



5.2. WAN to LAN

1. Click **Security** and **IP Filter**. Then click, **WAN to LAN**.

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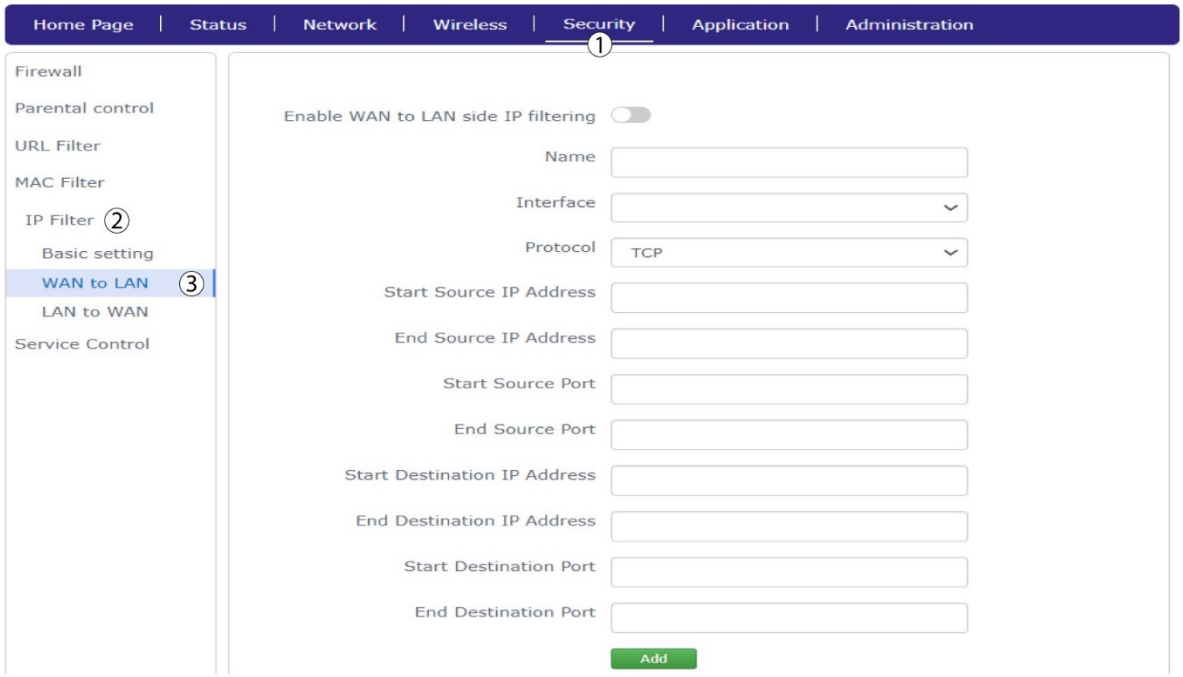
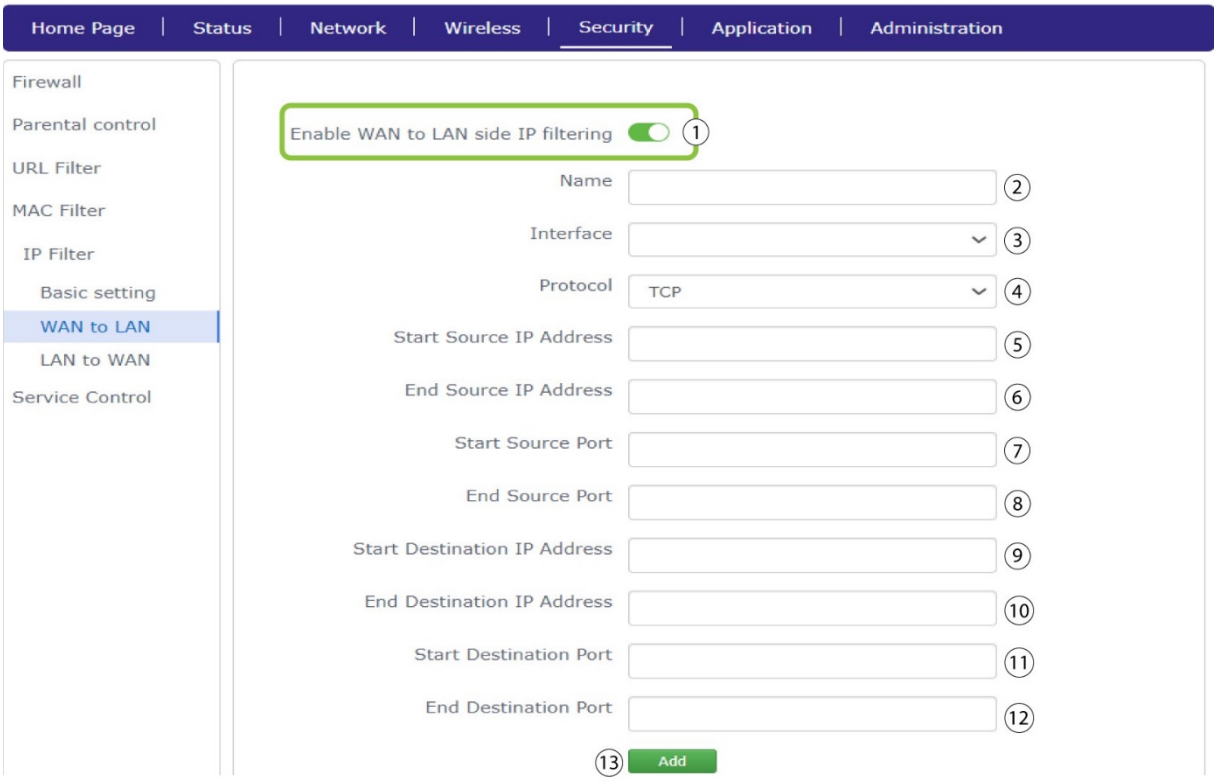


2. Click the **Enable IP Filtering from WAN to LAN** toggle button, fill in the fields and click **Add**.



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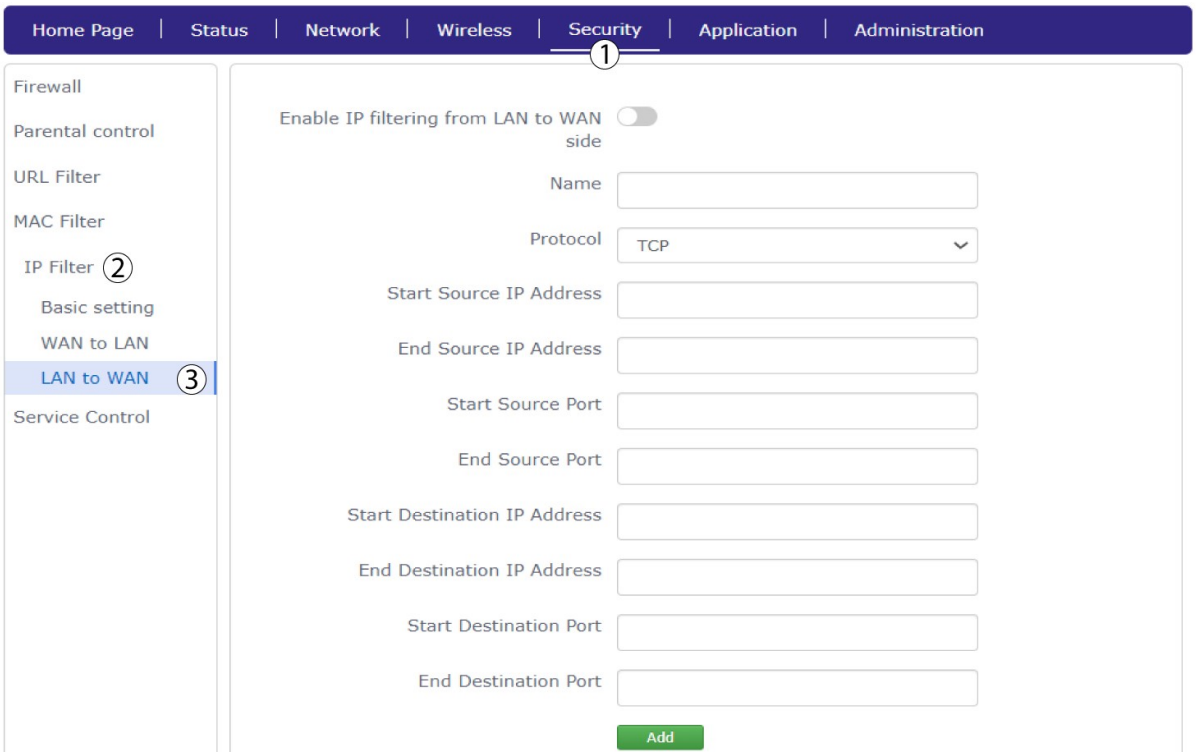
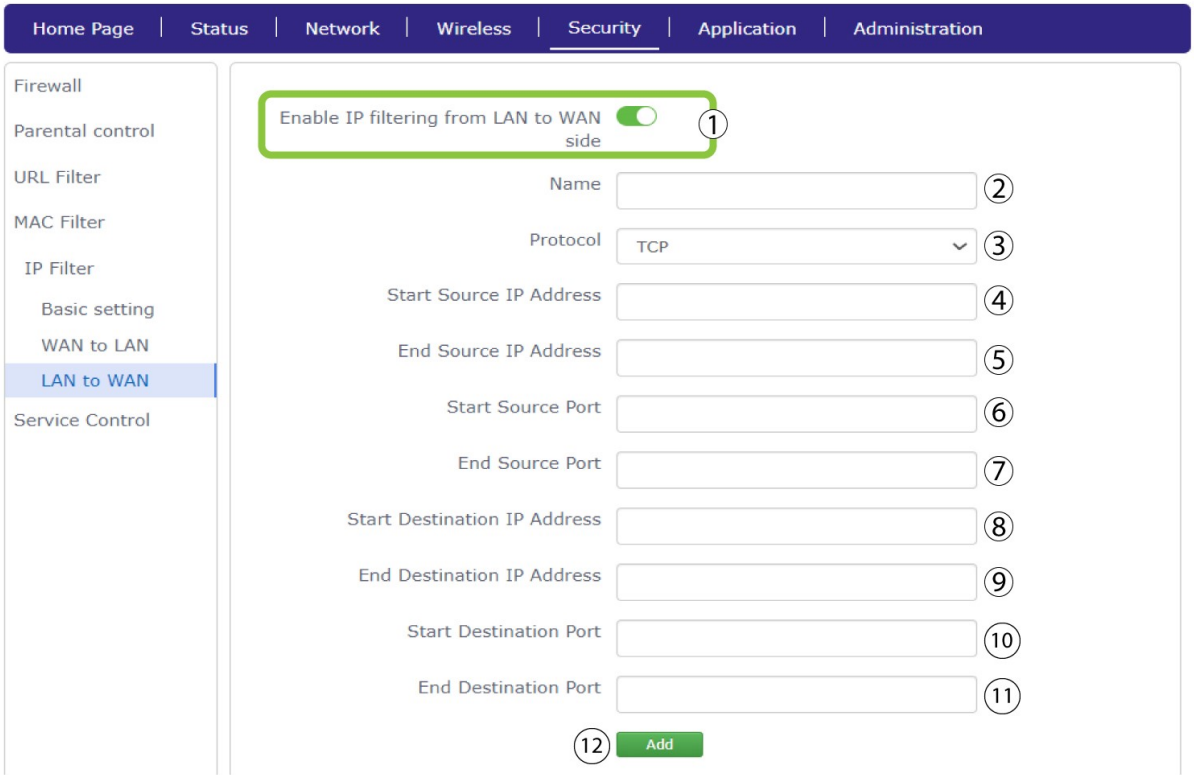
5.3. LAN to WAN

1. Click **Security** and **IP Filter.** Then click, **LAN to WAN**.



2. Click the **Enable IP Filtering from LAN to WAN** toggle button, fill in the fields and click Add.



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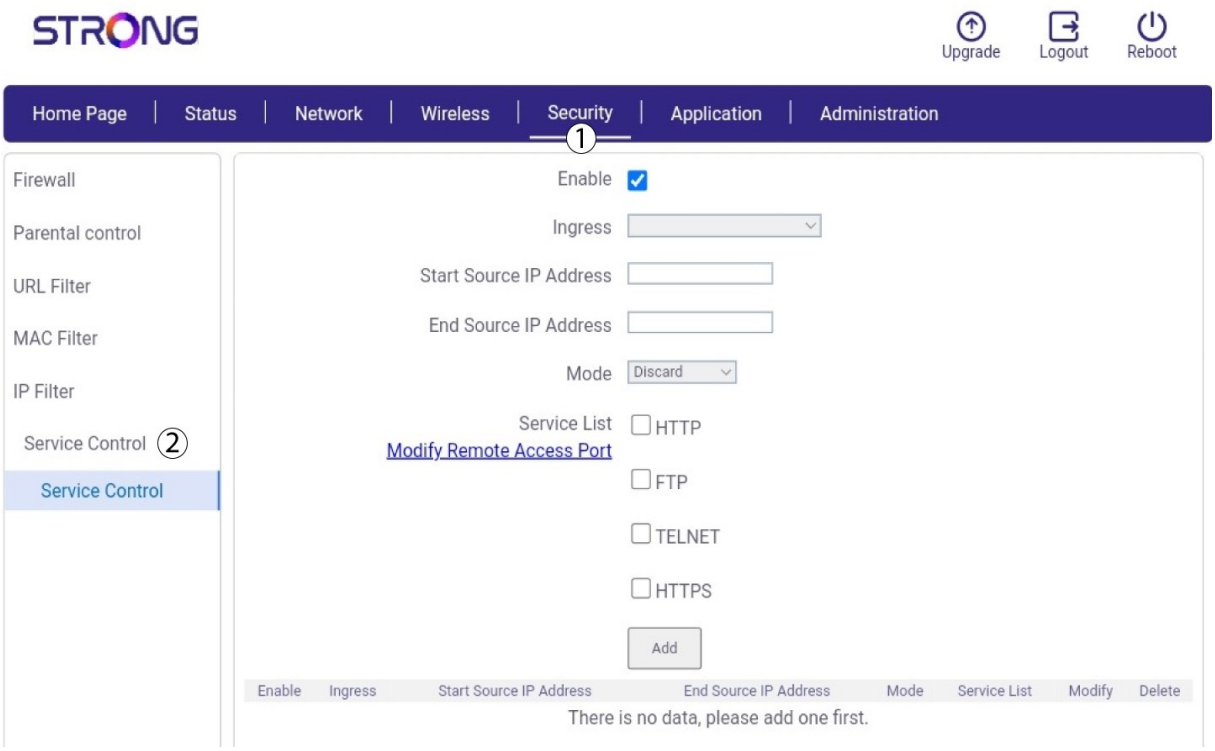
6. Service Control

You can control the access to certain websites or services by entering their IP addresses and selecting the type of service that you want to allow or block.

1. Click **Security** and **Service Control**.



2. Check the **enable** box, select the ingress type in the list. Then enter, the start and end IP Address. Once this is done, choose the mode between discard or allow and the type of service in the list and click **ADD**.

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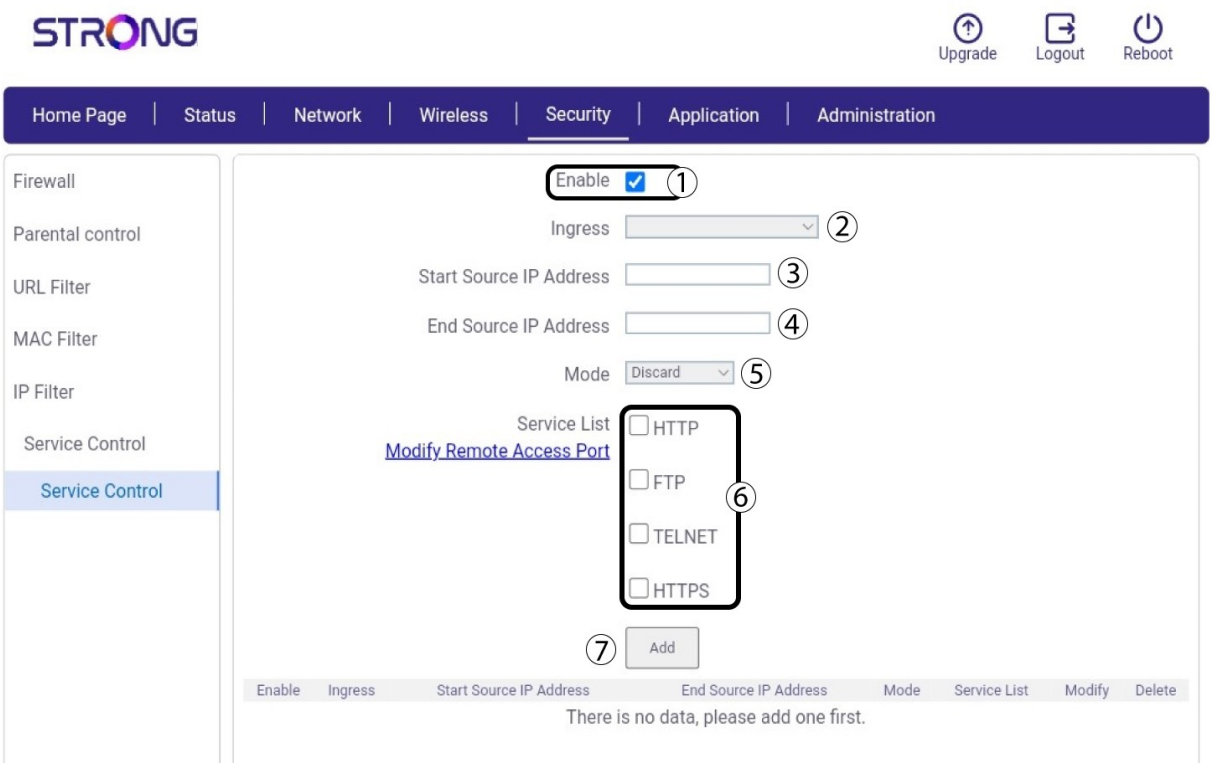

VII. Application Settings

In this part of the Web UI, you can edit the DNNS, DMZ Host, IGMP Settings and UPnP Settings.

1. DDNS

Dynamic DNS (DDNS) is used to automatically update a DNS Server. You can choose between two DDNS provider in the Web UI, you will have to create an account and register before being able to set up the DDNS for the router.

1. To configure your DDNS, please follow one of the procedures below to access the Web UI:
   - Connecting your Device with an Ethernet Cable and Accessing the Web UI
   - Connecting to the Wi-Fi and Accessing the Web UI

2. Click **Application** and **DDNS.**

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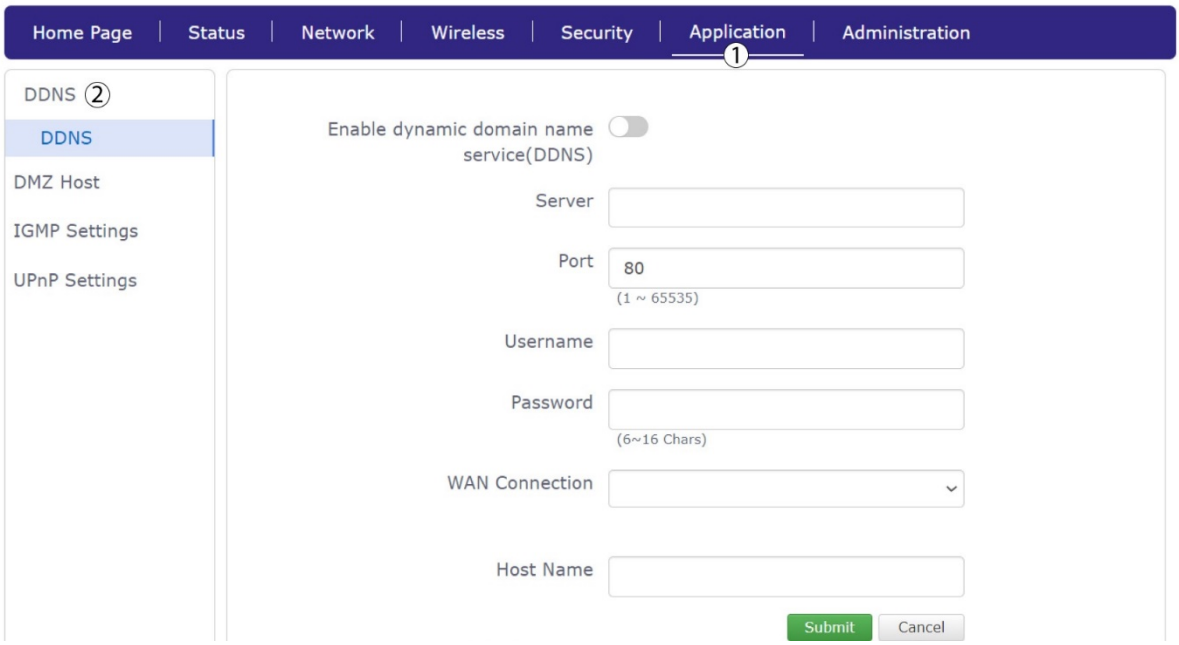
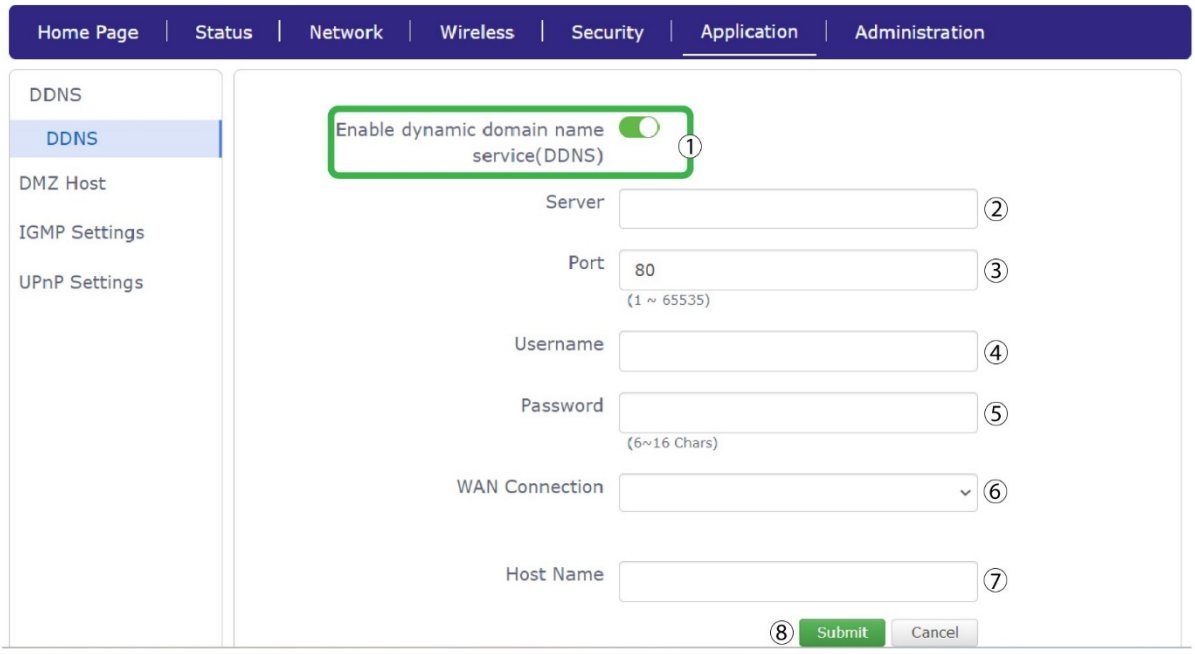


3. Click the **Enable DDNS** toggle button. Then, enter the following information before clicking submit:
    - Server: Enter the server IP Address
    - Port : Enter the port number.
    - Username: Enter the username for your account
    - Password: Enter the password your account
    - WAN Connection: Select the appropriate value in the list
    - Hostname: Enter the host name



2. DMZ Host

A Demilitarized Zone (DMZ) is a subnetwork that is separated and isolated from the main local network (LAN) and from Internet by a Firewall. On this network, you can configure the devices that needed to access the Internet without accessing your LAN.

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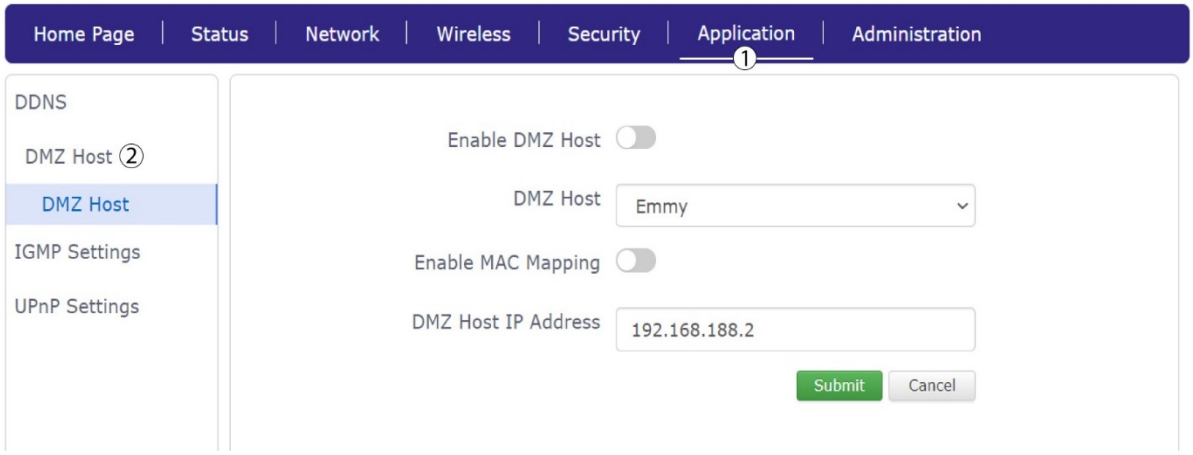
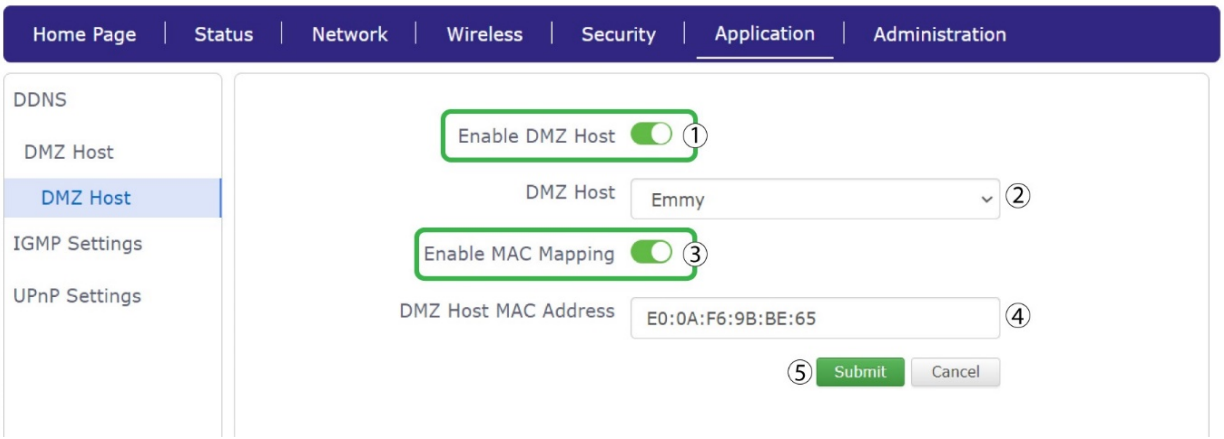
1. To configure DMZ on your router, you must be connected to the Wi-Fi of the router and access the Web UI. Please refer to the following procedures to connect to Web UI:
   - Connecting your Device with an Ethernet Cable and Accessing the Web UI
   - Connecting to the Wi-Fi and Accessing the Web UI

2. Click Application and DMZ Host.



3. Click Enable DMZ host then enter a DMZ HOST. Click Enable MAC Mapping and enter the MAC Address of the DMZ host then, click Submit.



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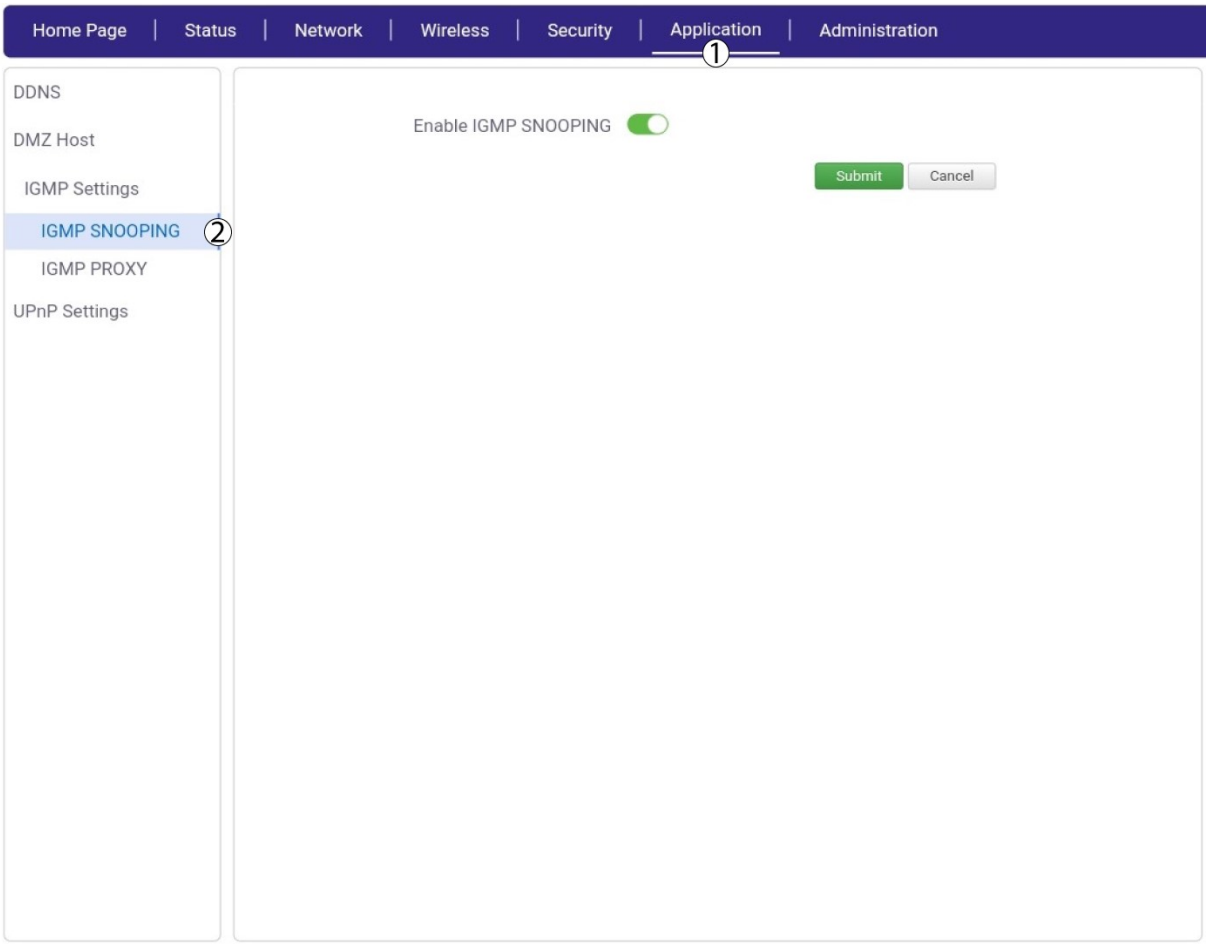
3. IGMP Settings

Internet Group Management Protocol (IGMP) is used by devices to report their multicast group membership to a router. It works with an IPv4 configuration.

3.1. IGMP Snooping

IGMP Snooping is a feature that allows your router to monitor IGMP membership messages to learn about multicast group members and their connected interfaces. It is mainly used by your router to forward a specific multicast group traffic to only members of that specific multicast group.

1. To configure IGMP Snooping, click **Application** and **IGMP Settings**.



2. Click the **IGMP Settings** toggle button and then click **Submit**.

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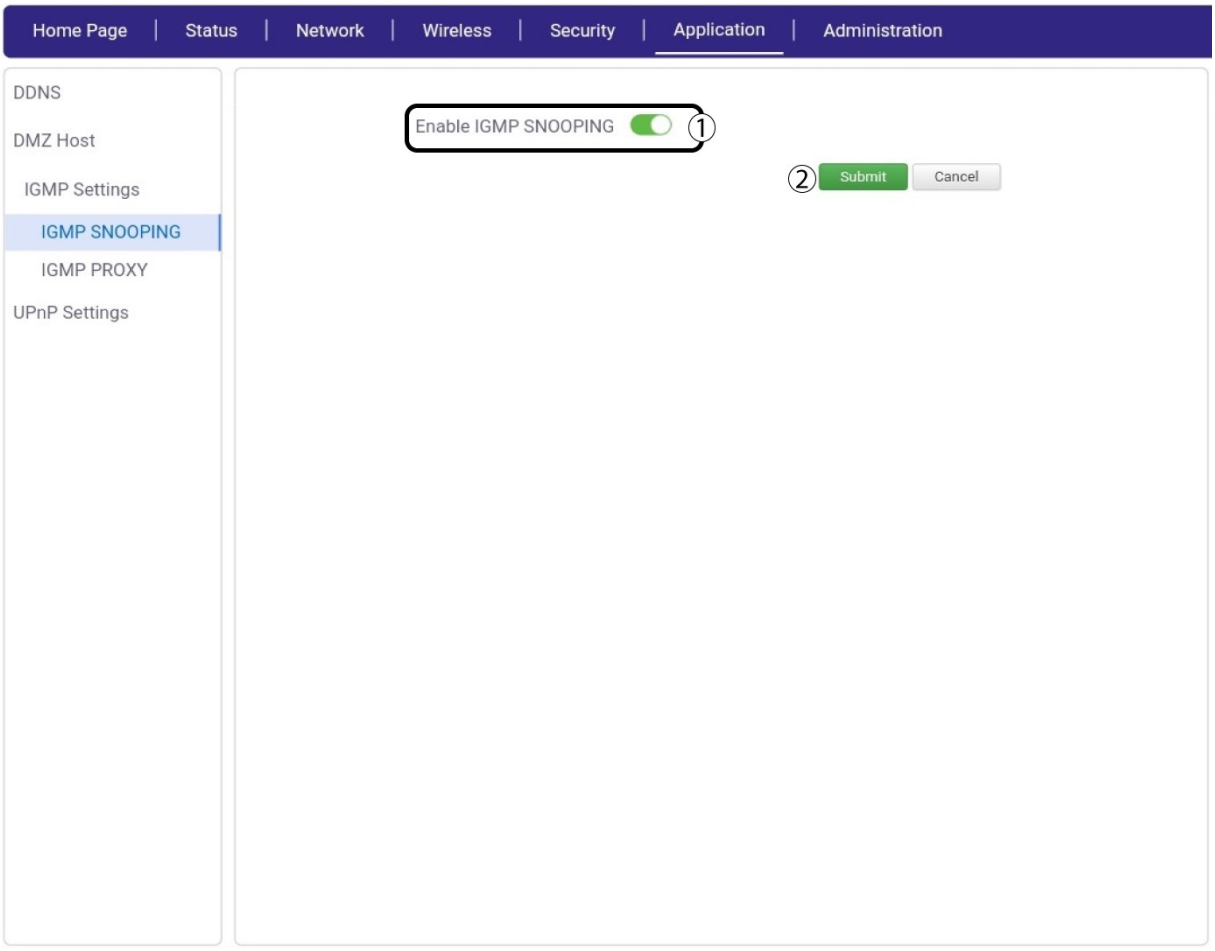

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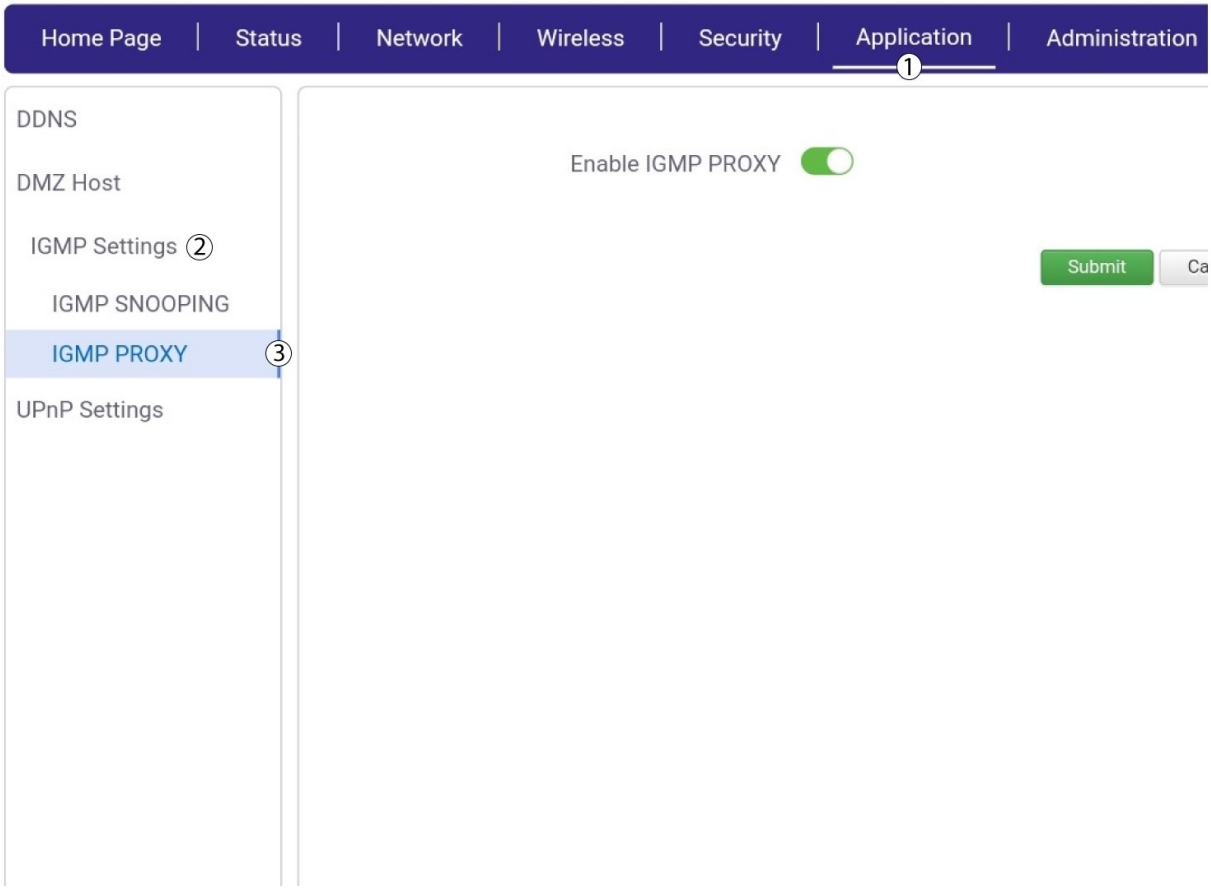
3.2. IGMP Proxy

The IGMP Proxy is used when the IGMP Snooping feature is activated.

1. To activate the IGMP Proxy, click **Application** and **IGMP Settings**. Then, select **IGMP Proxy**.



2. Click the **Enable IGMP Proxy** toggle button and click **Submit**.

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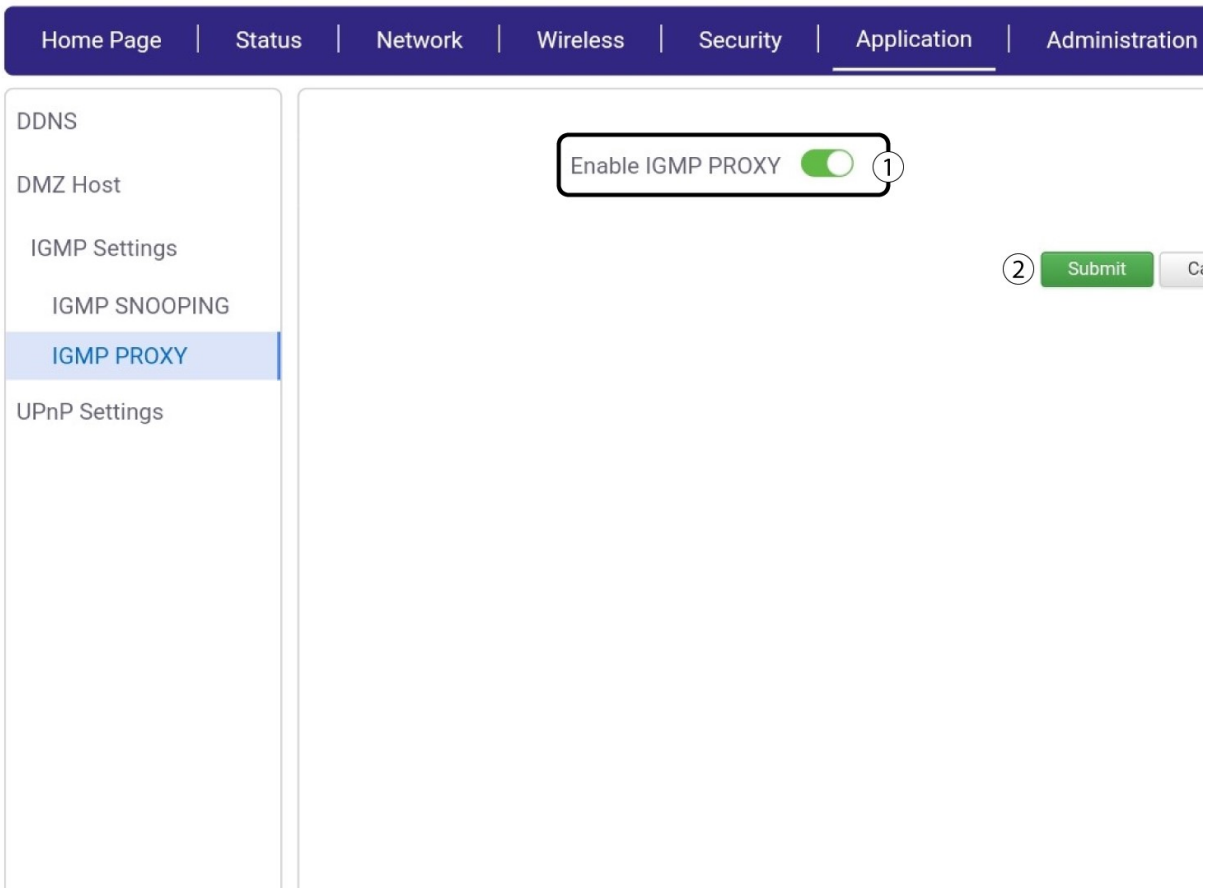

4. UPnP Settings

Universal Plug and Play (UPnP) enables the devices of your network to detect compatible devices and to communicate with them automatically.

1. To activate the UPnP feature, you must be connected to the Wi-Fi of your device and access the Web UI. To do so, follow one of the procedures below:
   - Connecting your Device with an Ethernet Cable and Accessing the Web UI
   - Connecting to the Wi-Fi and Accessing the Web UI

2. Click Application and UPnP. Then, click the enable UPnP toggle button and click submit.

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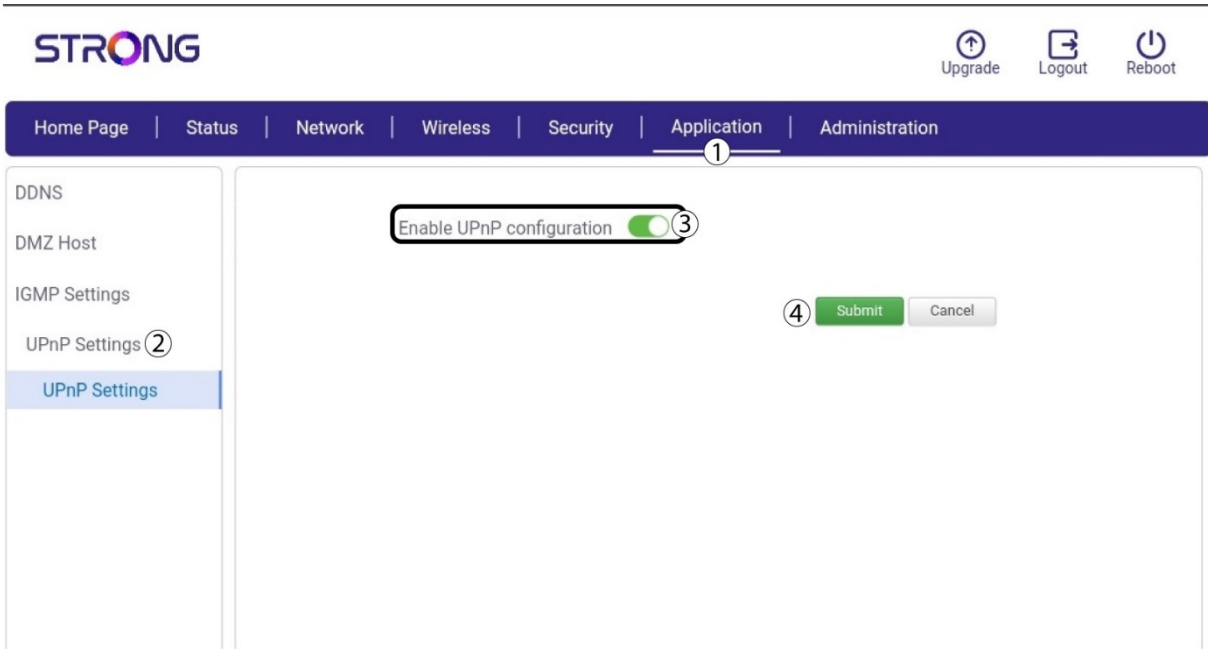

VIII. Administration Settings

1. User Management

To edit the administration password, please follow the procedure below:

- Changing the administrator password in the Web UI

2. System Time

You can change the default time zone in this section. It will automatically change the date and time of your router as well as is default NTP servers addresses.

1. Click **Administration** and **System Time.**

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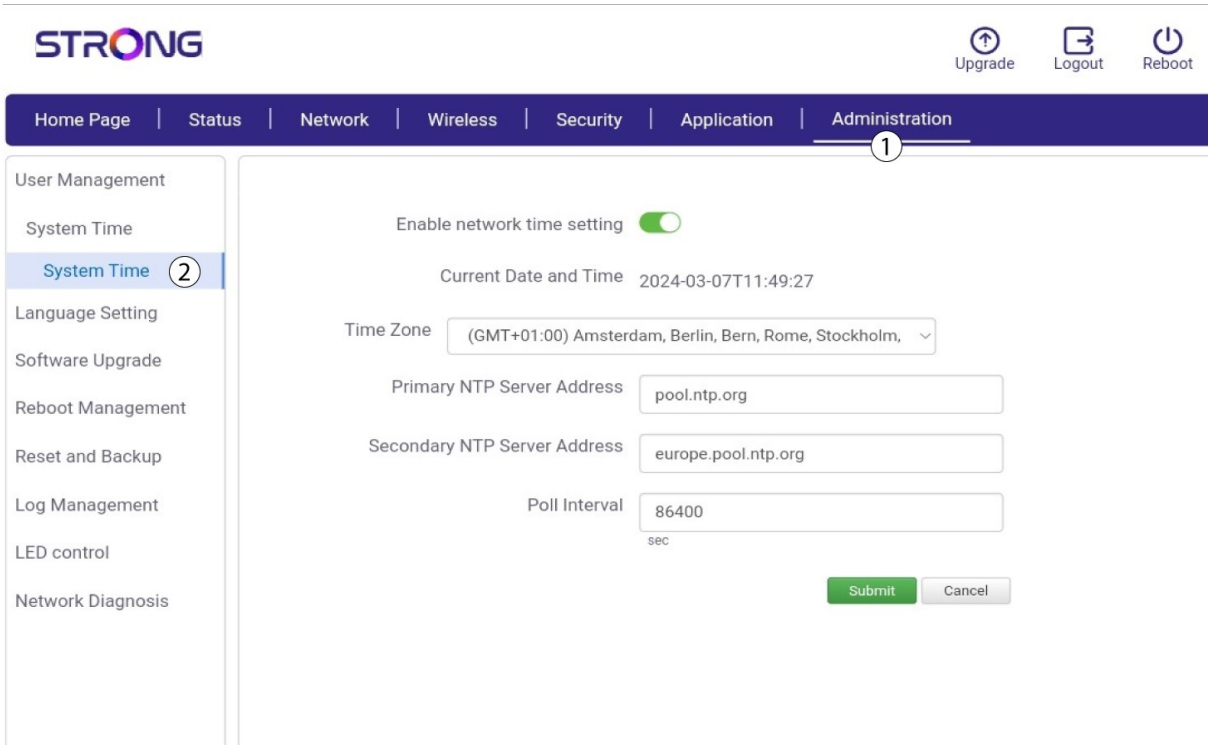
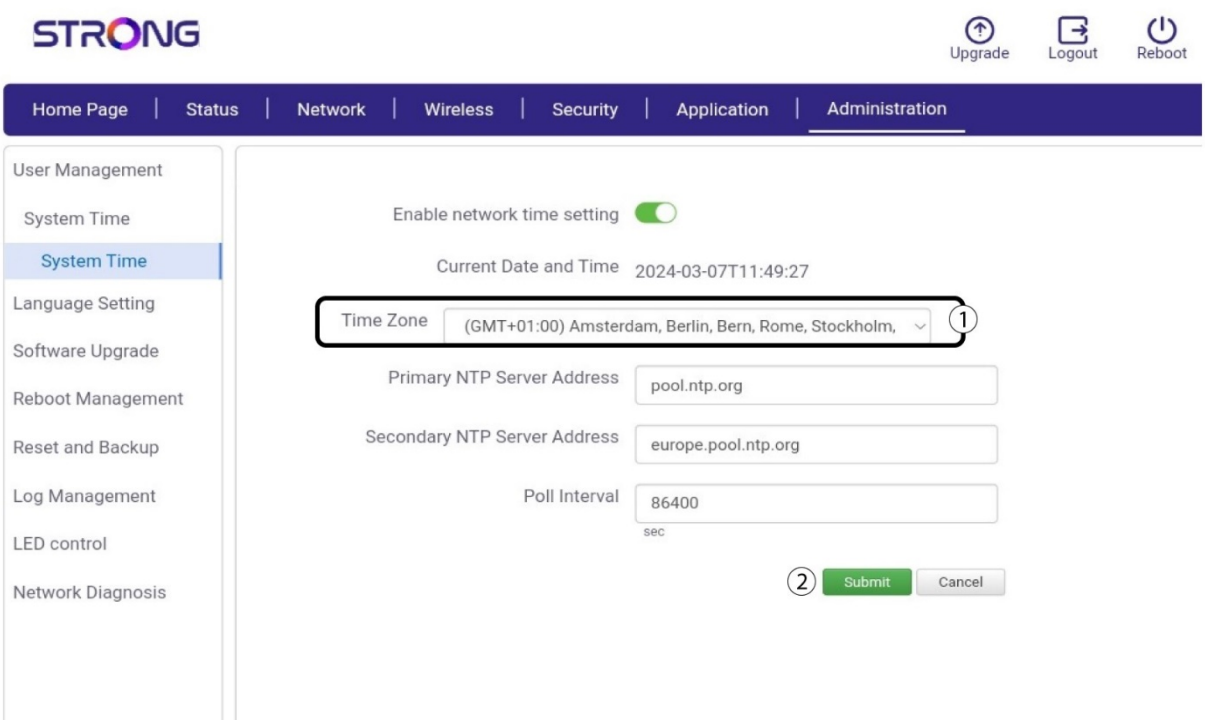


2. Select the right time zone in the list and click **Submit**.



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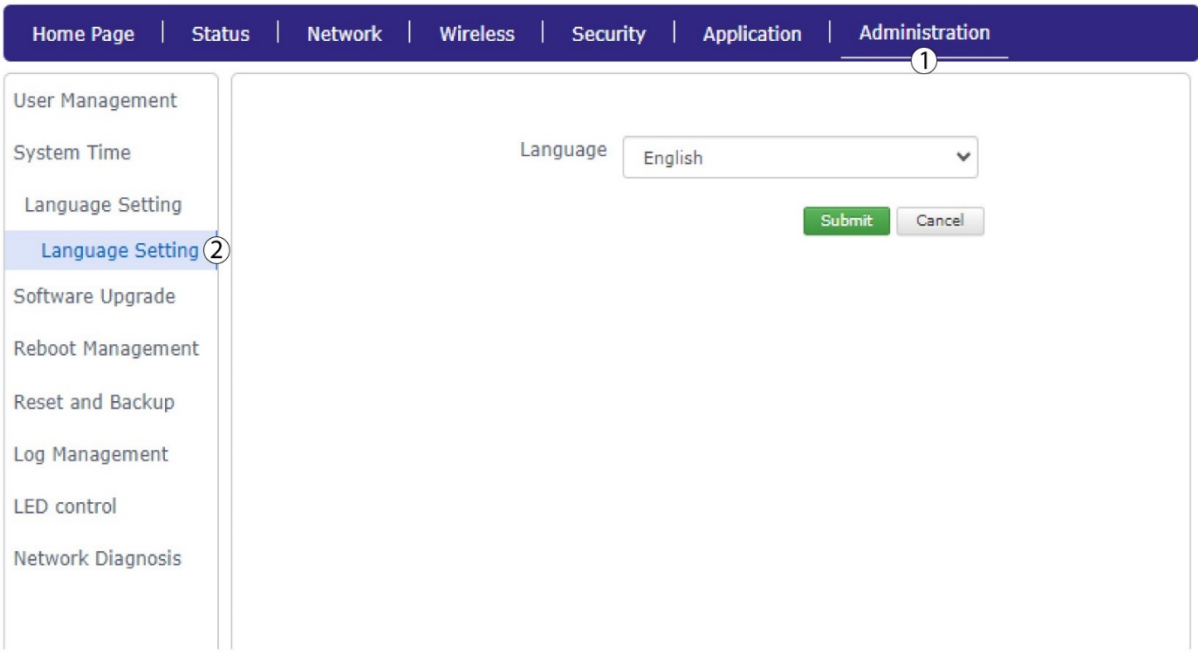
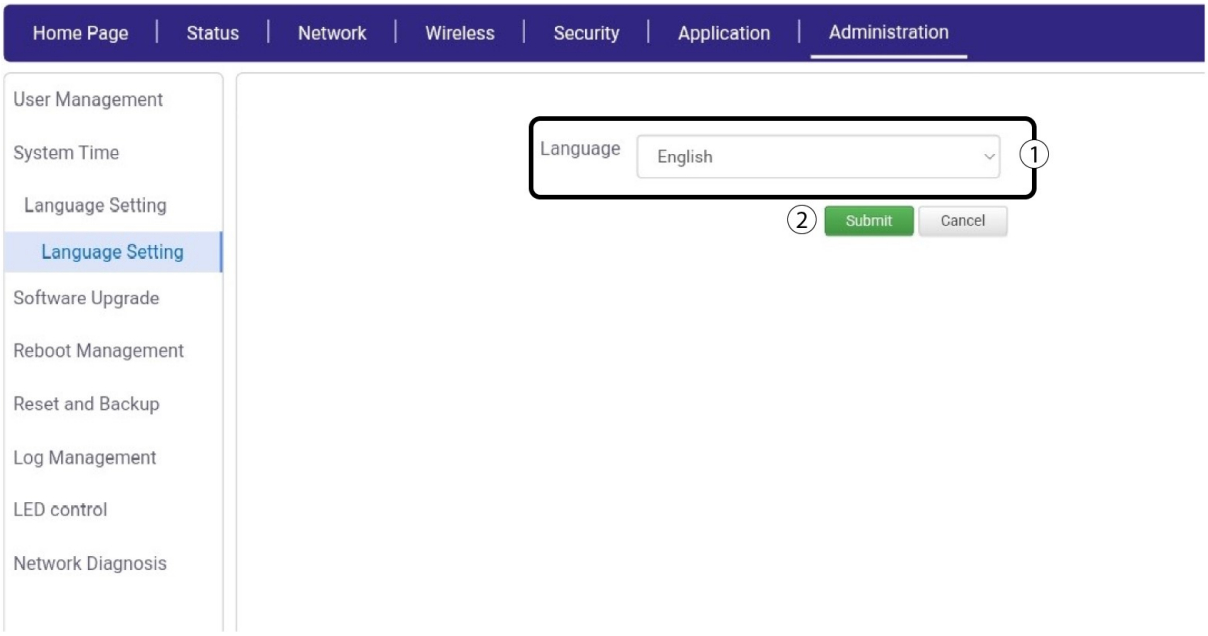
3. Language Settings

You can change the default language of the Web UI.

1. Click **Administration** and **Language Settings**.



2. Select the language in the liste and click **Submit**.



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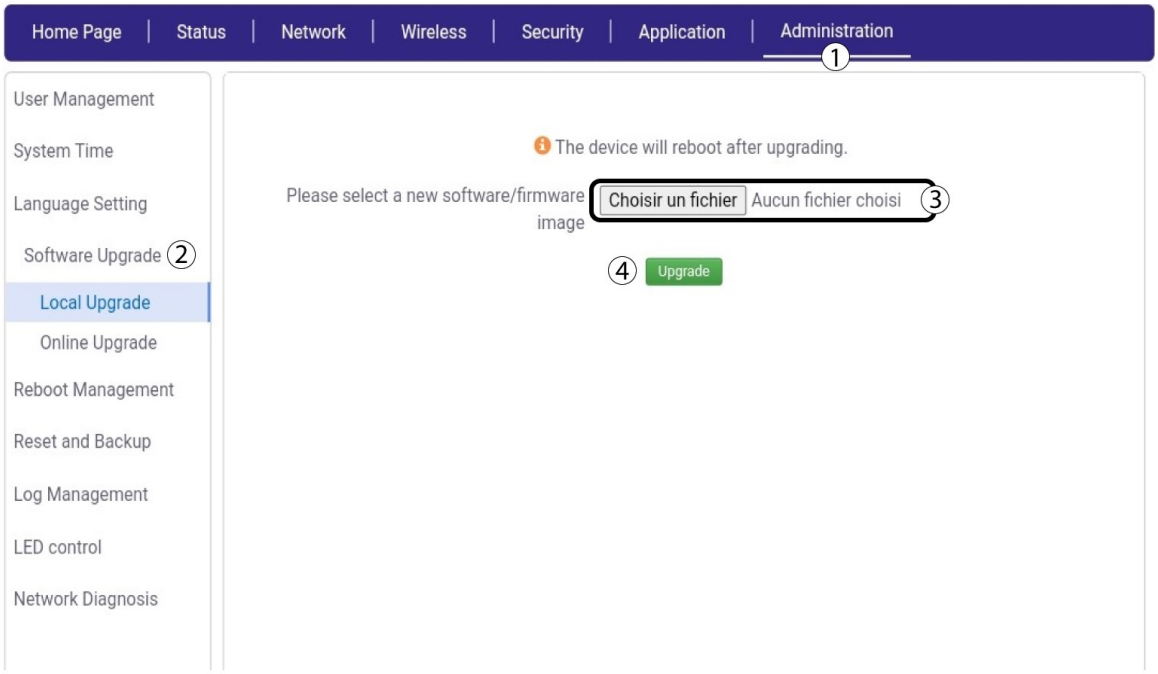
4. System Update

4.1. Local Update

Before starting the Local Update, you must browse to STRONG's website.

1. Once you are on the website click **Support** and **Download**. Then select **Mobile BroadBand** and 4**G+ LTE Router | 4G+ROUTER1200.**

2. The new software versions are located under the download section of the page under the software category.
3. Download the file if there is one. Then, connect to the Web UI and click **Administration** and **Software Upgrade**. Click the **Choose a file** button and click **Upgrade**.



4.2. Online Update

To do an automatic online update please refer to the procedure below:

- Updating the device Firmware

5. Reboot Management

5.1. Reboot

You can reboot your rooter in the Web UI;

1. Click the **Reboot** button in the top bar of the Web UI. Then, click **Confirm**.

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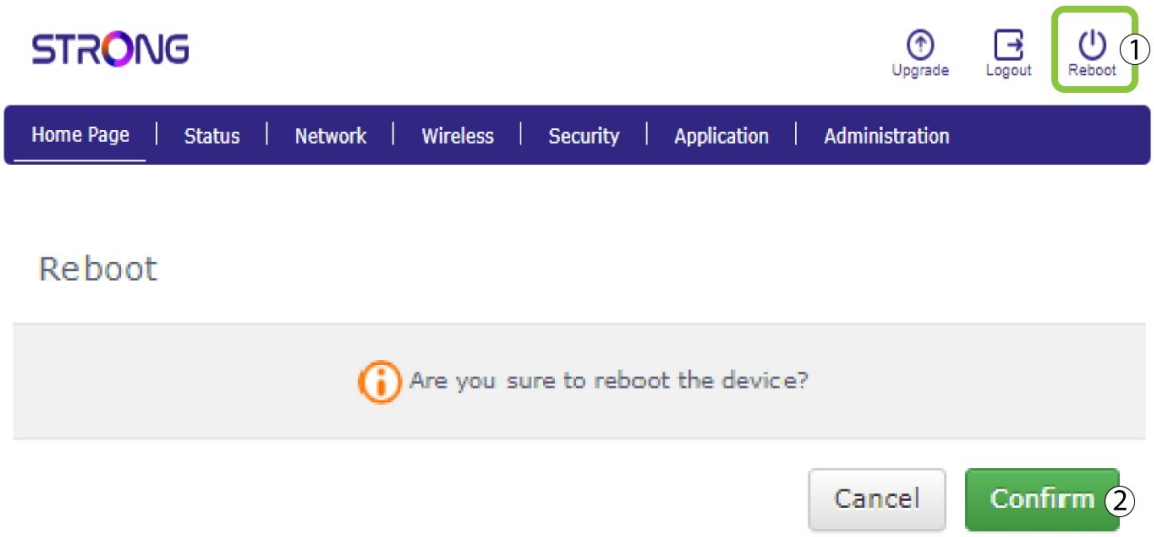
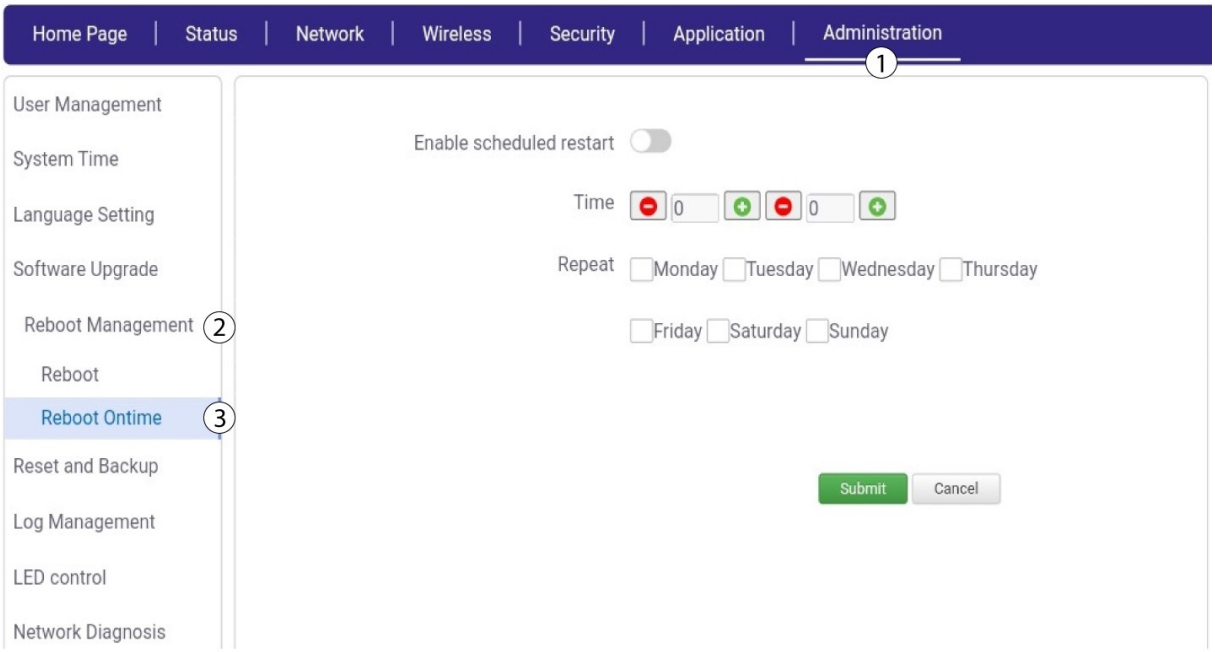


5.2. Reboot on time

You can setup times and days on which your rooter will automatically reboot.

1. Click **Administration** and **Reboot Management**. Then, select **Reboot on time**.



2. Click the **Enable scheduled restart** toggle button. Then, select the days on which you want the rooter to restart automatically and enter the time of the restart before clicking **Submit**.

Times must be entered with a 24h format.

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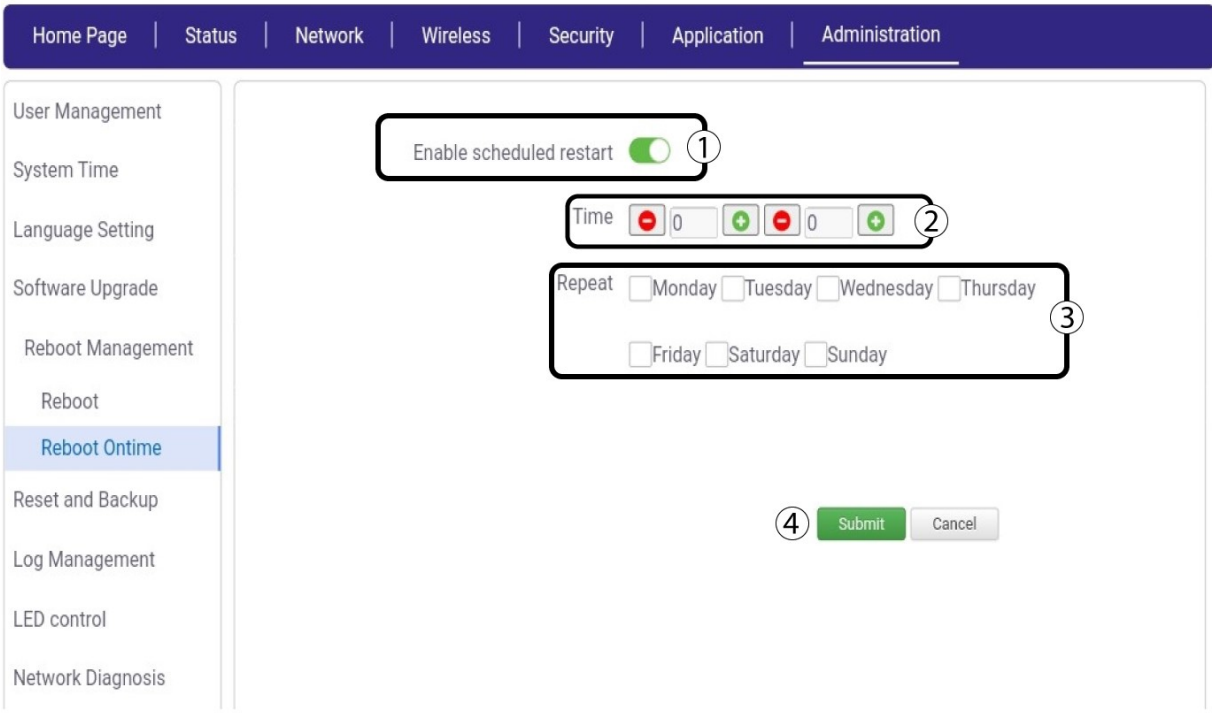

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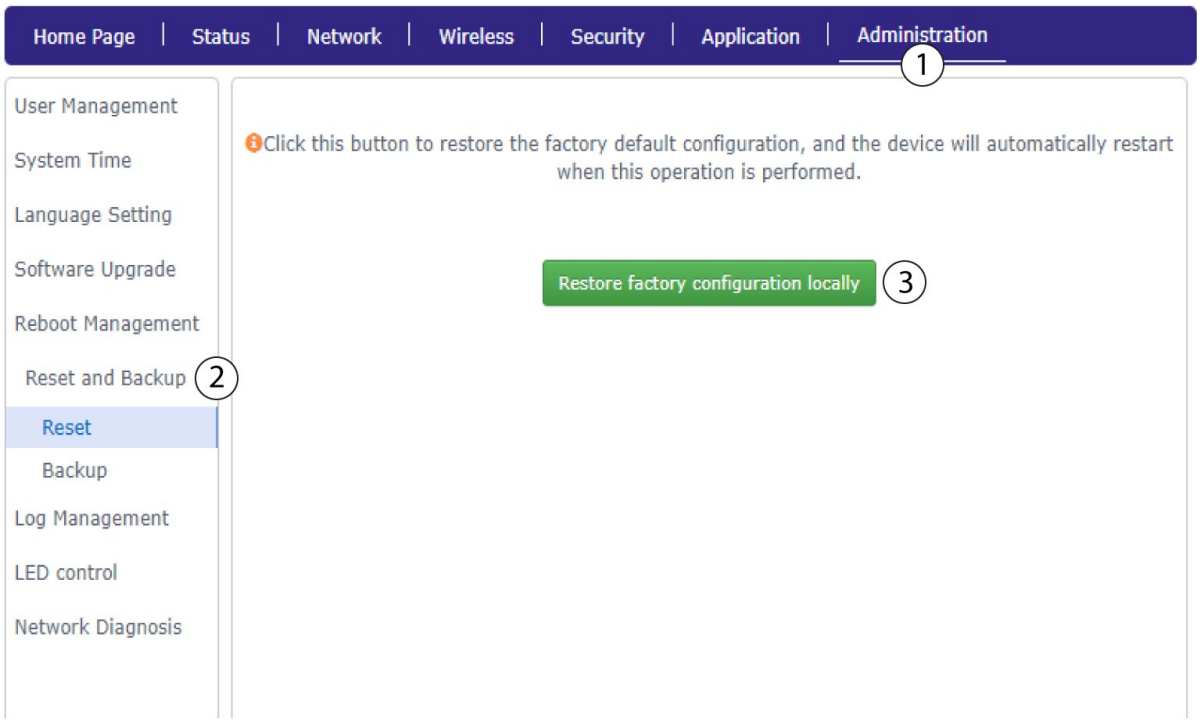
6. Reset and Backup

6.1. Reset

You can reset your rooter to its factory settings in the Web UI.

1. Click **Administration** and **Reset and Backup**. Then, click **Restore factory configuration locally.**



2. Click **Confirm.**

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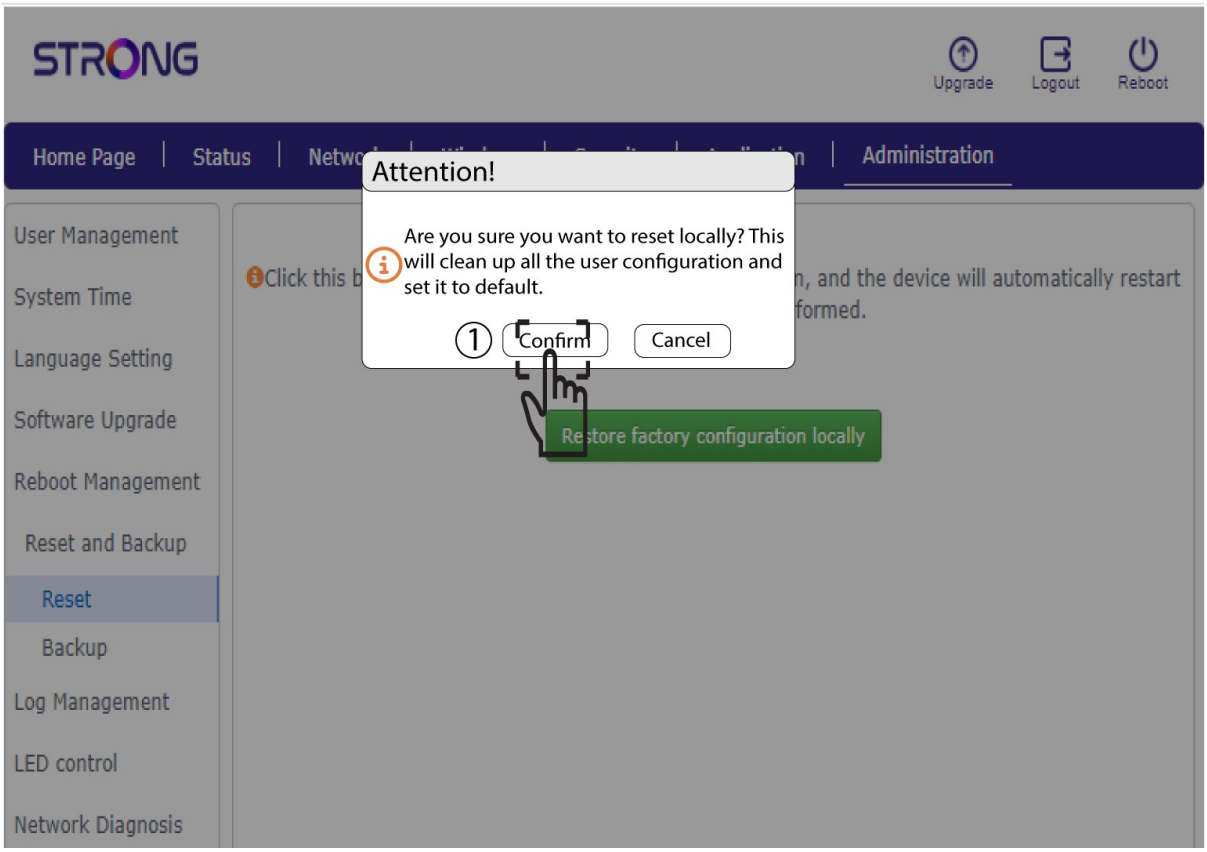

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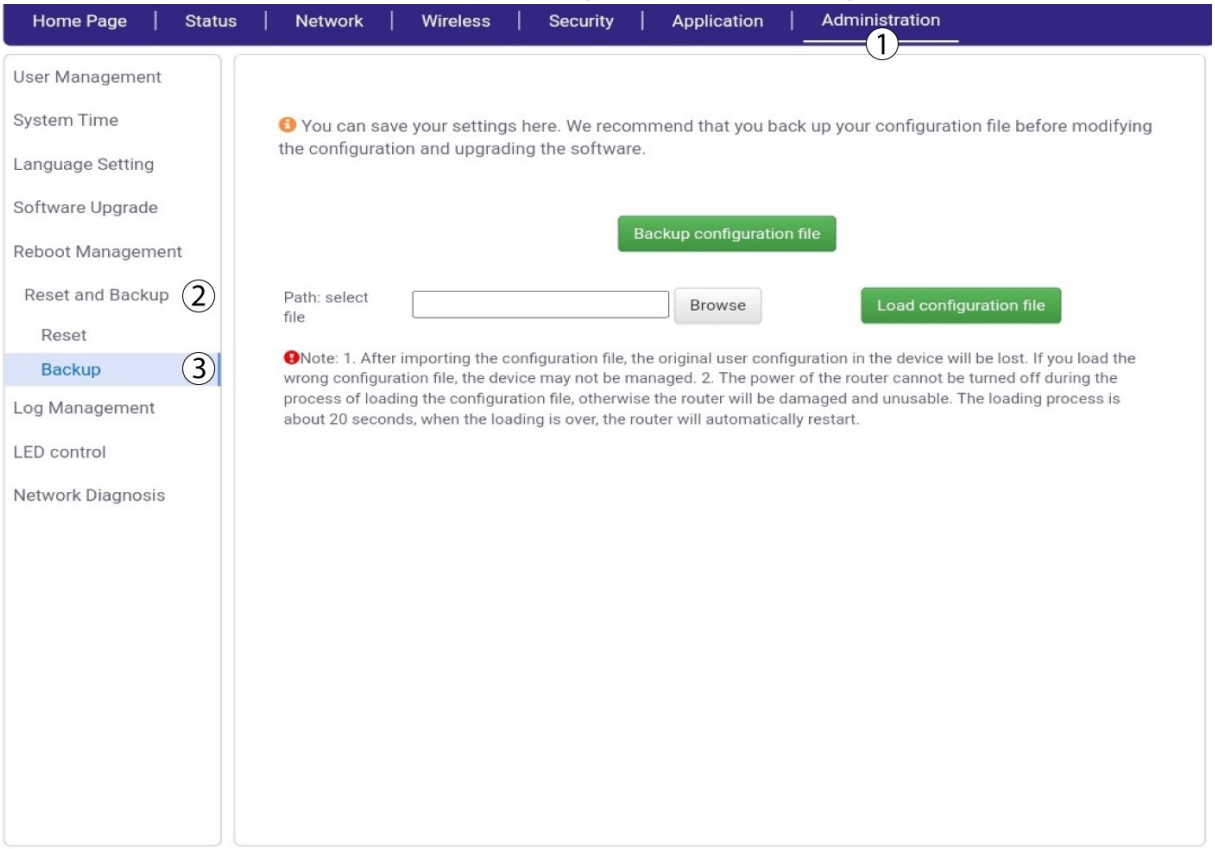
6.2. Backup

You can backup your configuration through the Web UI before doing an update.

1. Click **Administration and Reset and Backup**. Then select **Backup**.



2. Click **Back up configuration file**. Then, after the update, click **browse** to select your file and **Load configuration file**.

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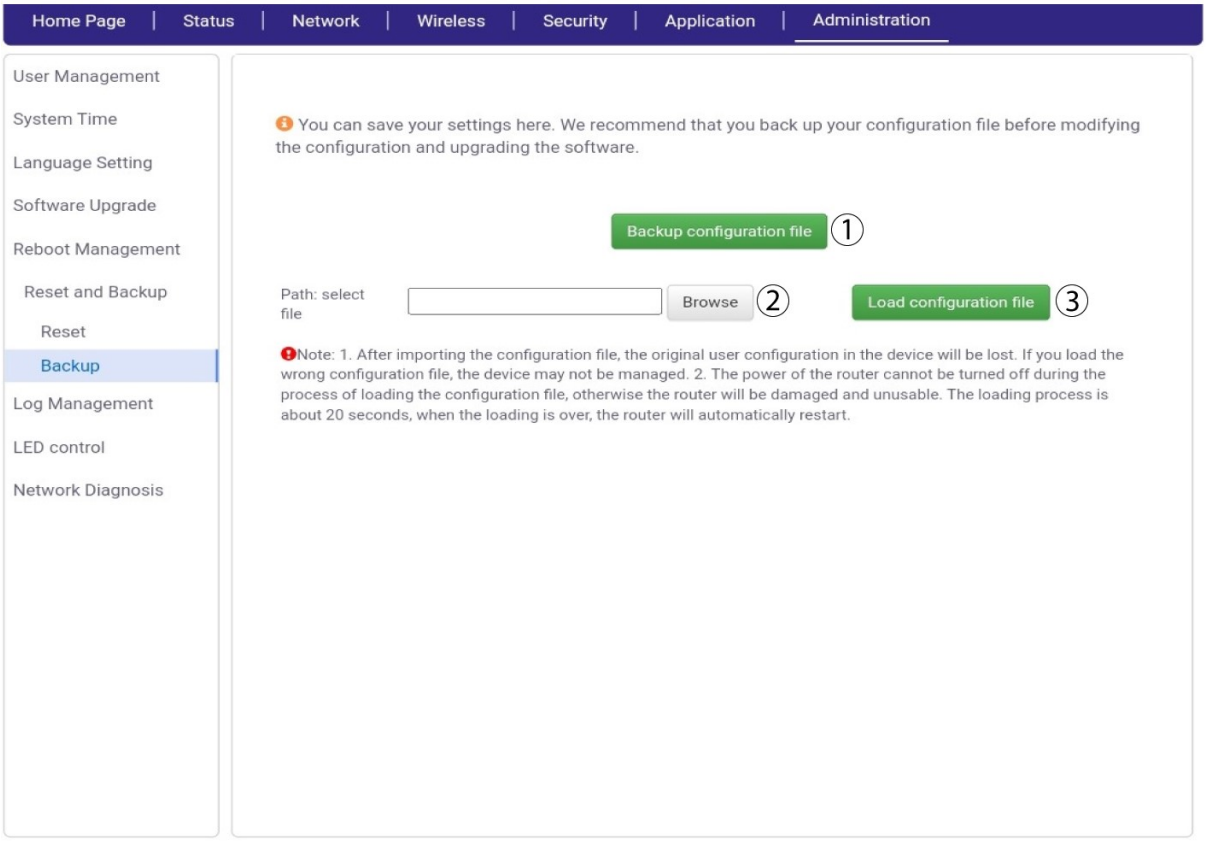

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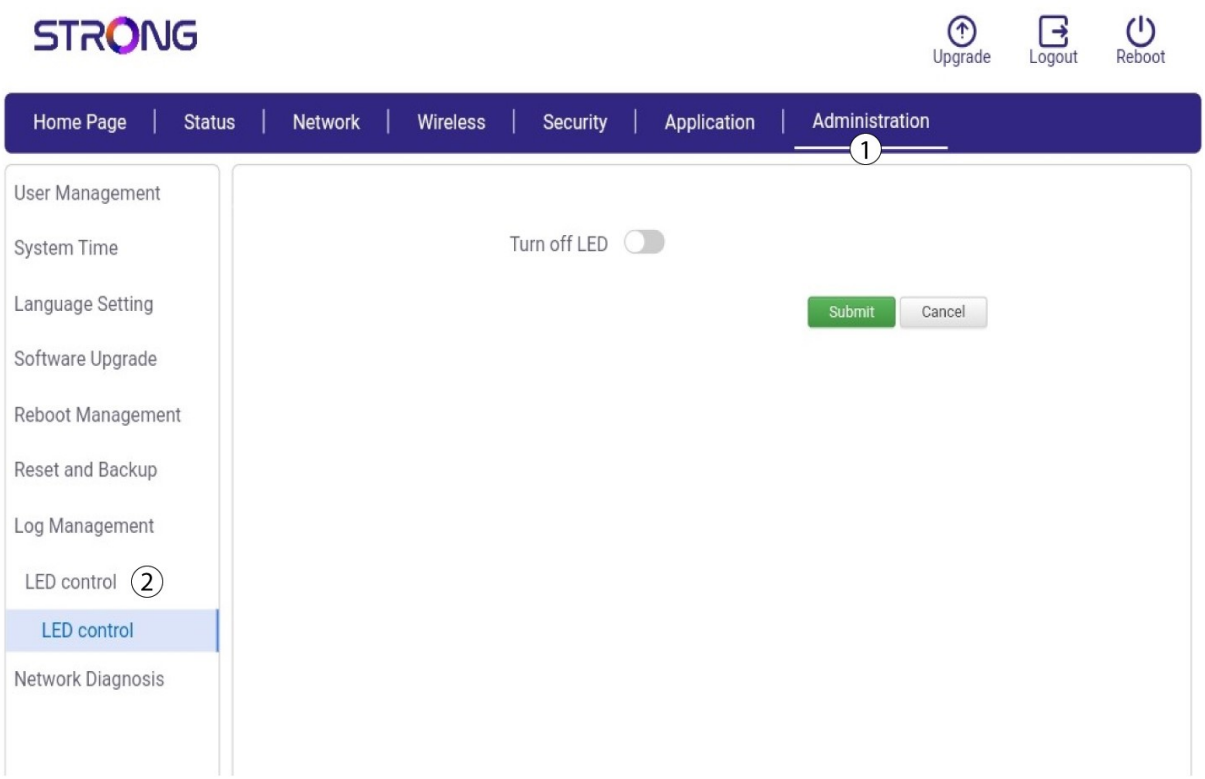
7. LED Control

Your router uses different LEDs on its front side to let you know the status of your network. You can deactivate the LEDs.

1. Click **Administration** and **LED Control**.



2. Click the **Turn off LED** and **Submit**

.

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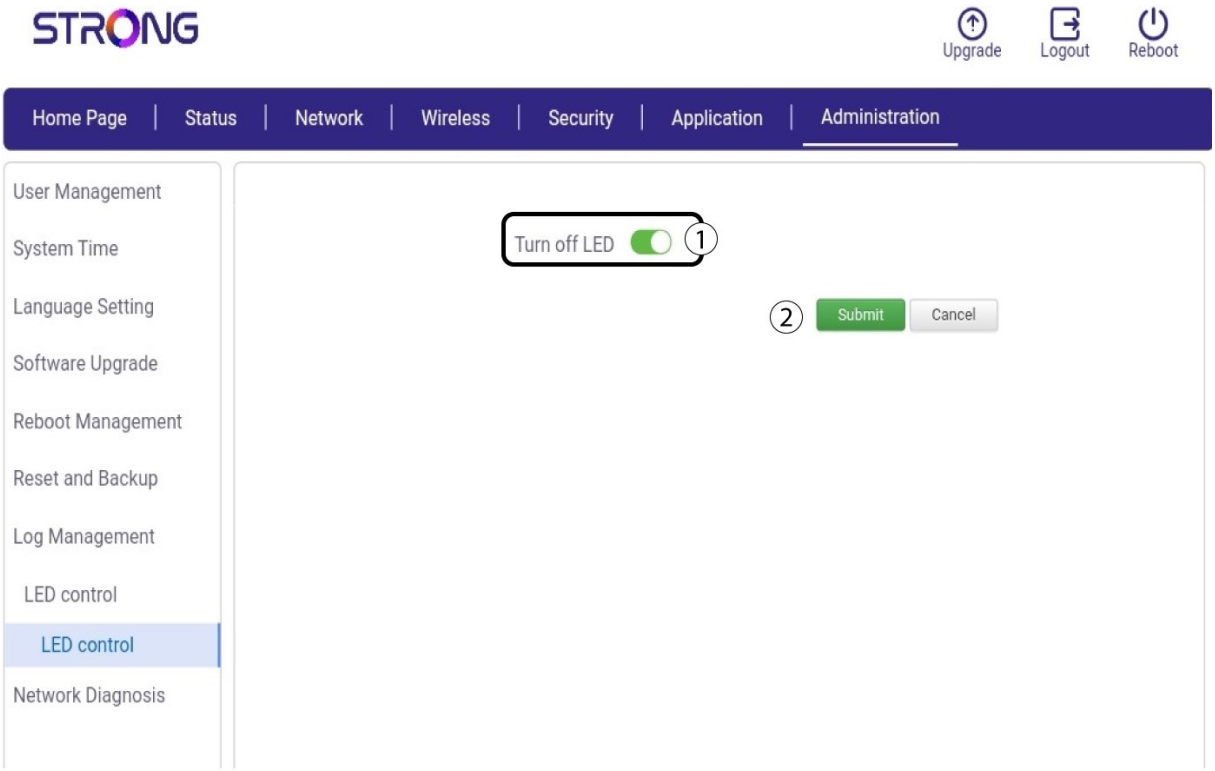

8. Network Diagnosis

8.1. Ping

When you use this feature, the router checks if the packets that are sent to the website or IP address you want to reach is available.

1. To do so, connect to the Web UI by following one of these procedures:
    - Connecting your Device with an Ethernet Cable and Accessing the Web UI
    - Connecting to the Wi-Fi and Accessing the Web UI
2. Click **Administration** and Network **Diagnosis**.

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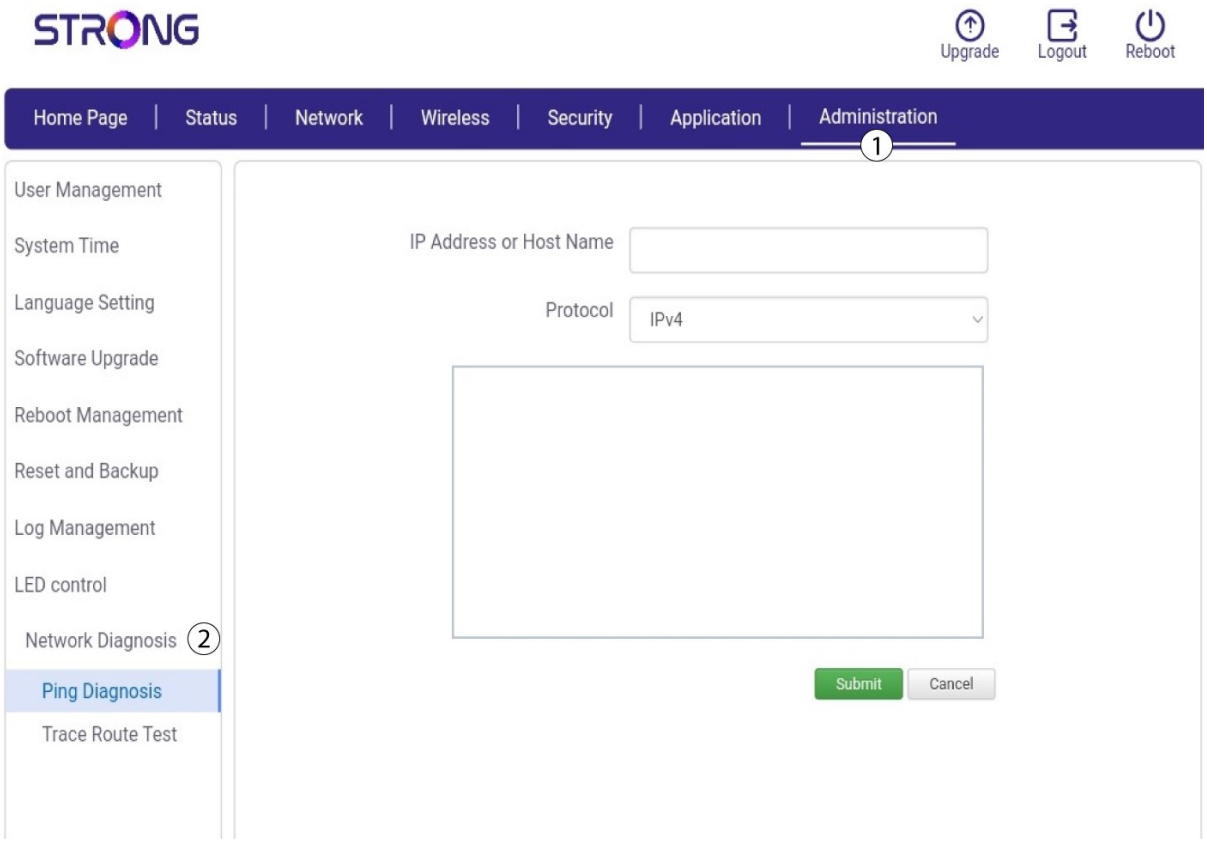

3. Enter the IP Address and click **Submit**.

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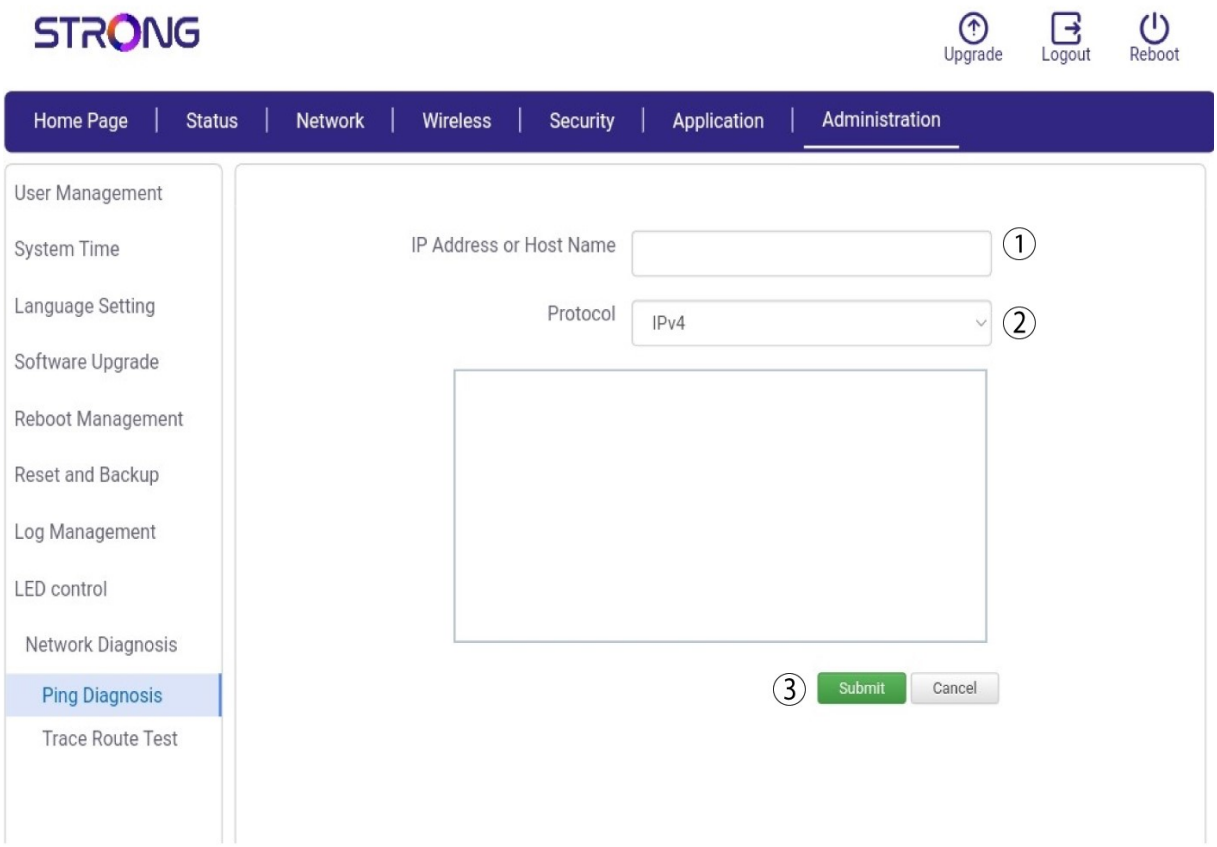

8.2. Trace

When you enter an IP address or a URL, you can see the route followed by the packets of your LAN to access the internet and reach a website or the device IP Address you entered.

1. To do so, connect to the Web UI by following one of these procedures:
    - Connecting your Device with an Ethernet Cable and Accessing the Web UI
    - Connecting to the Wi-Fi and Accessing the Web UI

2. Click **Administration** and **Network Diagnosis**. Then, select **Trace Route Test**.

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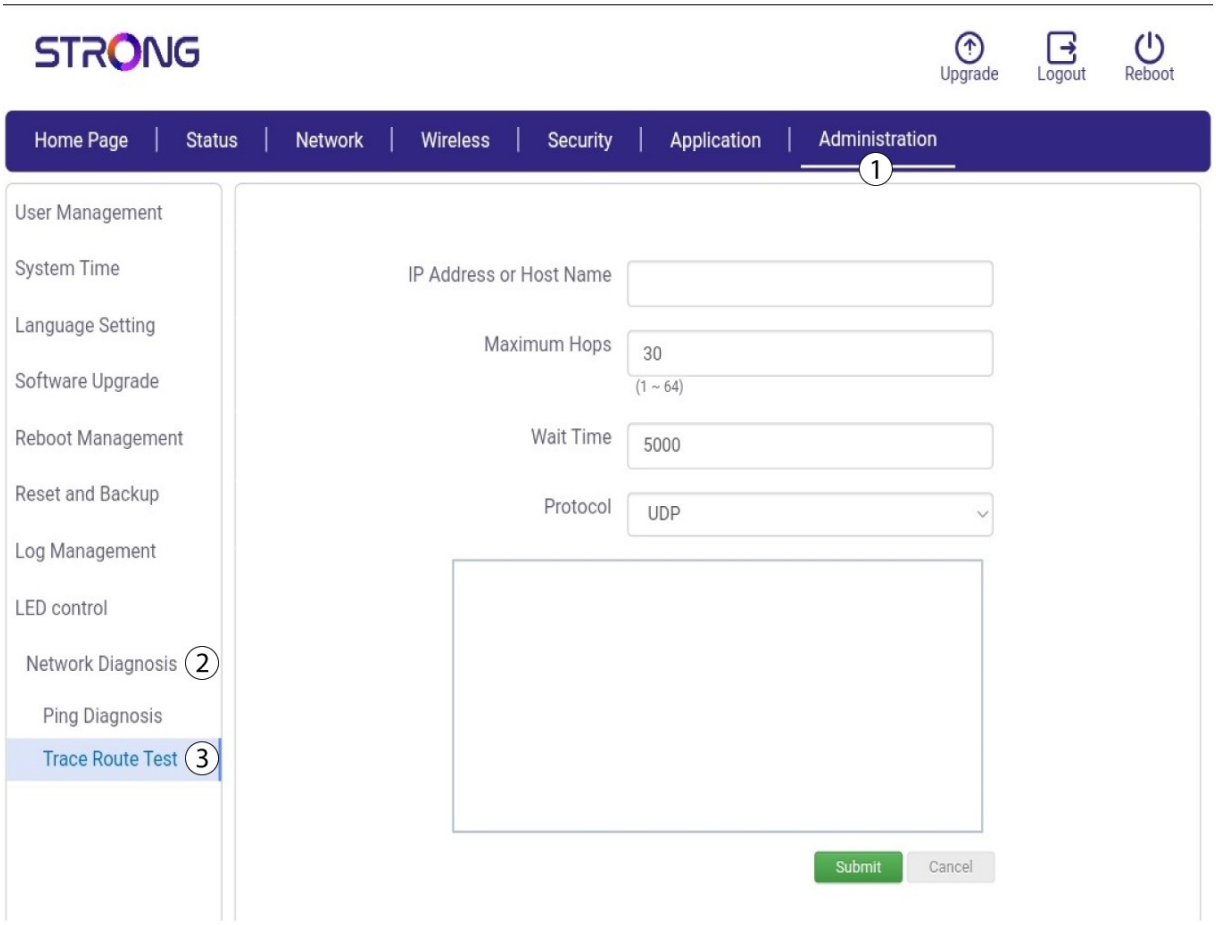

3. Enter the following information before clicking **Submit**:
    - **Address or Host Name**: Enter the IP Address
    - **Maximum Hops**: Enter the maximum hops (value between 1 and 64)
    - **Wait Time**: Enter the wait time in seconds
    - **Protocol:** Choose the protocol

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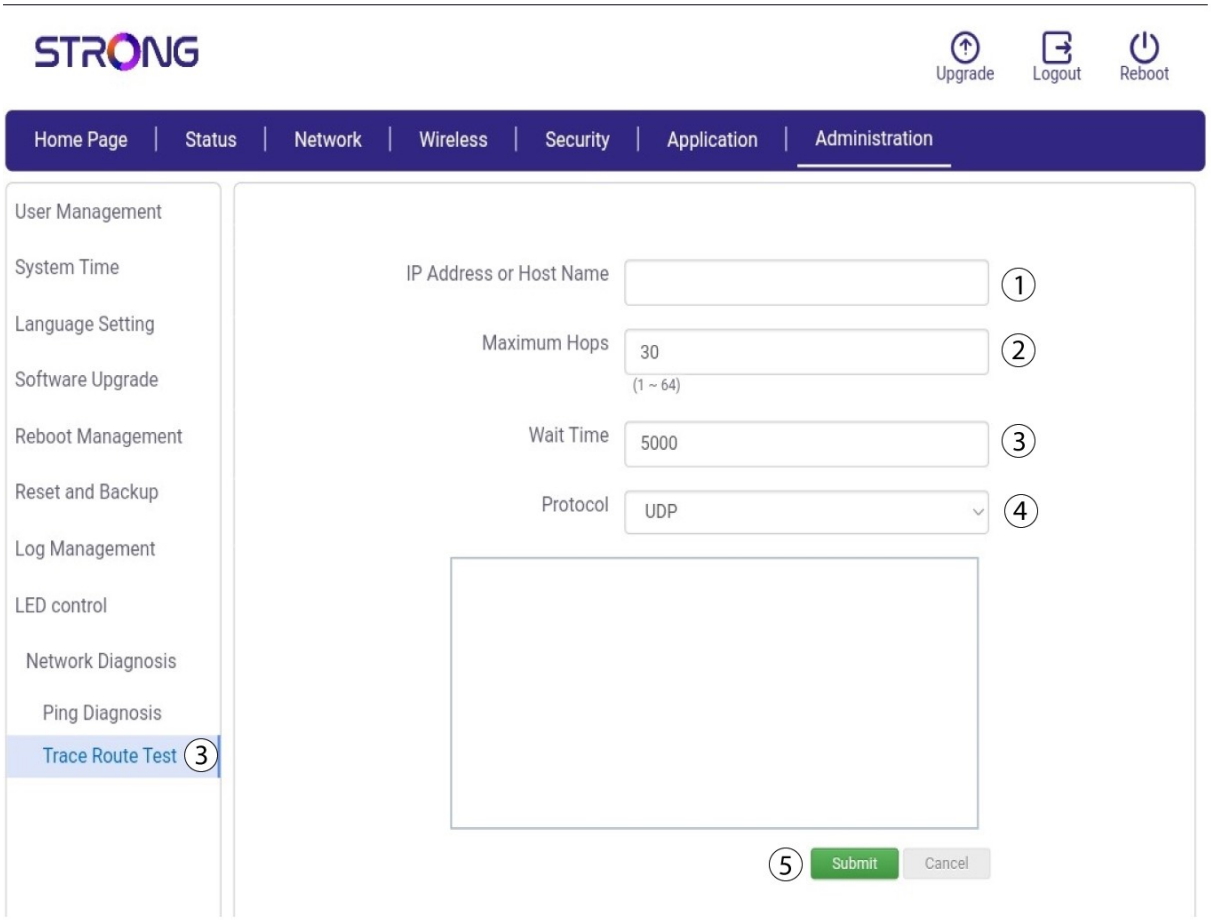

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