

How to upgrade TP-Link Wireless AC Router?

Notice:

1. Before upgrading:

- Please verify the hardware version of your device for the firmware version. Wrong firmware upgrading may damage your device and void the warranty.

[How to check over the hardware version of a TP-Link device?](#)

- Backup the configuration in order to restore it after upgrading. Or, write down all the settings you changed from the default values, since you may need to re-enter them manually.

[How to Backup & Restore configuration of TP-Link Wireless Router?](#)

- It's recommended that users stop all Internet Applications on the computer, or simply disconnect Internet line from the device before upgrading.

2. During upgrading:

- DO NOT upgrade the firmware through wireless connection unless there is no LAN/Ethernet port on your TP-Link device.
- DO NOT turn off the power or disconnect the Ethernet cable during the firmware upgrade.

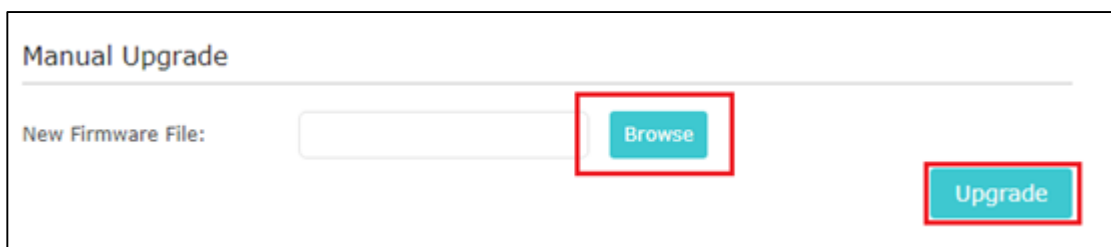
Steps about upgrading:

Step 1 Log into the TP-Link device by typing **http://tplinkwifi.net** in the address bar of any web browser (such as Chrome, Firefox). The default user name and password are both **admin in lower case**.

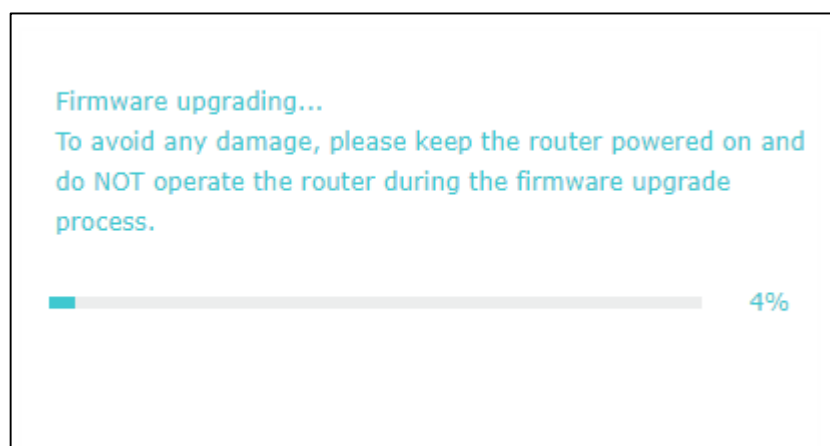


Step 2 Click **Advanced ->System Tools ->Firmware Upgrade**, click **Browse** to choose the firmware you already extracted in the folder. The firmware is usually named as **XXXX.bin**;

Note: Please double check the firmware and hardware version.



Step 3 Click **Upgrade**. The device will reboot automatically after upgrading. Please wait about 3 minutes.



Step 4 Verify that the router's firmware has been upgraded successfully or not in the same page.

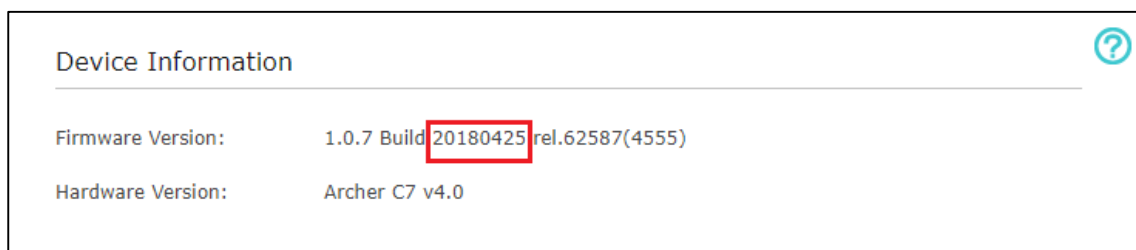


How to check the hardware version of a TP-Link device?

1. Check from management page

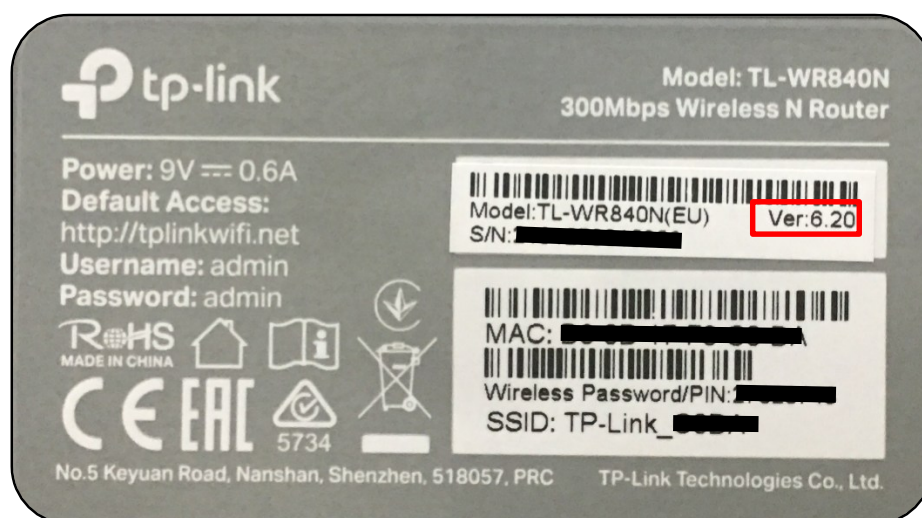
Log into the device, click **Advanced** -> **System Tools** -> **Firmware Upgrade**. The software and hardware version will be shown as the following picture:

(As an example, in the following picture, the hardware version is 'v4')



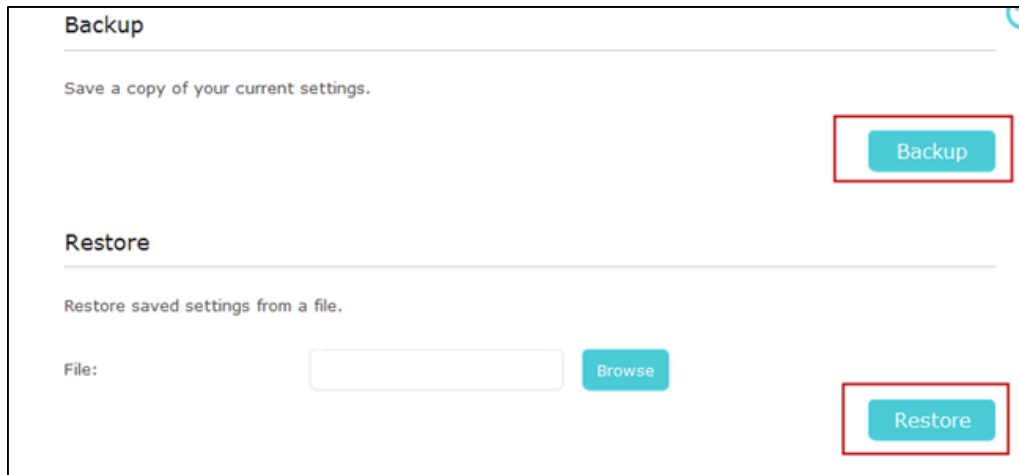
2. Check from label

Turn over the device, you can see a label at the back of the device, there is a character string “**Ver:X.Y**” (for example, Ver:3.0) and the number X.Y is the hardware version of the device. If the string is “Ver: 3.1”, it means that the hardware version is V3.1. (Normally V3.x=V3)



How to Backup & Restore configuration of TP-Link Wireless Router?

1. Log into the device, Click **Advanced** -> **System Tools** -> **Backup & Restore**.



The screenshot shows the 'Backup & Restore' interface of a TP-Link router. It is divided into two main sections: 'Backup' and 'Restore'. The 'Backup' section has the instruction 'Save a copy of your current settings.' and a blue 'Backup' button, which is highlighted with a red rectangle. The 'Restore' section has the instruction 'Restore saved settings from a file.' and includes a 'File:' label, a text input field, a blue 'Browse' button, and a blue 'Restore' button, which is also highlighted with a red rectangle.

2. Click the **Backup** button and save the file. The file name is **config.bin** by default.
3. After firmware upgrading, click the **Browse** button to locate the previous backup configuration file.
4. Finally click **Restore**, wait 1 minute you can see configuration uploaded successfully. Then the device will reboot automatically.