How to upgrade TP-Link Wireless Router?

Notice:

Before upgrading:

1. 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?

2. Please upgrade firmware from the local TP-Link official website of the purchase location for your TP-Link device, otherwise it will be against the warranty. (The firmware of EU and US are different.)

3. Backup the configuration in order to restore it after upgrading. Or, write down all the settings you changed from the default values, you may need to re-enter them manually.
How to Backup & Restore configuration of TP-Link Wireless Router?

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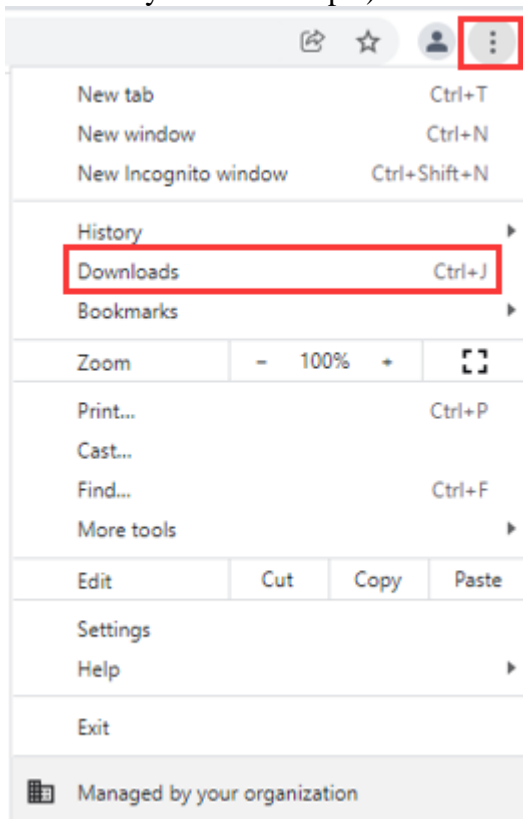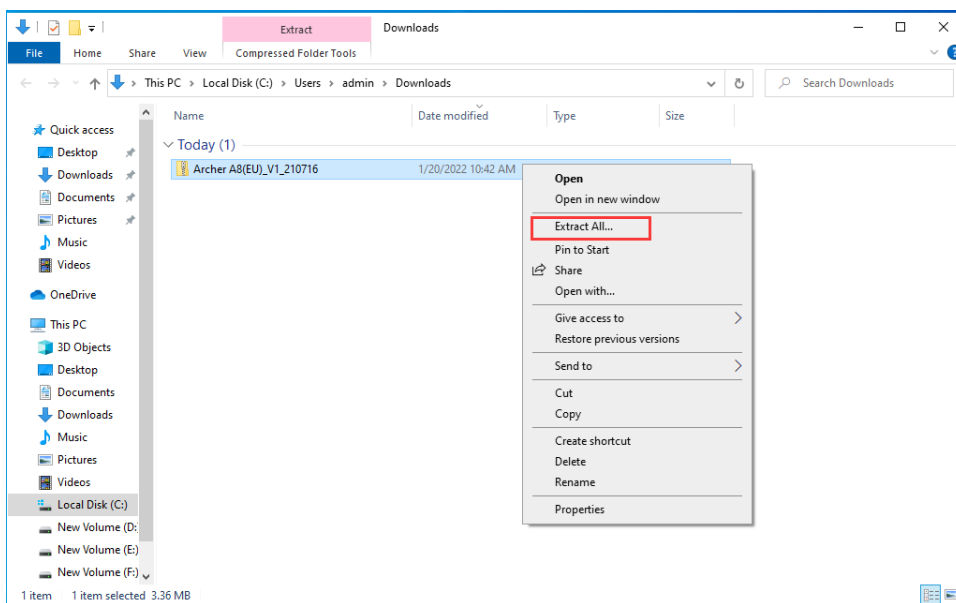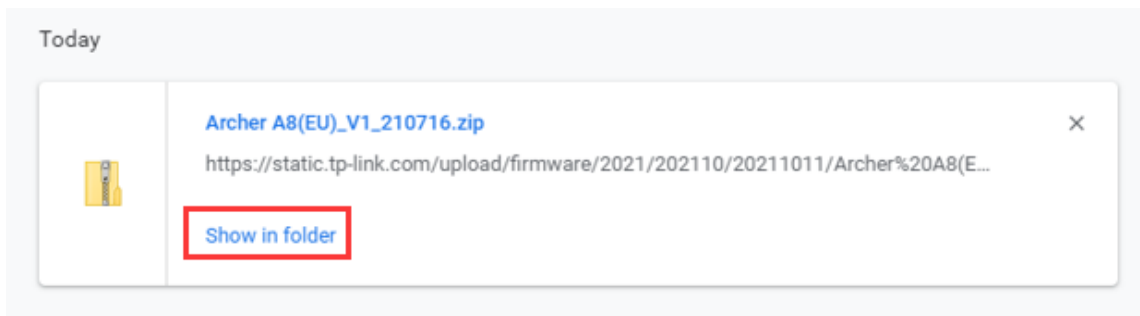
During upgrading:

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.
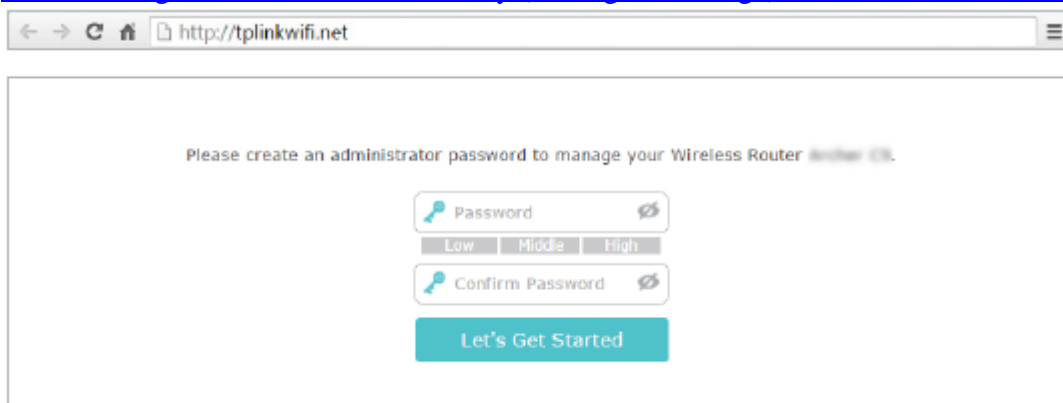
Steps about upgrading:

Step 1: Find and navigate to the zip file from which you want to extract the content. Right-click on the file and select **Extract All** from the context menu. (Google Chrome & Windows system as example)
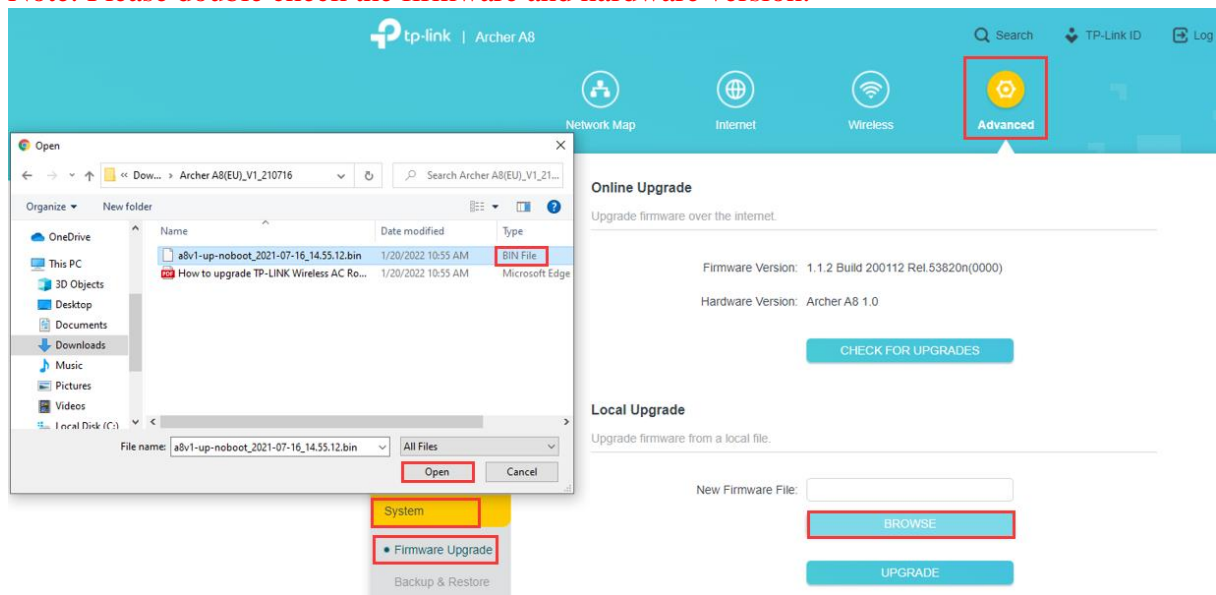
Step 2 Log into the TP-Link device by typing **http://tplinkwifi.net** in the address bar of any web browser (such as Chrome, Firefox). The default username and password are both **admin** in lower case or you need to create a new local password by yourself.
How do I log into the web-based Utility (Management Page) of TP-Link wireless router?
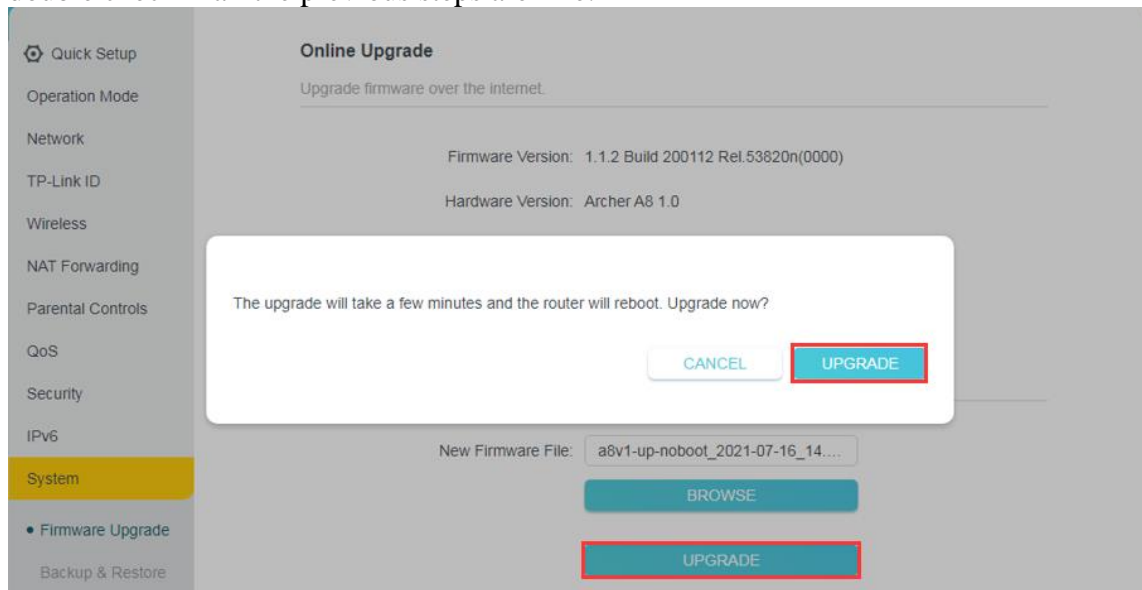
Step 3 Click **Advanced** ->**System** -> **Firmware Upgrade**, click **BROWSE** to choose the firmware you already extracted in the folder. The firmware type is usually **BIN File**.
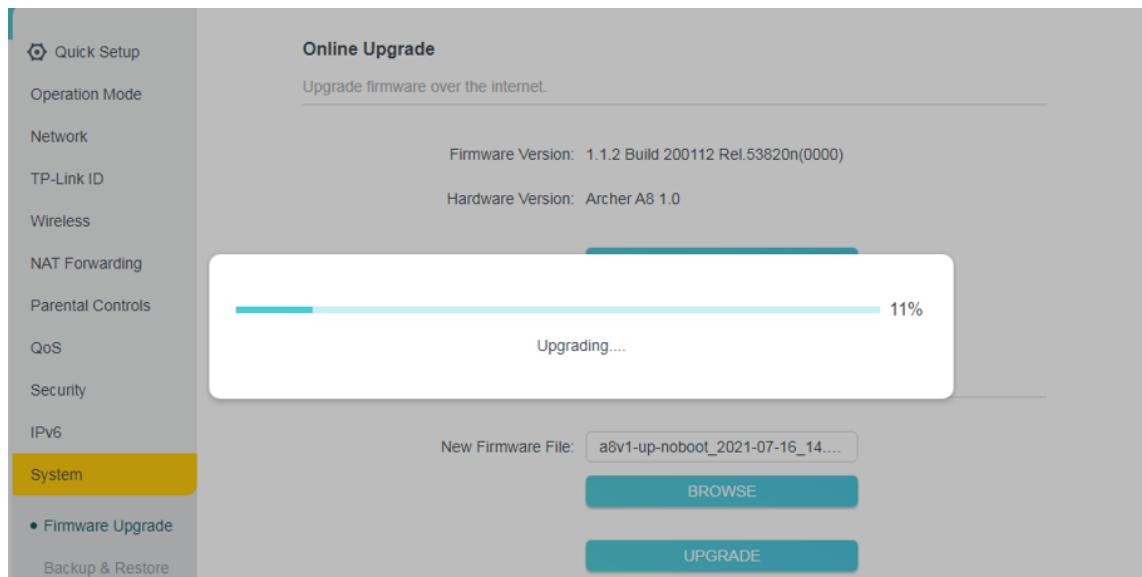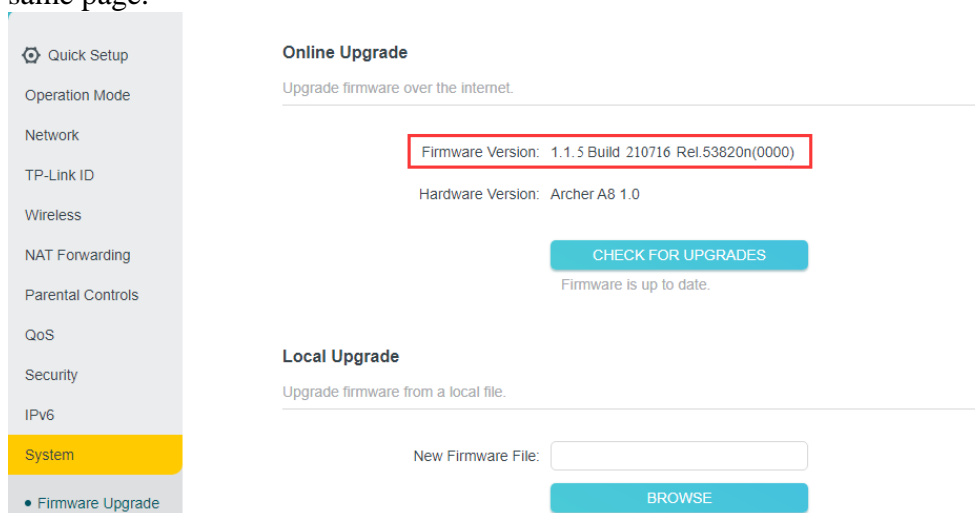Note: Please double check the firmware and hardware version.

Step 4 Click **Upgrade**. The pop window will ask you to confirm the operate. Please double check if all the previous steps are fine.

Step 5 The device will reboot automatically after upgrading. Please wait about 3 minutes.

Step 6 Verify that the router's firmware has been upgraded successfully or not in the same page.
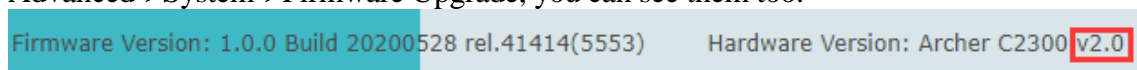

How to check the hardware version of TP-Link device?

1. Check from management page.

Log into the device, at the bottom of the interface, the firmware and hardware version will be shown as the following picture:

(As an example, in the following picture, the hardware version is "V2"). Or go the Advanced->System->Firmware Upgrade, you can see them too.
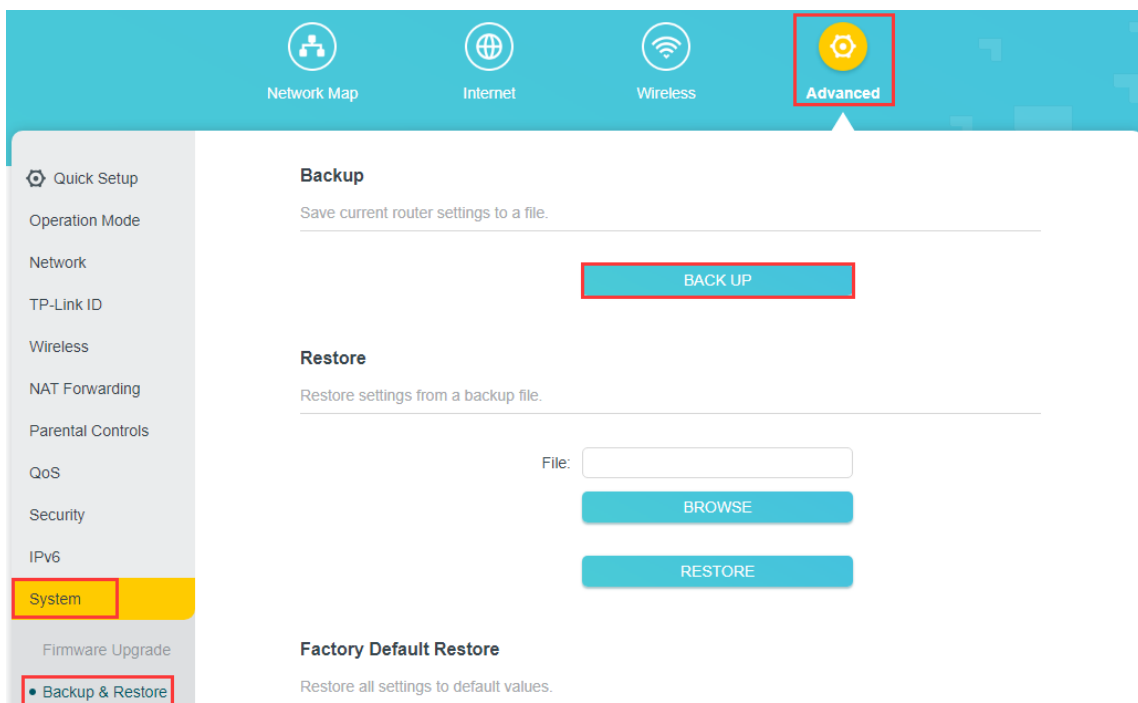
2. Check from bottom label.

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:1.0) and the number X.Y is the hardware version of the device. If the string is "Ver: 1.2", it means that the hardware version is V1.2. (Normally V1.x=V1).

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

Log into the device, Click **Advanced**->**System** -> **Backup & Restore**. Click **BACK UP** and save the file. The file name is **config.bin** by default.

If the release note of the firmware version you want to upgrade will reset your settings. After firmware upgrading, click **BROWSE** to upload the previous backup configuration file.

Finally click **RESTORE** and confirm, wait 3 minute you can see configuration uploaded

successfully. Then the device will reboot automatically.

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The router will reboot to restore the settings. Restore now?

CANCEL   RESTORE

49%

Restoring...