

# 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 look over the hardware version of a TP-LINK device? [\(Page 3 for details\)](#)
- **Please write down all current settings as a backup and enter them manually after upgrading.** How to Backup&Restore configuration of TP-LINK Wireless Router? [\(Page 4 for details\)](#)
- **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:

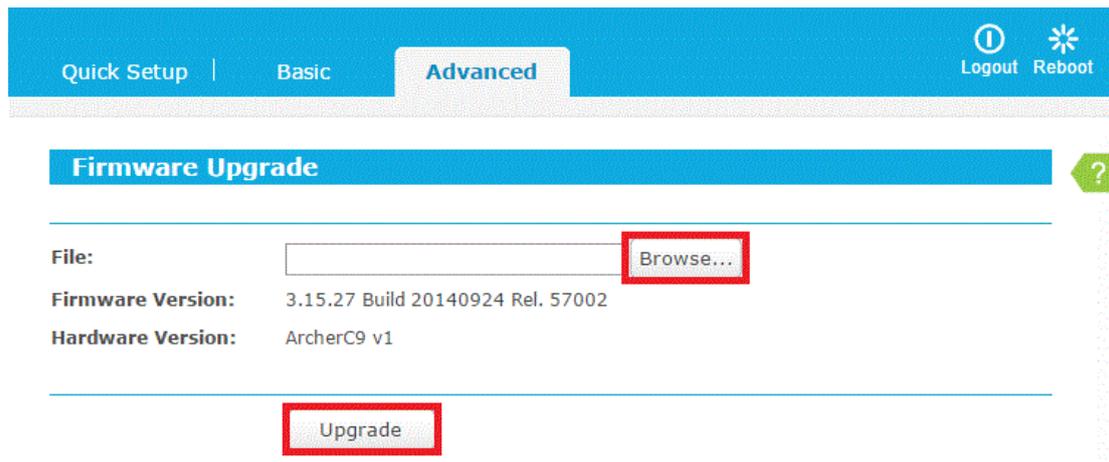
- **Do NOT upgrade the firmware via wireless connection unless the device does not have cable connection;**
- **Do NOT turn off the power or cut down the Ethernet cable during upgrade process;**
- **Internet Explorer(IE) is the recommended web browser for upgrading firmware.**

## Steps about upgrading:

**Step 1** Log into the TP-LINK device by typing <http://tplinkwifi.net> (See the Note below for more information) in the address bar of the web browser (such as Internet Explorer, Firefox). The default user name and password are both **admin**.

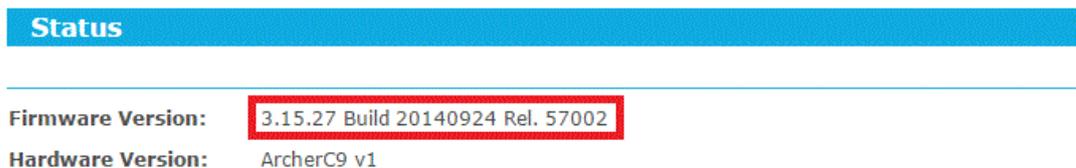


**Step 2** Click **Advanced** ->**System Tools** ->**Firmware Upgrade**, click the **Browse** button to choose the firmware you already extracted in the folder. **The firmware is usually named as XXXX.bin;**



**Step 3** Click the **Upgrade** button. The device will reboot automatically after the upgrading has been finished. Please wait about 3 minutes.

**Step 4** Click **Advanced** -> **Status**, verify that the router's firmware has been upgraded.

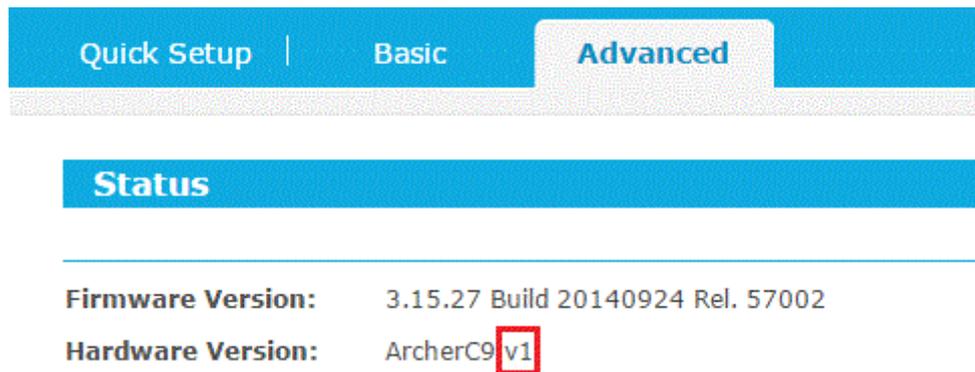


# How to look over the hardware version of a TP-LINK device?

## 1. Look over from management page.

Log into the device, Click **Advanced** -> **Status**. The software and hardware version will be shown as the following picture:

(As an example, in the following picture, the hardware version is 'v1')



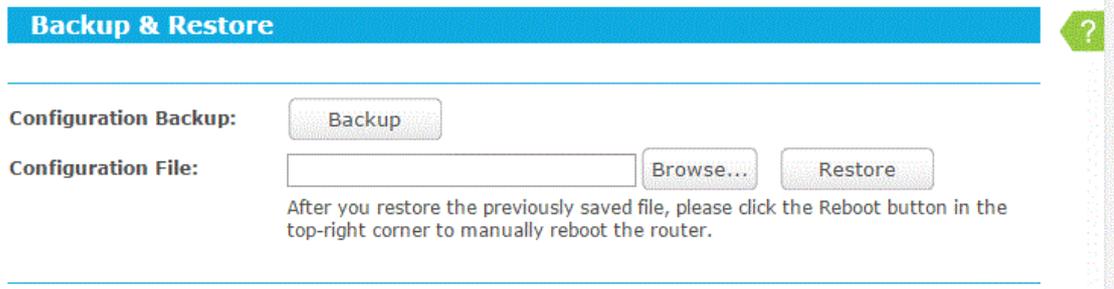
## 2. Look over from label

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:1.0) and the number X is the **hardware version** of the device. If the string is "Ver: 1.1", it means that the hardware version is V1.



# How to Backup&Restore configuration of TP-LINK Wireless Router

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



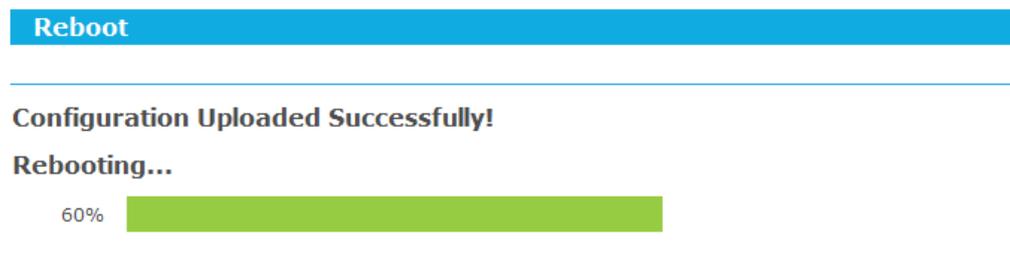
**Backup & Restore**

Configuration Backup:

Configuration File:

After you restore the previously saved file, please click the Reboot button in the top-right corner to manually reboot the router.

2. Click the Backup button and save the file. The file name is config.bin
3. After firmware upgrading , at the same page click the browse and find the configuration file which have been backup
4. Finally click Restore ,then wait a minute you can see configuration uploaded successfully .



**Reboot**

Configuration Uploaded Successfully!

Rebooting...

60% 