

# How to upgrade TP-LINK Wireless N 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?(Page 3 for details)
- Write down all the settings you changed from the default values, since you may need to reenter them manually.(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 through **wireless** connection unless the device only has wireless 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> 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;**

### Firmware Upgrade

Firmware File Path:  未选择任何文件  
Firmware version: 0.9.1 3.16 v0001.0 Build 161011 Rel.60105n  
Hardware version: TL-WR840N v4 00000004

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

- Step 4** Verify that the router's firmware has been upgraded.

### Status

Firmware Version: 0.9.1 3.16 v0001.0 Build 161011 Rel.60105n  
Hardware Version: TL-WR840N v4 00000004

## 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’)



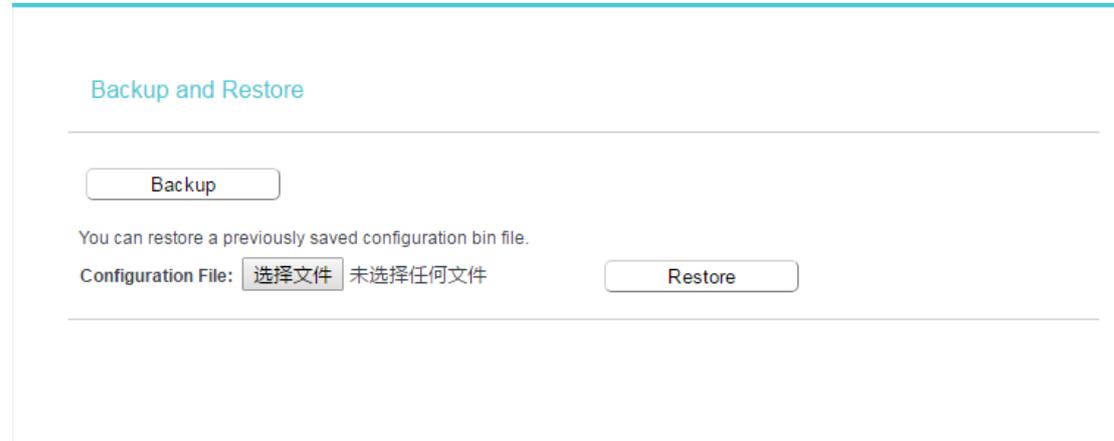
### 2. Check from label

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: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.**



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.

