

How to upgrade TP-LINK Wireless AC modem Router (New UI)

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 which you changed from the default values, since you may need to reenter them manually.** 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://tplinkmodem.net> in the address bar of the web browser (such as Internet Explorer, Firefox). The default user name is **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;**

| | | | | |
|--------------------|---|----------|--------|---------|
| Quick Setup | Basic | Advanced | Logout | Reboot |
| Firmware Upgrade | | | | |
| New Firmware File: | <input type="text"/> | Browse | | |
| Firmware Version: | 0.9.1 1.0 v004c.0 Build 150429 Rel.37005n | | | |
| Hardware Version: | Archer VR900 v1 00000000 | | | |
| | | | | Upgrade |

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.

| | | | | |
|--------------------|---|--------|--|---------|
| Firmware Upgrade | | | | |
| New Firmware File: | <input type="text"/> | Browse | | |
| Firmware Version: | 0.9.1 1.2 v004c.0 Build 150909 Rel.39821n | | | |
| Hardware Version: | Archer VR900 v1 00000000 | | | |
| | | | | Upgrade |

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 'v1')

| | | |
|--|---|---------------------------------------|
| New Firmware File: | <input type="text"/> | <input type="button" value="Browse"/> |
| Firmware Version: | 0.9.1 1.2 v004c.0 Build 150909 Rel.39821n | |
| Hardware Version: | Archer VR900 v1 00000000 | |
| <input type="button" value="Upgrade"/> | | |

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.

Backup ?

Save a copy of your current settings.

Restore

Restore saved settings from a file.

File:

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%
