

# How to upgrade the firmware of EAP products

## Notice:

- After you downloaded the firmware from TP-LINK website, please use decompression software such as WinZIP or WinRAR to extract the firmware file to a folder;
- It's recommended to upgrade the firmware via **Ethernet cable connection** but not wireless connection;
- **Do NOT turn off the power or unplug the Ethernet cable during upgrade process**;
- It is recommended to backup the current settings so you can restore the settings manually after the upgrade.

There are two methods to upgrade the firmware. But it is recommended to use method 1 because it supports batch upgrade which is more convenient if you have multiple units.

1. Upgrade EAP Using EAP Controller. **Please upgrade the firmware first using your current EAP Controller in case you also want to upgrade the EAP Controller.**
2. Upgrade EAP through device's web management page.

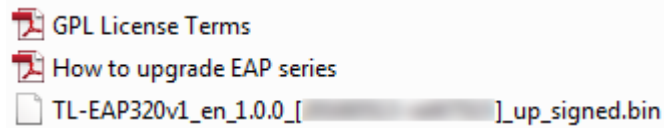
Verify the model of your devices from the label on the device first to make sure you are using the correct firmware.



## Method 1 Upgrade EAP series with Controller

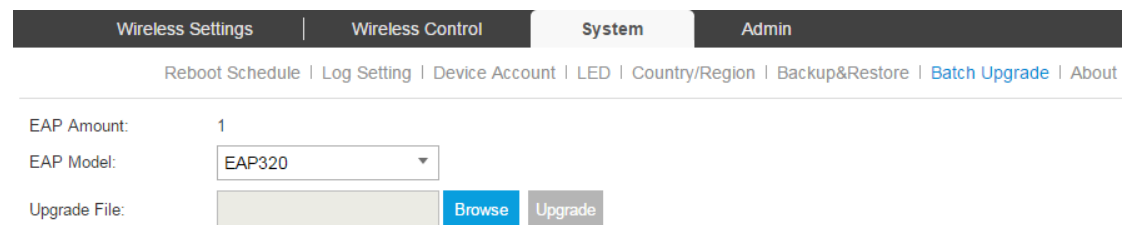
**Step 1** Search the **Model** number you found on the label on TP-LINK

website and download the corresponding firmware. Extract the downloaded file to a folder, you will see a **.bin** file.

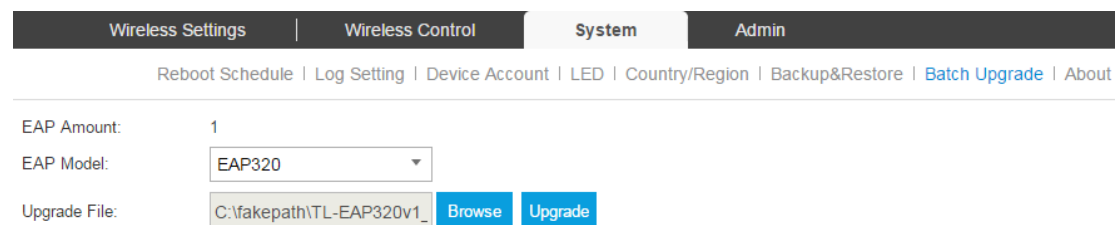


**Step 2** Follow the User Guide to run EAP Controller and open the web interface of EAP Controller.

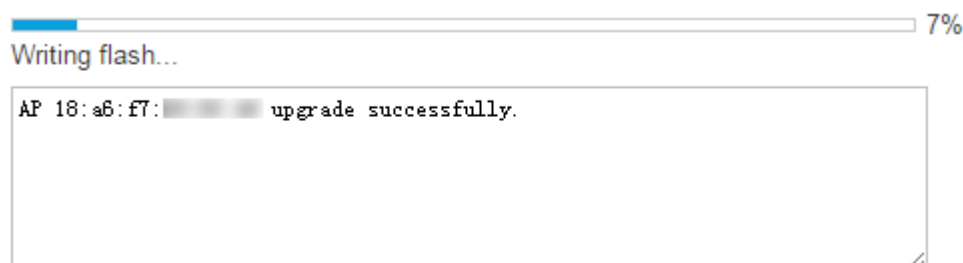
**Step 4** Login to the web interface of EAP Controller and go to **System** → **Batch Upgrade**.



**Step 5** Choose the model you want to upgrade from the drop-down list of **EAP Model**. Click on **Browse** to select the firmware you extracted in Step 1. And then click on **Upgrade**.



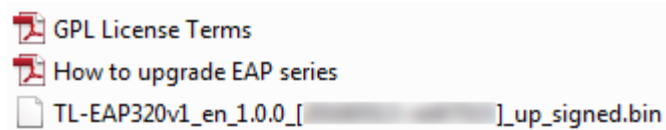
**Step 7** Wait for the upgrade to complete. After the upgrade, the device will reboot automatically.



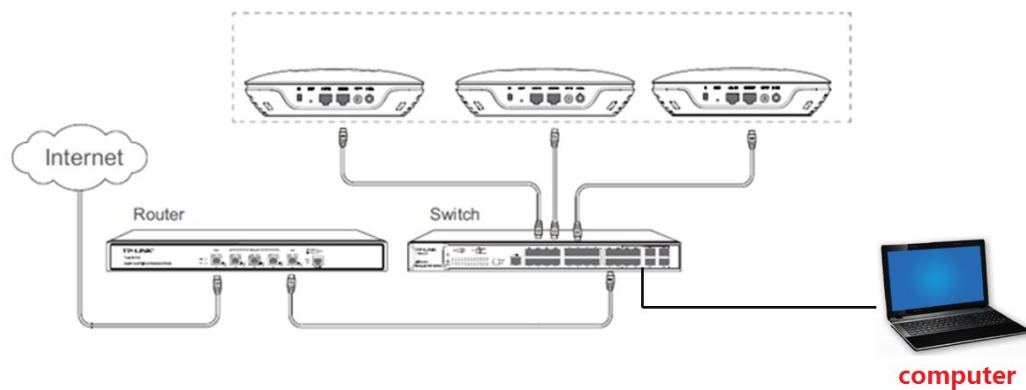
## Method 2 Upgrade EAP through device's web management page

**Step 1** Search the **Model** number you found on the label on TP-LINK

Website and download the corresponding firmware. Extract the downloaded file to a folder, you will see a **.bin** file.



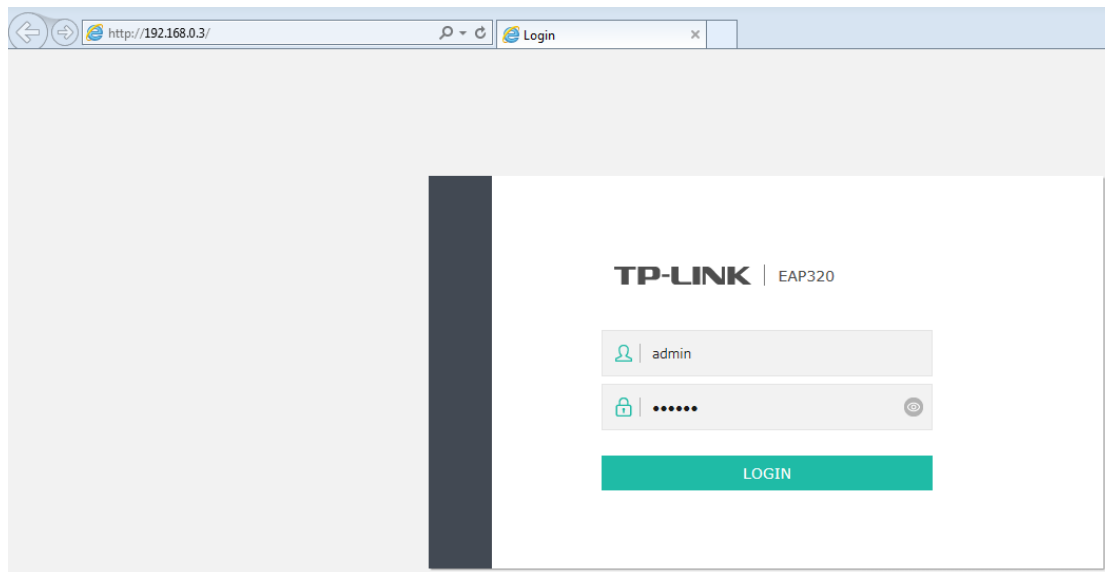
**Step 2** Connect your device and your computer to the same LAN. Ensure there is DHCP server in the LAN assigning IP addresses for the EAPs and your computer. The below figure depicts the topology.



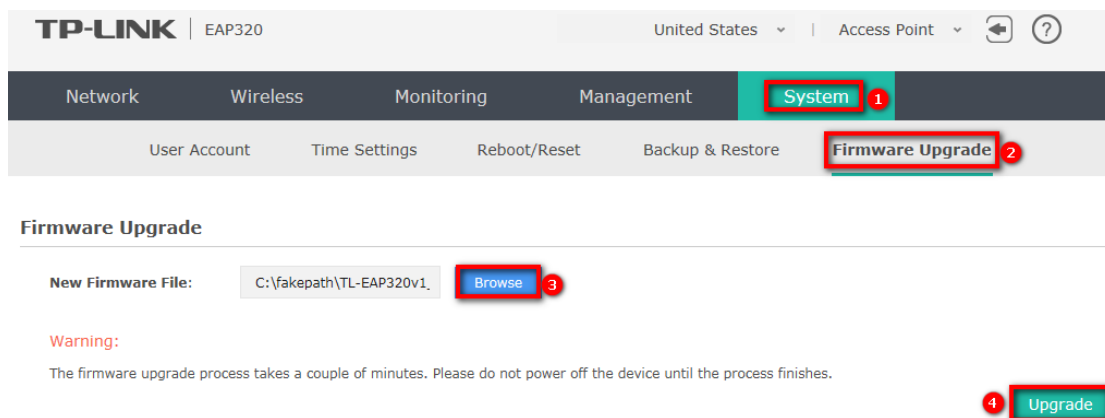
**Step 3** Log in the DHCP server to find out **the IP addresses of the EAPs** based on their hostname EAPXXX-XX-XX-XX-XX-XX.

Host Name	MAC Address	IP Address
EAP320-18-a6-f7	18-A6-F7-[REDACTED]	192.168.0.3

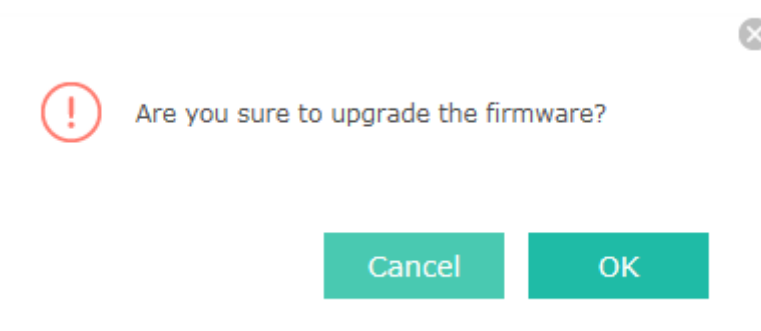
**Step 4** Open a web browser and enter the IP address to log in the EAP's web management page.



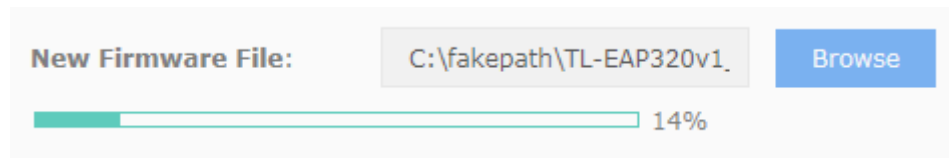
**Step 5** Navigate to **System** tab → **Firmware Upgrade** sub tab. Then click the **Browse** button to choose the **.bin** file you already extracted in the folder.



**Step 6** Click the **Upgrade** button. In the pop-up window click **OK** to confirm.



**Step 7** Wait for the upgrade to complete. After the upgrade, the device will reboot automatically.



The image shows a user interface for a firmware upgrade. It includes a label 'New Firmware File:', a text input field containing the path 'C:\fakepath\TL-EAP320v1\_', and a blue 'Browse' button. Below these is a progress bar with a green segment representing 14% completion.

Component	Value
New Firmware File:	C:\fakepath\TL-EAP320v1_
Progress	14%

**Step 8** Repeat from step 3 to upgrade another unit if you need to upgrade multiple devices.