

How to upgrade firmware of TP-Link Powerline Adapter

Before upgrading

- Please verify the hardware version of your device to ensure compatibility with the firmware version. Improper firmware upgrading may damage your device and void the warranty. You can find the hardware version on the bottom label of the device or in the management interface. For detailed instructions, please refer to [How to find the hardware version on a TP-Link device](#).
- Better back up the configuration to restore it after upgrading. Alternatively, note all the settings you changed from their default values, as you may need to re-enter them manually if the firmware release note indicates that the upgrade will reset your settings. For detailed instructions, please refer to [How to back up and restore the configuration file of TP-Link Powerline Adapter](#).
- It's recommended that users stop all Internet applications on the computer or simply disconnect the Internet line from the device before the upgrade.

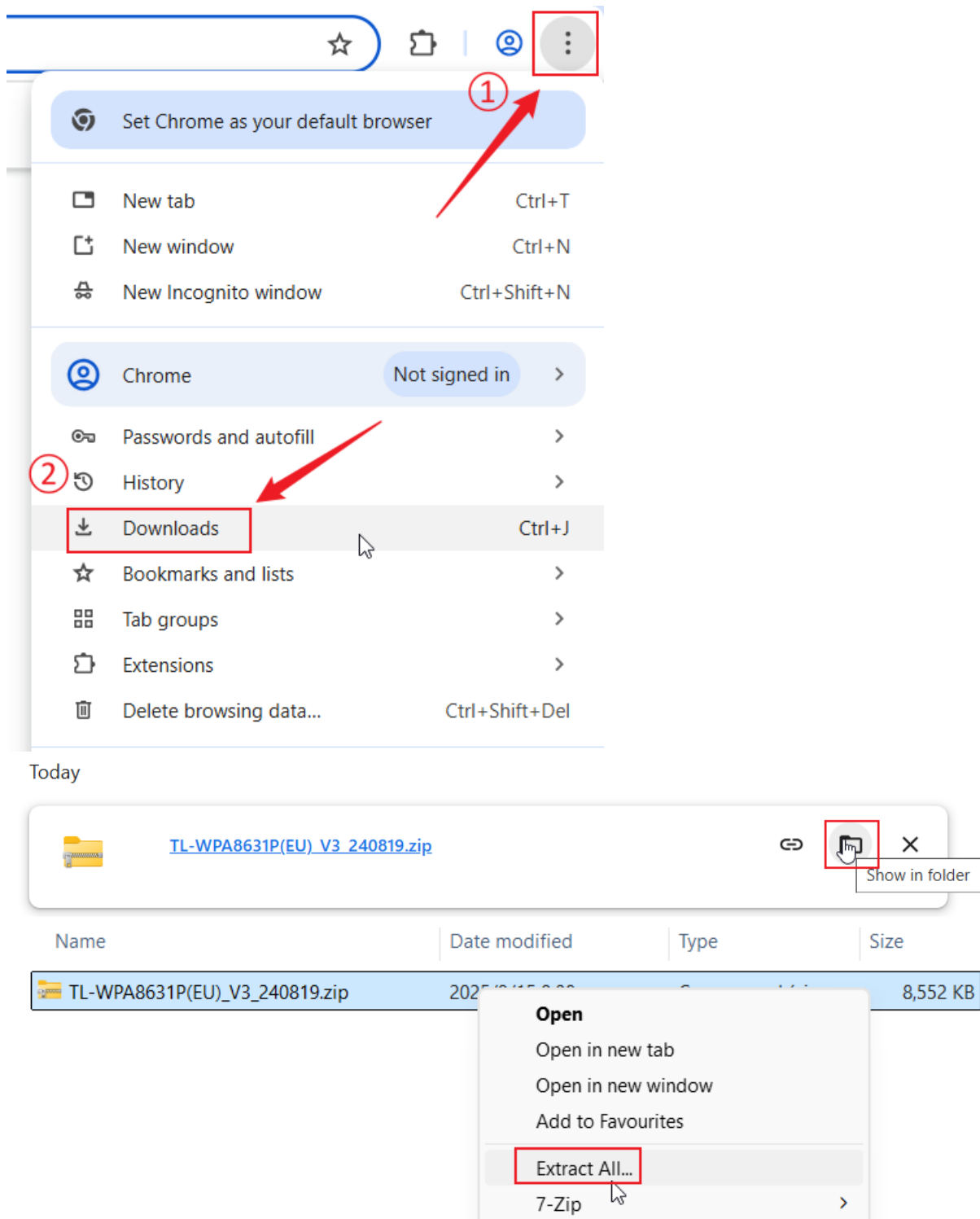
During upgrading

- To avoid wireless disconnect issues during the firmware upgrade process, it's recommended to upload firmware with a wired connection unless there is no LAN/Ethernet port on your TP-Link device.
- Do NOT turn off the power during the upgrade process, as it may cause permanent damage to the product.

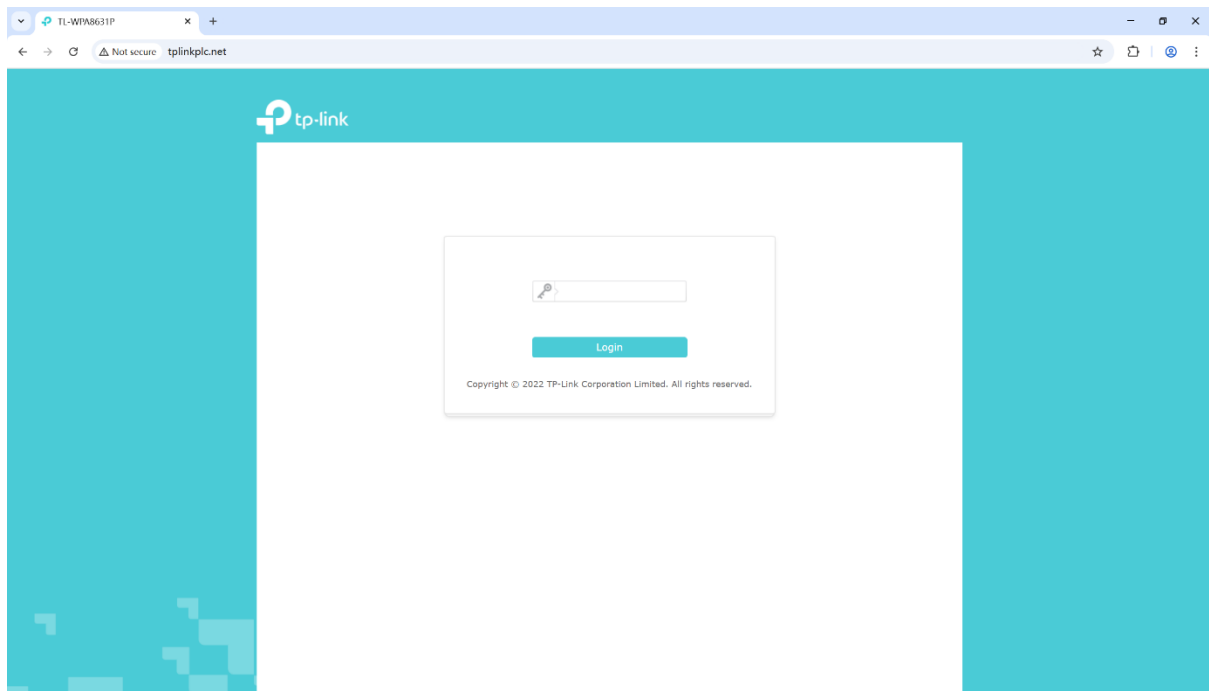
Upgrading steps

Method 1: Via web management page

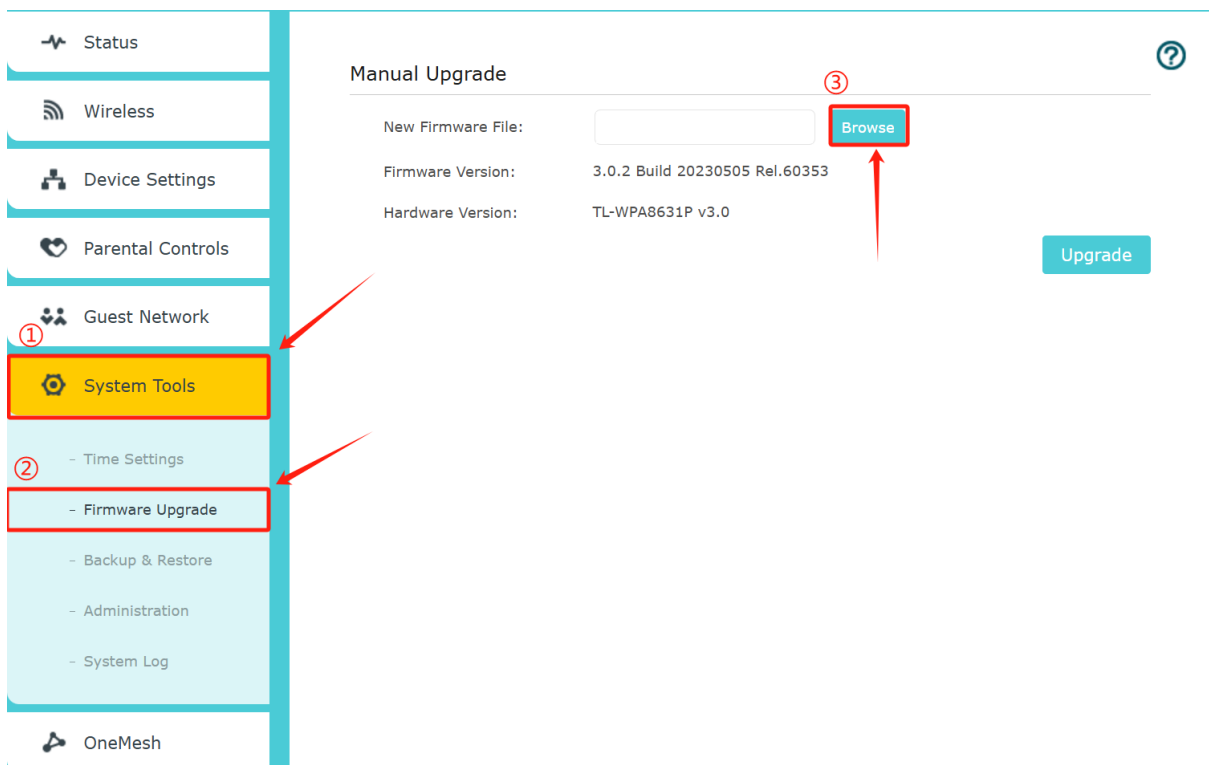
Step 1: Find and navigate to the **ZIP** file from which you want to extract the content. Right-click on the file and select **Extract All** from the context menu. (Google Chrome & Windows system as an example)



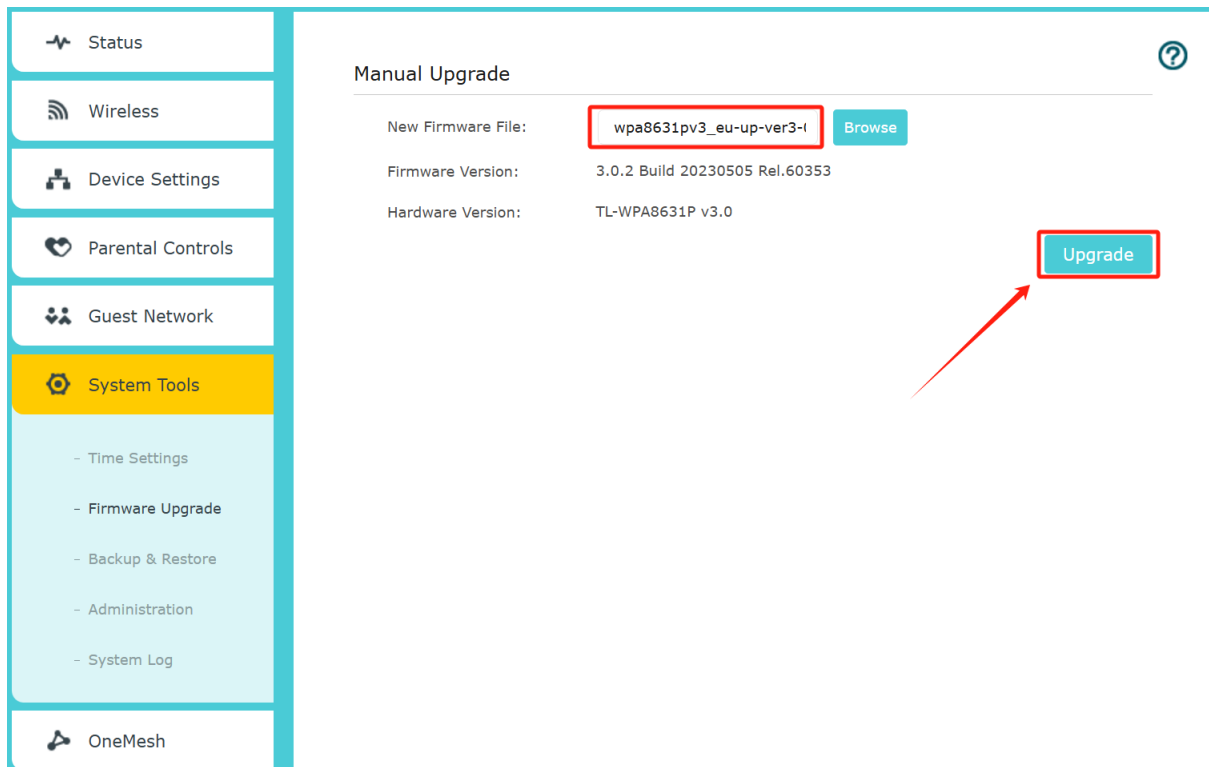
Step 2: Log in to the TP-Link device by typing <http://tplinkplc.net> in the address bar of any web browser (such as Chrome, Firefox, Microsoft Edge). When first accessing the system, set a secure administrator password. For some models, the default username and password are admin/admin. If you've previously managed the device via the web interface or tpPLC app, enter the existing username and password. For detailed instructions, please refer to [How to log in to web management page of TP-Link Powerline Adapter](#).



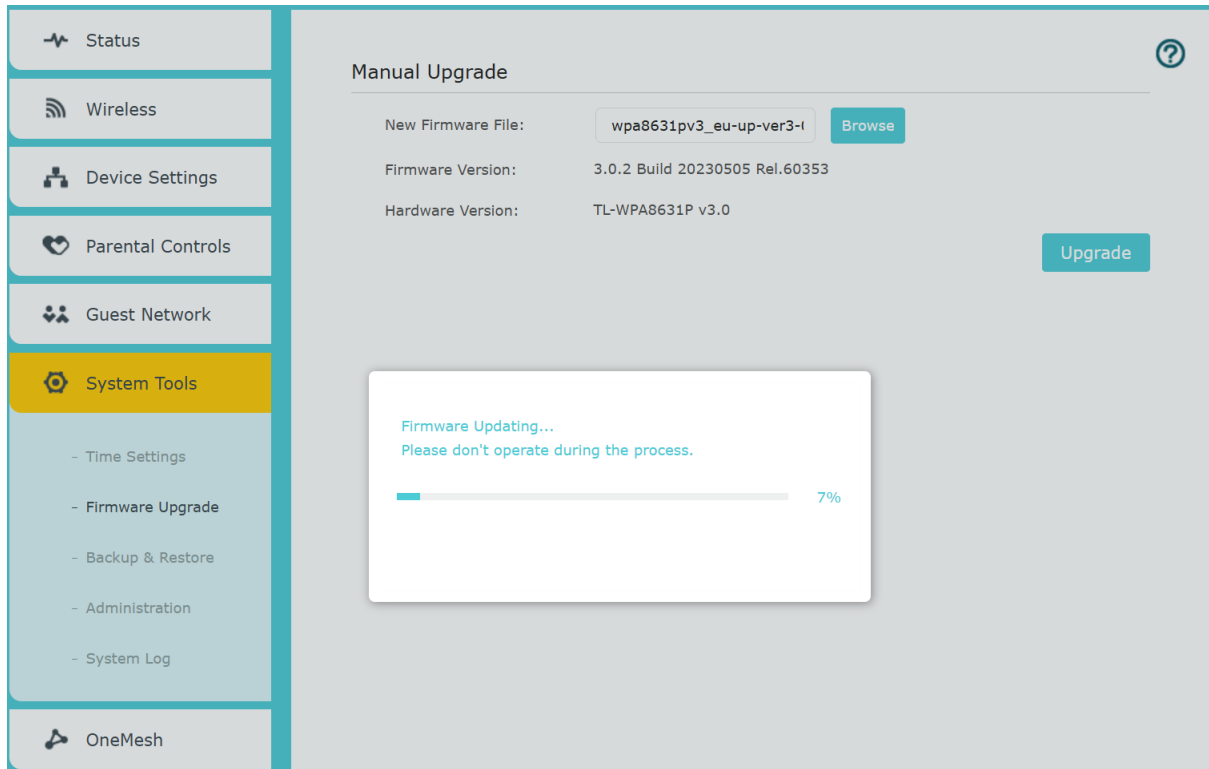
Step 3: Click **System Tools > Firmware Upgrade**, then click **Browse** to select the firmware you have already extracted from the folder. The firmware type is usually a **BIN** file.



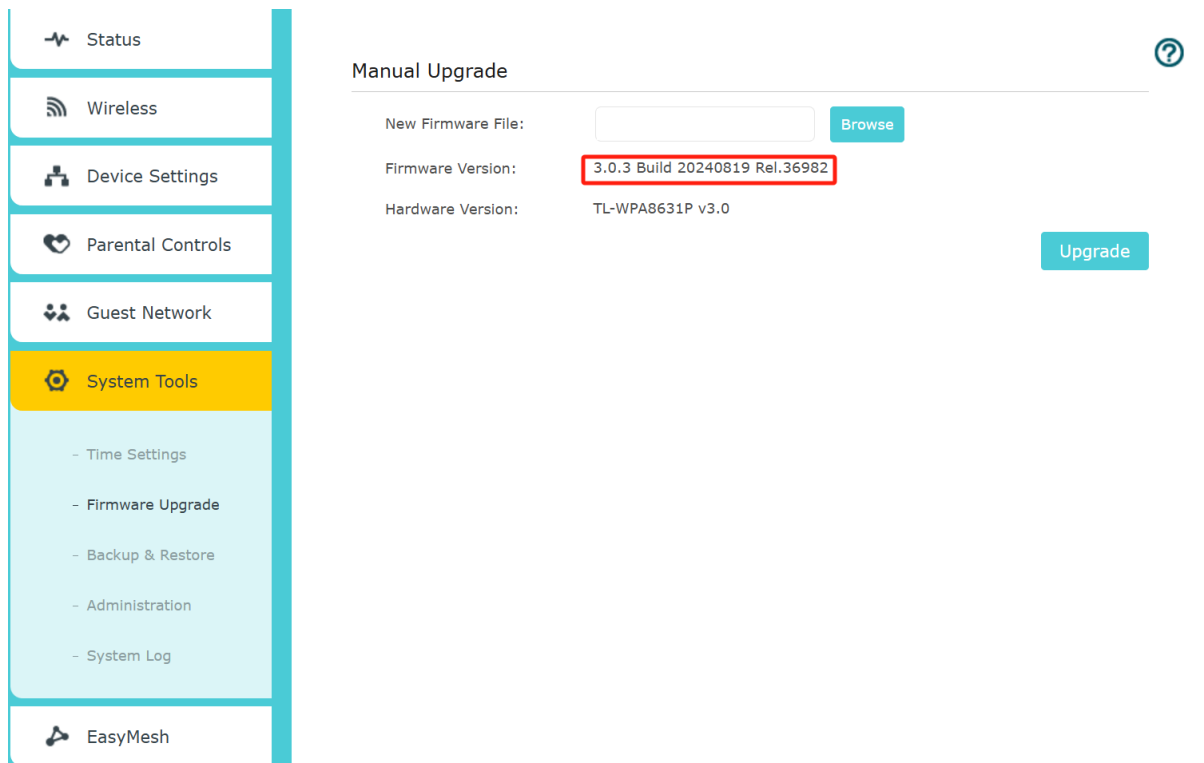
Step 4: You can see that the New Firmware File blank is filled with the name of the bin file. Then click **Upgrade**.



Step 5: The upgrade and reboot will take a few minutes. When the page refreshes, the upgrade has finished. You can also refresh manually.

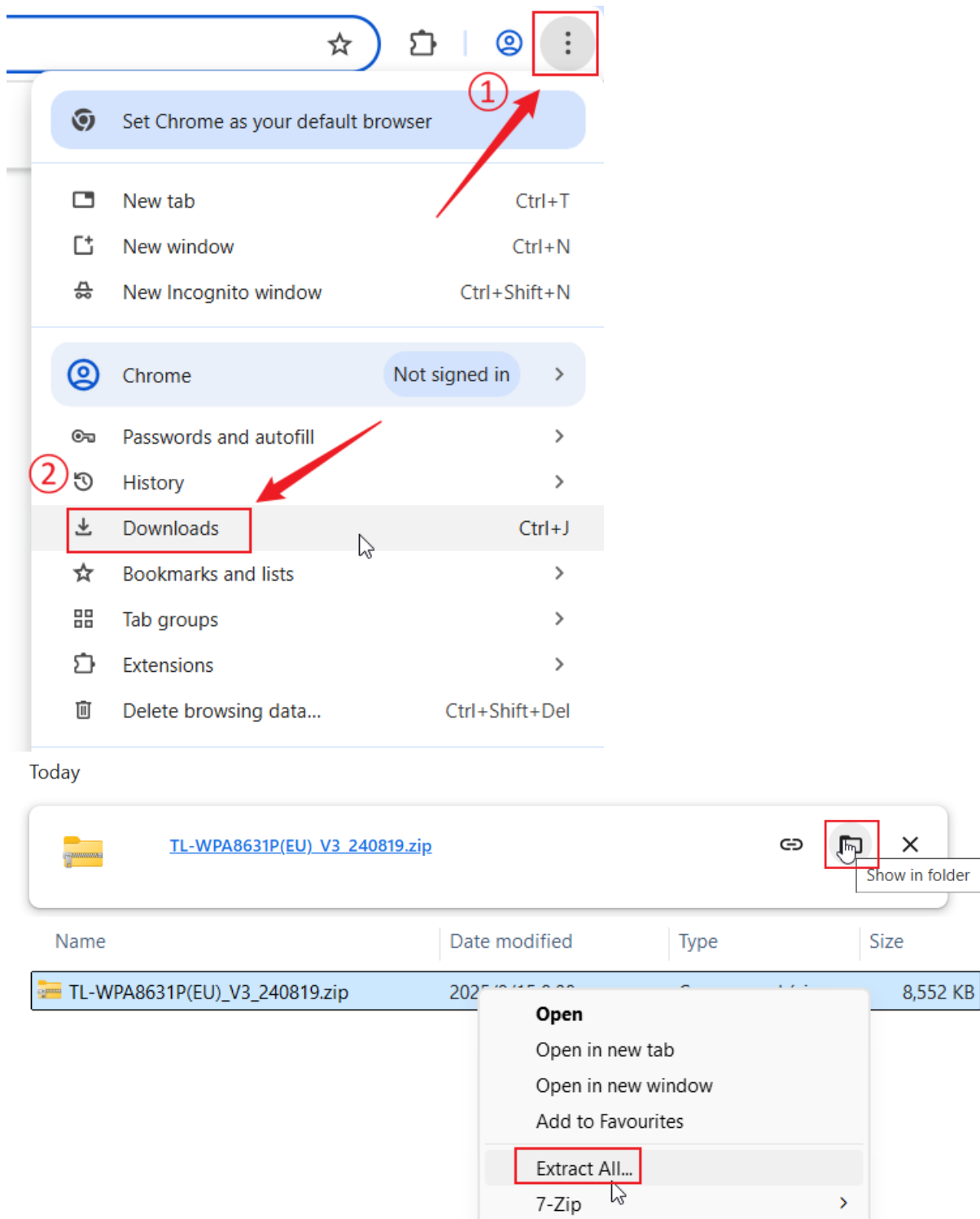


Click **System Tools > Firmware Upgrade** to verify whether the firmware version has been updated to the newer version.



Method 2: Via tpPLC utility

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 an example)

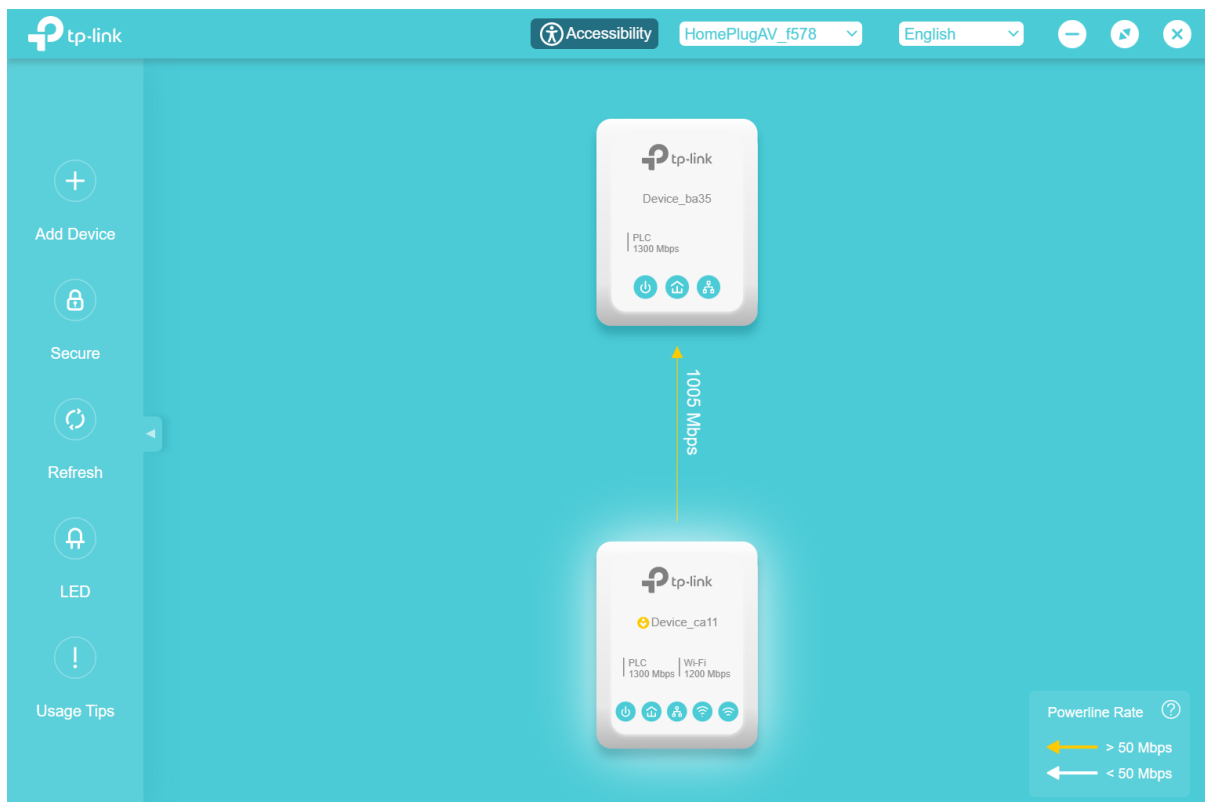


Step 2: Please make sure you have installed the latest version of the tpPLC utility on your computer. To download it, visit the support page of your product. For example, if you're using the TL-WPA8630 KIT V1, go to <https://www.tp-link.com/us/support/download/tl-wpa8630-kit/v1/> and scroll down to the Utility section to find the latest utility.

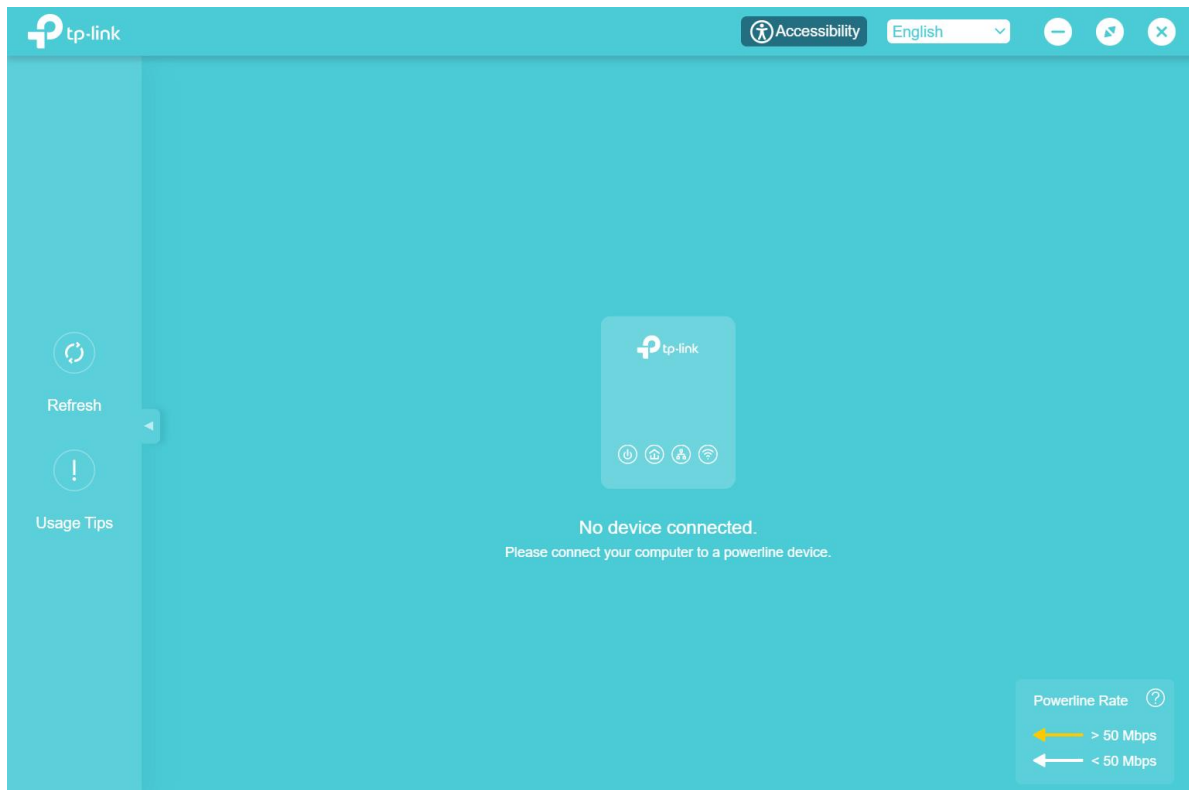
Once the download is complete, install the utility on your computer. After installation, you should see the following icon appear on your desktop.



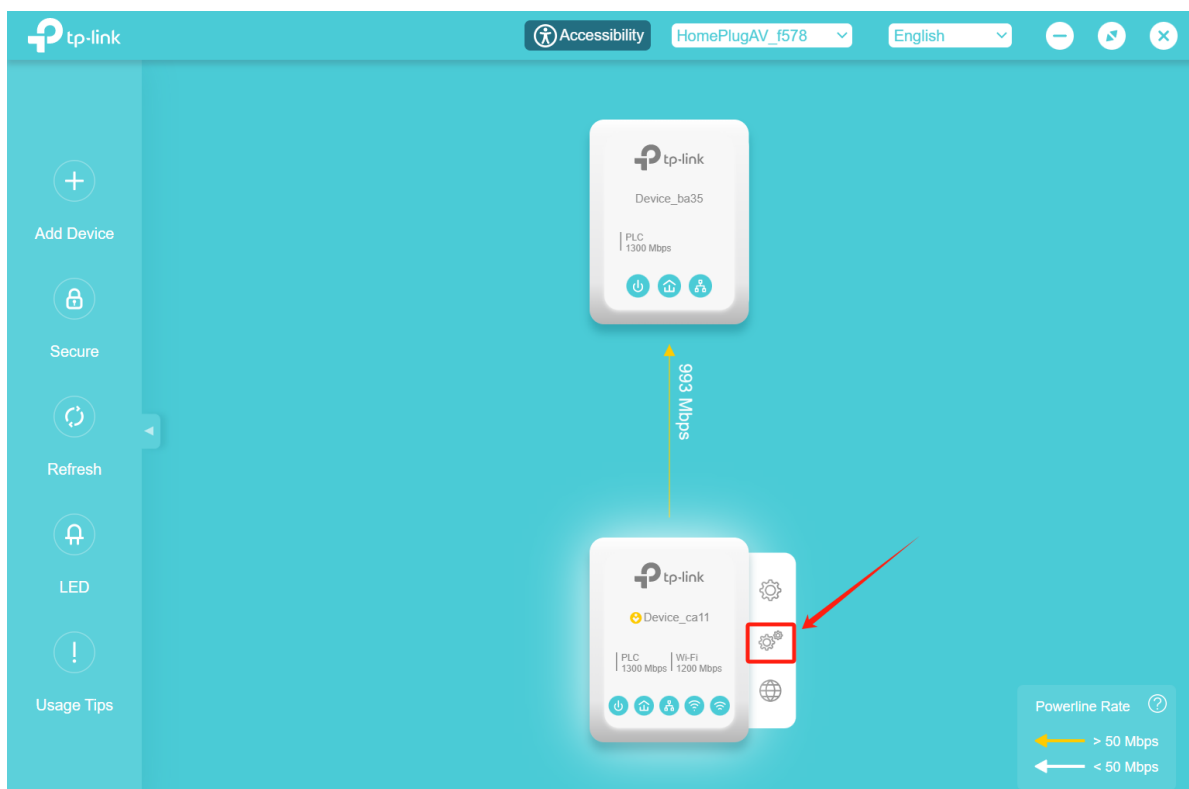
Step 3: Connect your computer to the powerline network using an Ethernet cable to link it directly to the powerline extender, or by connecting via Wi-Fi. Once the connection is successfully established, your screen should look similar to the example shown below.



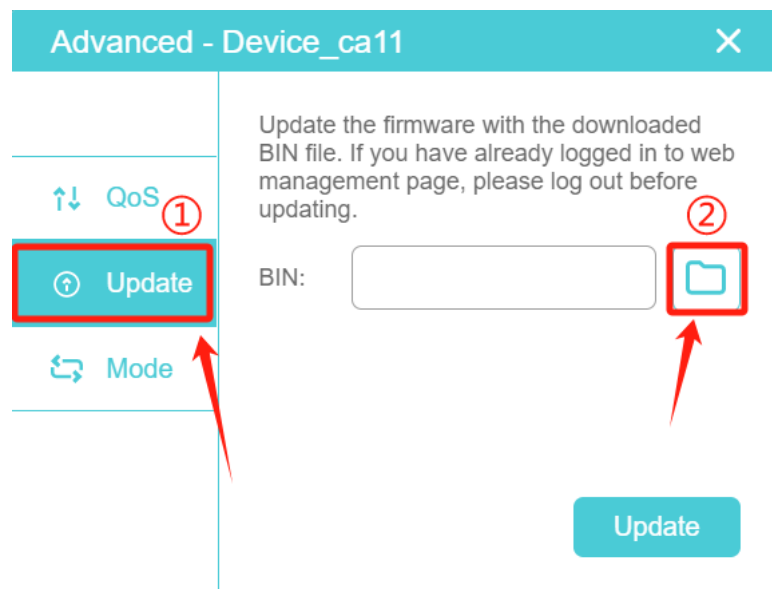
Note: If you see the message **"No device connected"** as below, please make sure your computer is correctly connected to the powerline extender via wired or wireless network. Then click **Refresh** in the left panel and wait a few seconds for the device list to update.



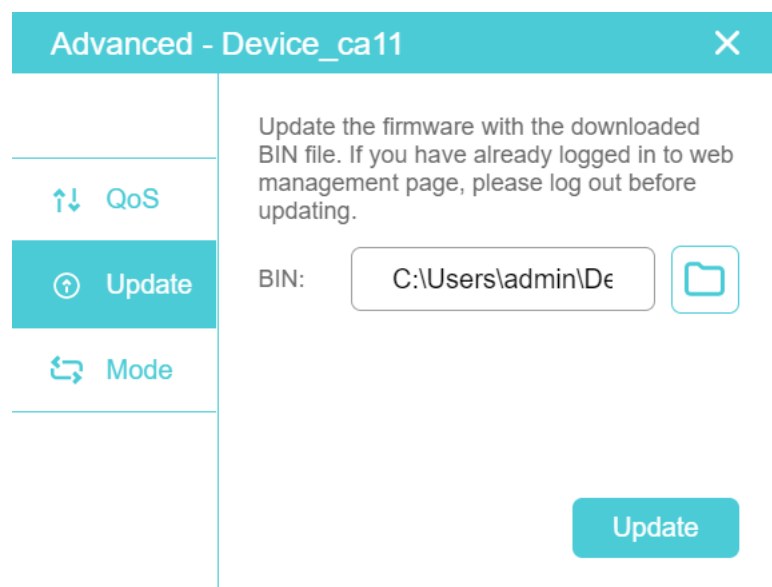
Step 4: Hover your mouse over the Powerline extender that you wish to upgrade. An extended options menu will appear on the right side of the icon. Click the icon with two gear symbols as shown in the image below. Then enter the password in the pop-up window to complete the login.



Step 5: In the pop-up dialog box, click the **Update** button from the left sidebar. Then, click the **folder icon** on the right to select the firmware file you previously extracted. The firmware file is typically in **.BIN** format.



Step 6: You can see that the New Firmware File blank field is filled with the path to the bin file. Then click **Upgrade**.



It will take a few minutes to upgrade. When a pop-up message displays **"Update successful"**, it indicates that the firmware upgrade has been completed.

Updating...

Update Firmware



Update successful.



OK