

How to update the firmware of TP-LINK Powerline Adapters using the tpPLC Utility?

TP-LINK is dedicated to improving and enriching the product features, giving you a better network experience. We will release the latest firmware at TP-LINK official website (<http://www.tp-link.com>). You can download and upgrade the latest firmware for your device.

To update the firmware, follow the steps below:

Step 1

Decompress the package to obtain the update file(s).

For a powerline adapter, you may obtain a combination of **NVM** and **PIB files**, or simply a **GGL file**, depending on the product model.

Name	Date modified	Type
MAC-7420-v1.3.0-00-CS.nvm	12/12/2015 11:08 ...	NVM File
QCA7420-WallAdapter-HomePlugAV_CE-ClassB.pib	4/21/2016 4:46 PM	PIB File

Note: The upgraded firmware version must correspond to the hardware.

Step 2

Open the **tpPLC utility**, move your mouse over a device, and click the  **(Advanced)** icon.

For your reference: [How to prepare for using the tpPLC Utility on Windows?](#)



Step 3

Go to the **Update** page. You may see either of the following pages, depending on the product model.

Advanced_DEVICE-9689 ✕

Update the firmware with the downloaded NVM and PIB files.

 QoS

 Update

NVM: 

PIB: 

Advanced_DEVICE-9689 ✕

Update the firmware with the downloaded GGL file.

 QoS

 Update

GGL: 

Step 4

Select the obtained update file(s), and click **Update**.

Step 5

Wait for the upgrading to complete.

Note: During the upgrading process, do not turn off or reset the powerline device.

Get to know more details of each function and configuration please go to [Download Center](#) to download the manual of your product.