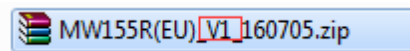# How to upgrade MERCUSYS Wireless N Router

Notice:

- **Please verify the hardware version of your device for the firmware version. Wrong firmware upgrading may damage your device and void the warranty.**

After you downloaded the firmware from MERCUSYS website, **please use decompression software such as WinZIP or WinRAR to extract the firmware file to a folder, the firmware is usually named as XXXX.bin;**

Do NOT upgrade the firmware via **wireless** connection unless the device does not have cable connection;
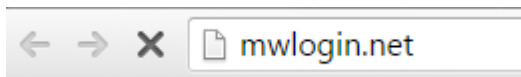
Do NOT turn off the power or cut down the Ethernet cable during upgrade process;

It's recommended that users stop all Internet Applications on the computer, or simply disconnect Internet line from the device before upgrade.

Please write down all current settings as a backup and enter them manually after upgrading.
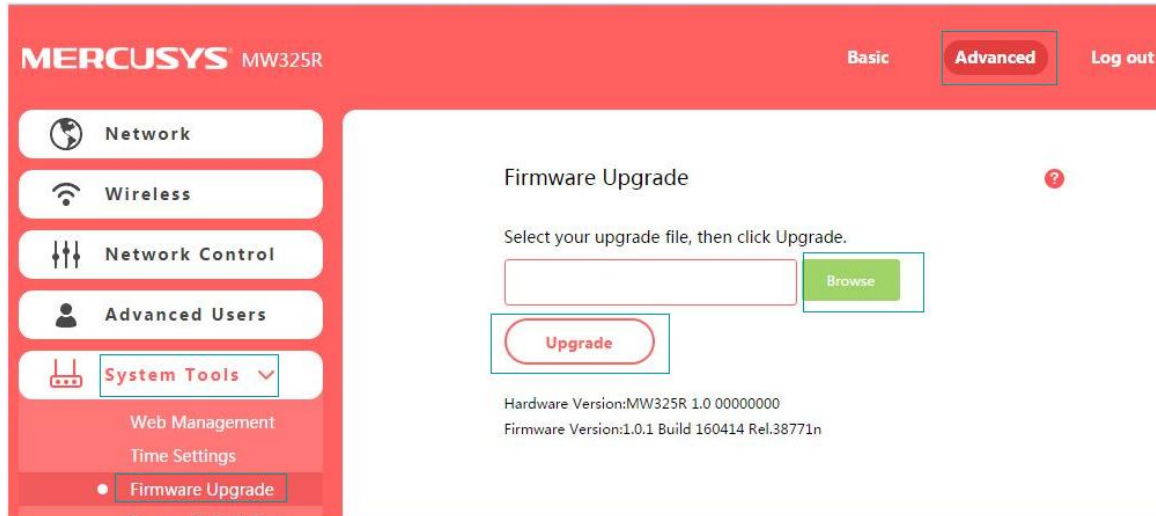
Internet Explorer(IE) is the recommended web browser for upgrading firmware.

Step 1 Log into the **MERCUSYS** device by typing http://mwlogin.net/ in the address bar of the web browser (such as Internet Explorer, Firefox), as shown below. Please input the password you preset.

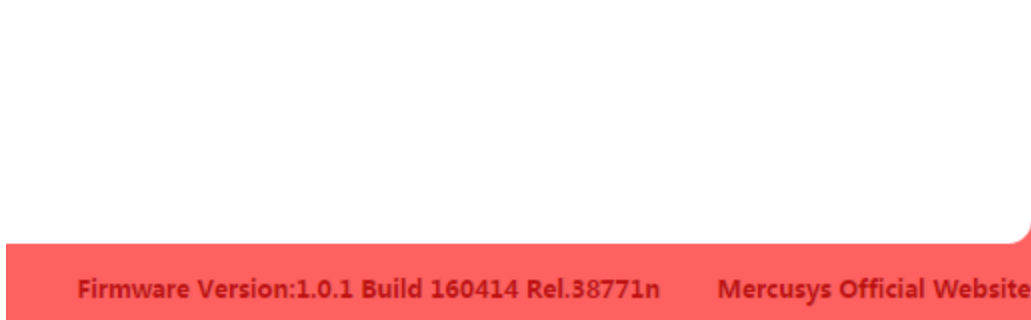Note: Some of routers are using http://192.168.1.1 or http://192.168.0.1 as the default management address. Please check it on the bottom label.

Step 2 Click **Advanced**->**System Tools** ->**Firmware Upgrade**, click the **Browse** button to choose the firmware you already extracted in the folder

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

Step 4 Check the lower right corner of the webpage, verify that the router's firmware has been upgraded.

Step 5 It is recommended that restoring the device to factory default to make the new functions take effect; Click **System Tools**->**Factory Defaults**, Click **Restore** Button

Factory Default Restore

Restore

Click the button to restore all the settings to their default values.

Step 6 After restoring factory default, please login to the management page with the default access address such as http://mwlinklogin.net and re-enter the settings you have written down before upgrading.