

# How to fix the error that iPhone receives Wifi but cannot access the Internet

Error not connecting to the Internet even though Wifi has been one of the annoying errors that you can still encounter when using iPhone. With the following troubleshooting directions will help your iPhone overcome the annoying error above.

## 1. Turn off the wifi modem and turn it on again



Sometimes your Wifi modem gets "overloaded" due to long-term operation. You should turn off the modem for 5 minutes and then turn it on again to let the modem re-assign new IP addresses for the device.

## 2. Turn off Wifi on iPhone and reopen it

Besides turning off, turning on the Wifi modem, you also do the same with the iPhone by going to **Settings** => **Wi-Fi (1)** => Set the Wi-Fi to **On / Off (2)** .



### 3. Restart iPhone



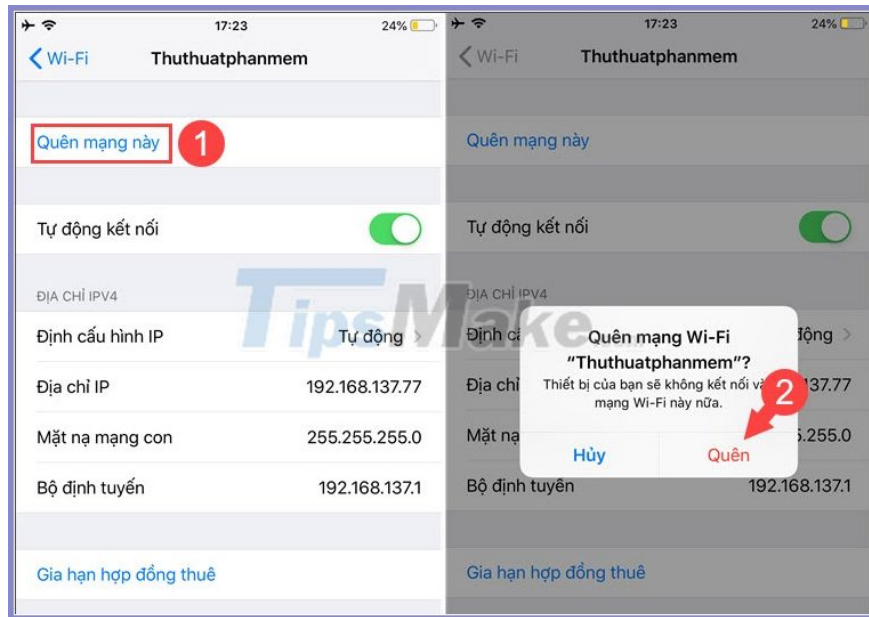
The method of rebooting the device is one of the fairly simple, but sometimes surprisingly effective ways. Press and hold the power key for 5 seconds to show the words **slide to power off** and slide the instructions from left to right to turn off the power. Then, open your iPhone again and check.

### 4. Forget the Wifi network and reconnect

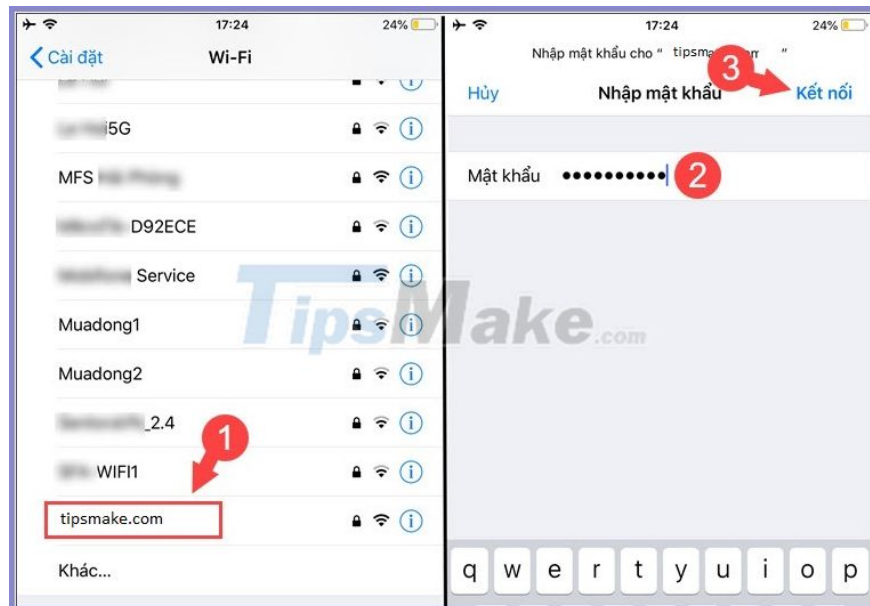
**Step 1:** Go to **Settings** => **Wi-Fi** (1) => touch the letter icon (i) on the Wifi name (2) .



**Step 2:** You choose **Forget this network (1)** => **Forgot (2)** .



**Step 3:** Then, go back to the Wi-Fi section and tap on the old Wi-Fi network **(1)** => enter the password **(2)** => **Connect (3)** .



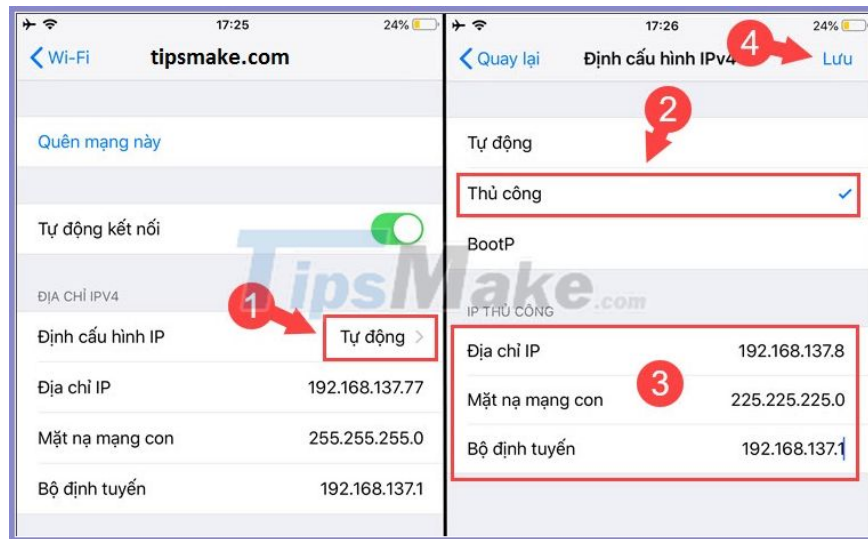
## 5. Change the IP address

**Step 1:** Go to Settings => **Wi-Fi (1)** => touch the icon (i) on the Wifi network (2) .

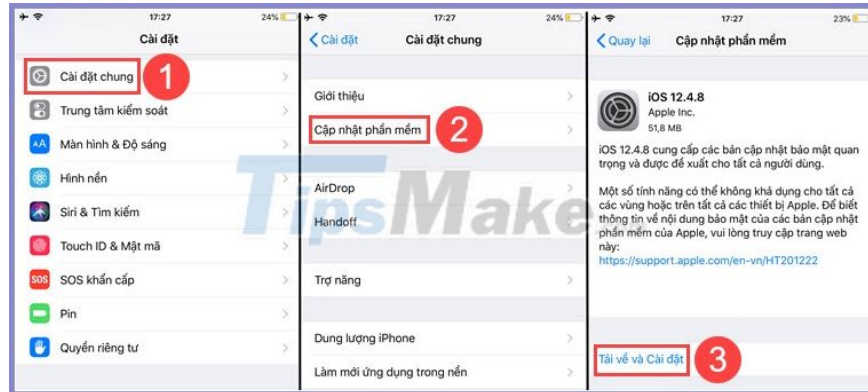


**Step 2:** Tap on **Configure IP (1)** => **Manually (2)** => re-enter a new IP address (3) => **Save (4)** .

**Note :** You should enter the correct Router's IP address usually of the form *192.168.xxx.l* and enter the *IP Address* with the extension greater than 1.



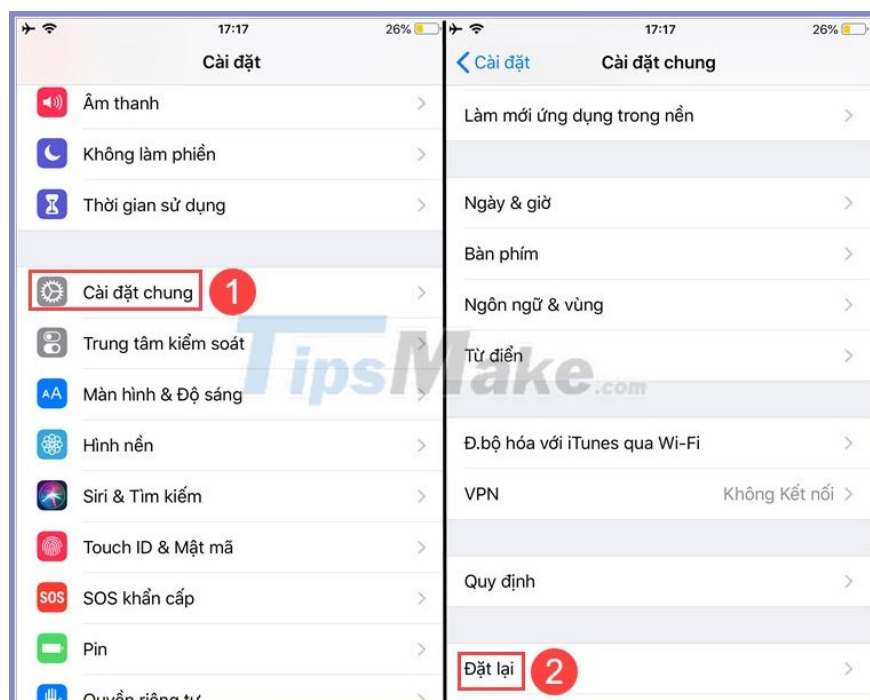
## 6. Software update



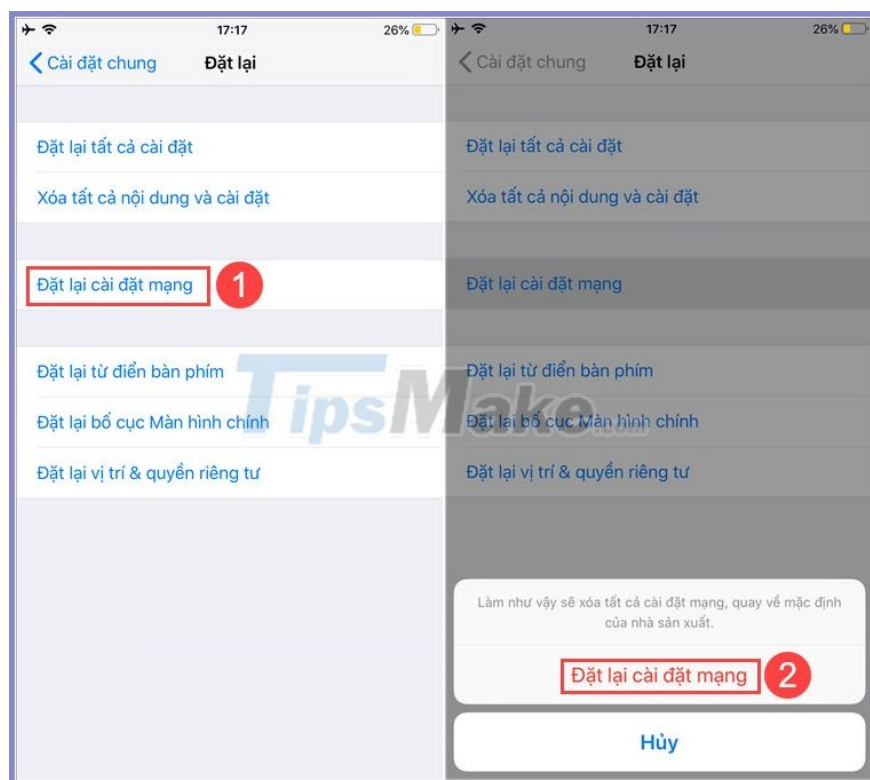
Sometimes minor bugs on iOS can be fixed with software updates. Please go to **Settings** => **General** (1) => **Software Update** (2) => **Download and Install** (3) to update iOS software to new version.

## 7. Reset network settings

**Step 1:** Go to **Settings** => **General** (1) => **Reset** (2) .



**Step 2:** Choose **Reset network settings (1)** => **Reset network settings (2)** .



With the ways to fix the error of iPhone receiving Wifi but not accessing the network in the article, you can fix this problem easily.

You should also note that before following the instructions in the article, you must ensure that your Internet modem is working properly and that other devices are still connected to the Internet normally, but your iPhone is not. instructions above.

Good luck!

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