

# How to fix common errors on OBS

Free OBS software that supports users to record screen, livestream. However, many new users often encounter errors on OBS and do not know how to fix it

In the process of installing and using OBS software to record screen video, Livestream, error occurs is inevitable. Refer to the below TipsMake article to learn how to fix common **errors on OBS** .

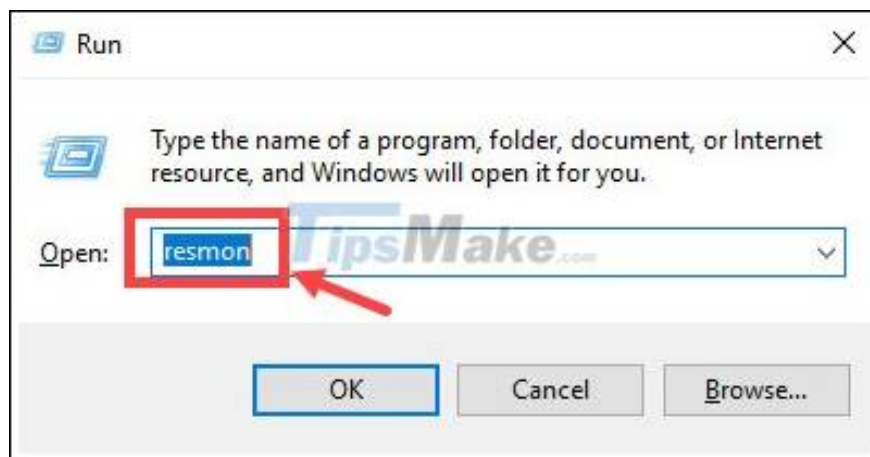
## 1. OBS error is lagging, hanging

### Method 1: Stop other bandwidth consuming activities

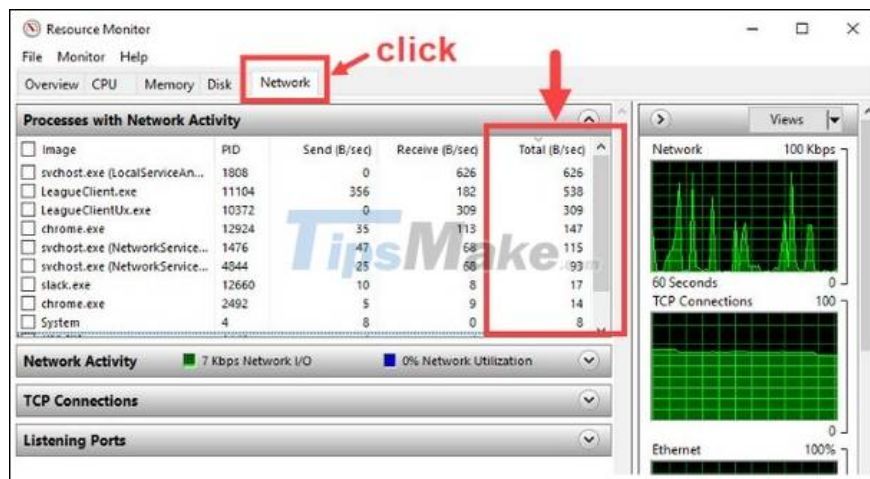
The applications that consume a lot of bandwidth are the culprits that make the network slow and cause problems related to latency, OBS errors, crashes. By shutting down all bandwidth consuming programs to fix OBS crashes, lag.

To close bandwidth-consuming applications, follow the steps below:

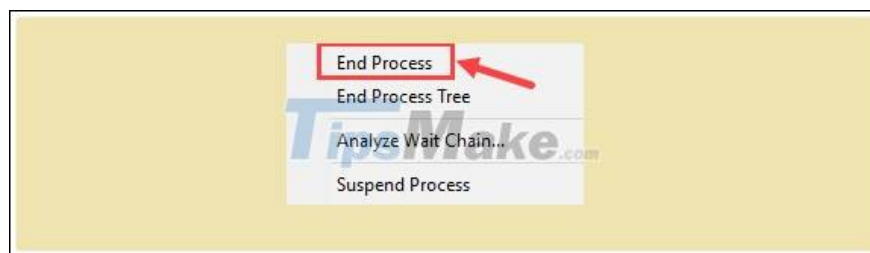
**Step 1:** Press **Windows + R** to open the Run command window, then type **resmon** in it and press Enter.



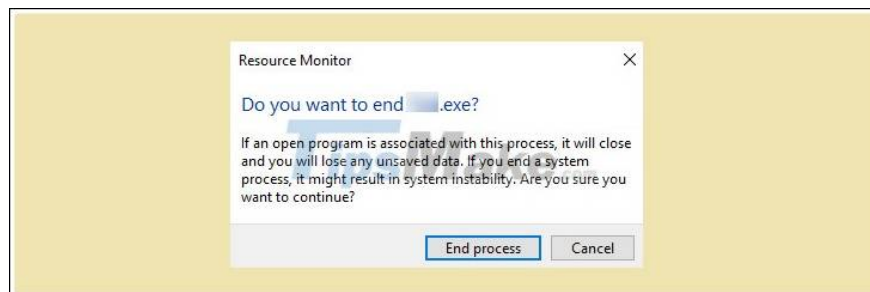
**Step 2:** On the Resource Monitor window, click on the **Network tab** , then find the **Total** column (**B / sec**) . Here will display all the processes that are eating up your bandwidth.



**Step 3:** Your task is to find and right-click the bandwidth consuming application, select **End Process**.



**Step 4:** Click on **End process** to confirm.

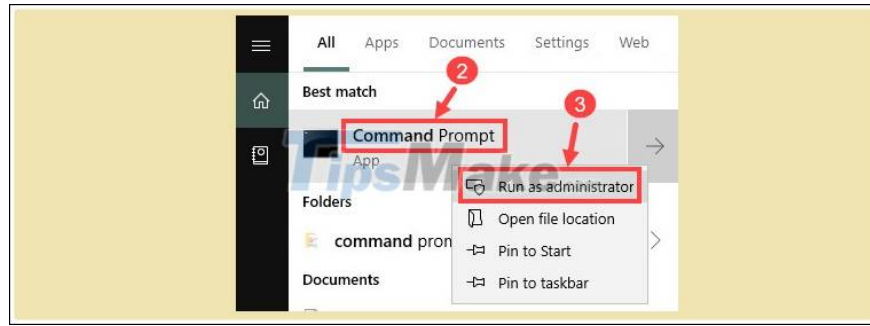


**Note:** avoid closing important processes (usually apps related to your system), such as **svchost.exe** .

### Method 2: Use the command "flushdns"

The " **flushdns** " command helps to fix problems related to network connectivity. In case if OBS lags, hangs, or let's say while you are gaming and feel a great lag, you can use this command to fix the error.

**Step 1:** Open the Command Prompt window under Admin by typing **cmd** in the Search box on the Start Menu, on the list of search results, right-click on **Command Prompt** and select **Run as administrator**.



Click **Yes** on the UAC window.

**Step 2:** On the Command Prompt window, enter the following command. Press **Enter** and wait until the process is finished: **ipconfig / release**

**Note:** there is a space between the **ipconfig** command and the **/**.

**Step 3:** Next, run the command below. Press **Enter** and wait until the process finishes: **ipconfig / renew**

**Note:** there is a space between the **ipconfig** command and the **/**.

**Step 4:** Next, run the command below. Press **Enter** and wait until the process is finished: **ipconfig / flushdns**

**Note:** there is a space between the **ipconfig** command and the **/**.

### **Method 3: Restart the modem and the router**

If you use the modem and the router for a long time, you can reboot these devices to clear cache and fix OBS crashes, lag.

**Step 1:** Unplug the router and modem.

**Step 2:** Wait about 30 seconds, then reconnect the device.

**Step 3:** Finally try opening OBS again and see if the software is lagging, hanging or not.

### **Method 4: Update the network card driver**

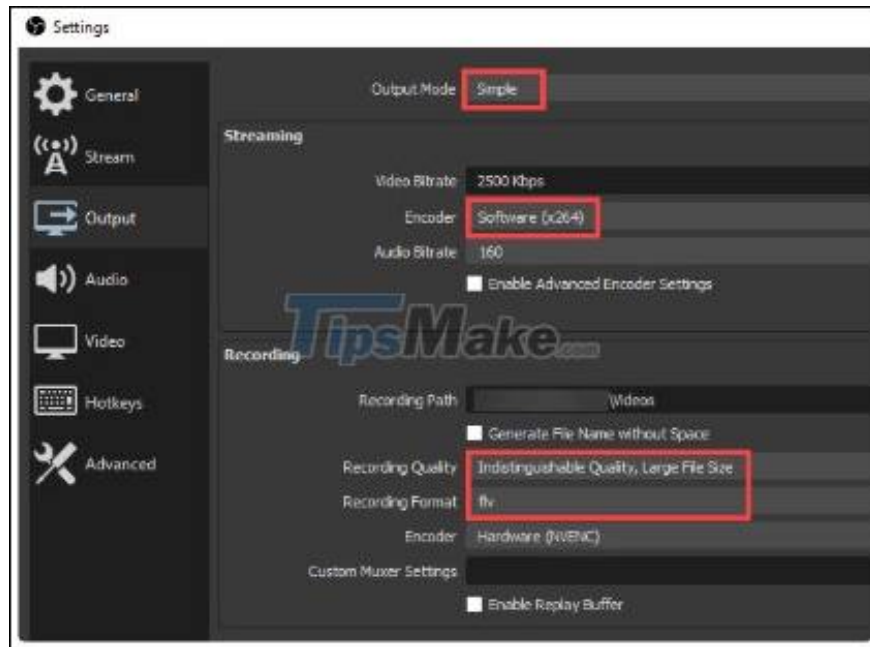
In addition, the cause of the OBS lag, hang error may be due to the driver is too old or is faulty. Try updating the network card driver and check if the error persists.

### **Method 5: Use wired Ethernet network**

If you are using Wifi and are facing OBS lag, hanging error, try switching to Ethernet and check if the error persists.

### **Method 6: Adjust OBS settings**

*Step 1:* Open the OBS setup window, then switch to the **Output tab**.



*Step 2* : Set **Output Mode** is **Simple** .

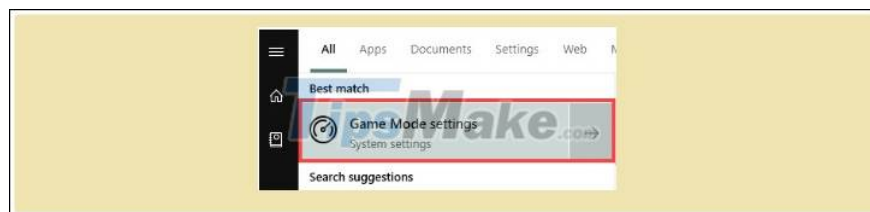
1. Set the **Encoder** in Streaming to **Software (X264)**.
2. The **Recording Quality** setting is **Indistinguishable Quality**.
3. Change the **Recording Format** to **flv** .

### **Method 7: Turn off unnecessary programs**

Too many programs using GPU running in the background can also cause problems related to graphics latency.

Follow the steps below to turn off unnecessary programs and fix OBS lag, hang:

*Step 1* : Enter **game mode** in the Search box on the Start Menu, on the list of search results click on **Game Mode settings** .



*Step 2*: On the window displayed on the screen, turn off **Game Mode** .



*Step 3* : Switch to the **Game bar** tab and turn off the options for **Record game clips, screenshots and broadcast using Game bar**.



Finally check if the OBS error persists or not.

## 2. Failure to install OBS

In addition to OBS lag, crashing, OBS failure due to lack of DirectX is also an error that users often encounter. Please refer to the article on how to fix the error of not installing OBS to better understand the cause and how to fix it.

## 3. Error "Your System is missing runtime components"

To learn how to fix "Your System is missing runtime components" error, readers can visit TipsMake's article How to fix Your System is missing runtime components to better understand how to do it.

## 4. Error OBS black screen

There are many causes of the OBS black screen error, which can be due to an incompatible application, or by the user installing the incorrect version of the computer they are using. This is the error that most people encounter. But with how to fix OBS black screen you can fix them more easily.

Above TipsMake has just summarized and instructed you how to fix common errors when using OBS.

Good luck.

You finished reading the article "**How to fix common errors on OBS**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

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