

# The simplest and most effective way to fix the OBS Studio recording error on Windows 11.

OBS software is currently trusted and used by many users for livestreaming. However, during use, you may encounter the extremely frustrating OBS Studio recording error on Windows 11. Therefore, in this article, TipsMake will guide you on how to fix the OBS Studio recording error on Windows 11. Please refer to the instructions below!

During live streaming, you may frequently encounter the OBS Studio audio recording error on Windows 11. To completely resolve the OBS audio issue, the best approach is to thoroughly investigate the cause to find the most accurate solution, allowing you to stream with peace of mind without worrying about this problem recurring.



## Tips to fix OBS Studio recording issues on Windows 11

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## *Tips to fix OBS Studio not recording on Windows 11*

### 1. Update OBS Studio to the latest version.

The OBS Studio recording error on Windows 11 might be due to an outdated version of the software you're using. You can download and update to the latest version using the link below.

- Download the latest version of **OBS Studio** here.

### 2. Restart OBS Studio software.

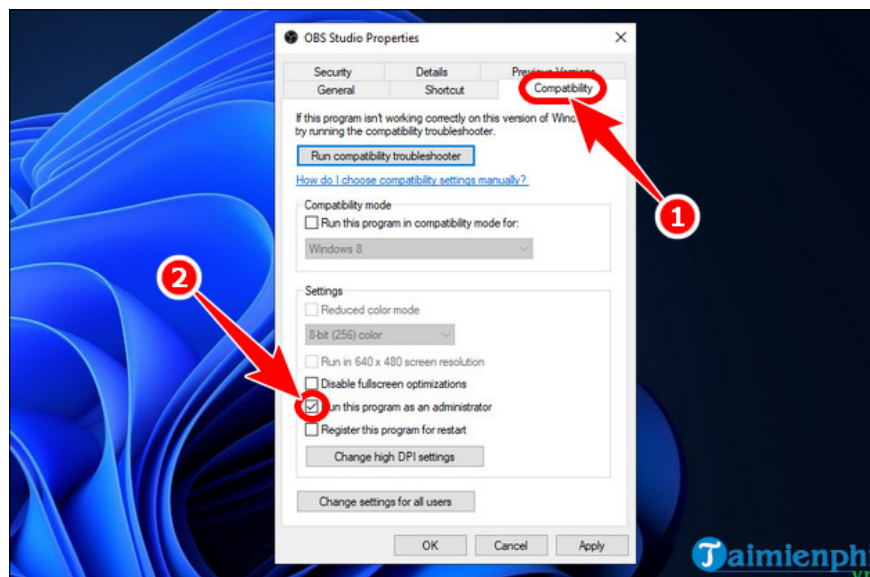
If you encounter this error, you can restart OBS Studio and check if it can record audio. The best way to do this is to launch Task Manager and close all processes related to OBS Studio.

### 3. Run OBS Studio with administrator privileges.

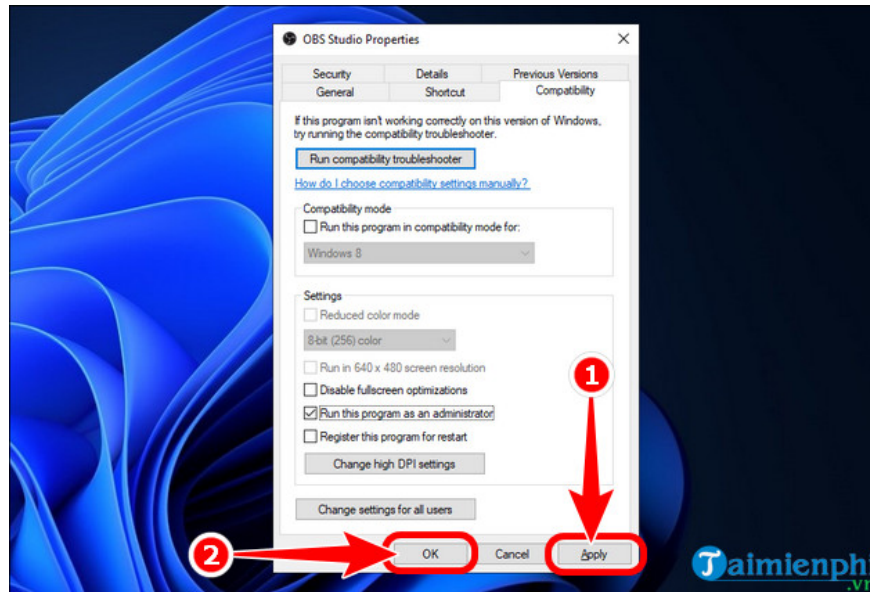
- You can launch OBS Studio with administrator privileges. This is the best way to fix the OBS Studio recording error on Windows 11. However, to do this, you need to follow the instructions below:

*Step 1:* Right-click on **the OBS Studio icon** and select **Properties**.

*Step 2:* Click **Compatibility** => check the box "**Run this program as an administrator**".



*Step 3:* Select **Apply** => **OK**.

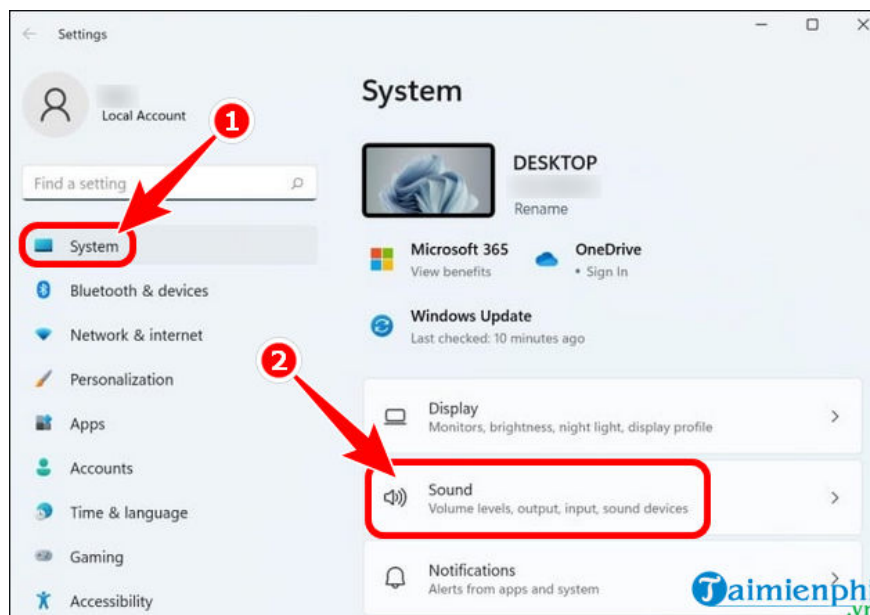


#### 4. Turn on OBS Studio sound in Settings.

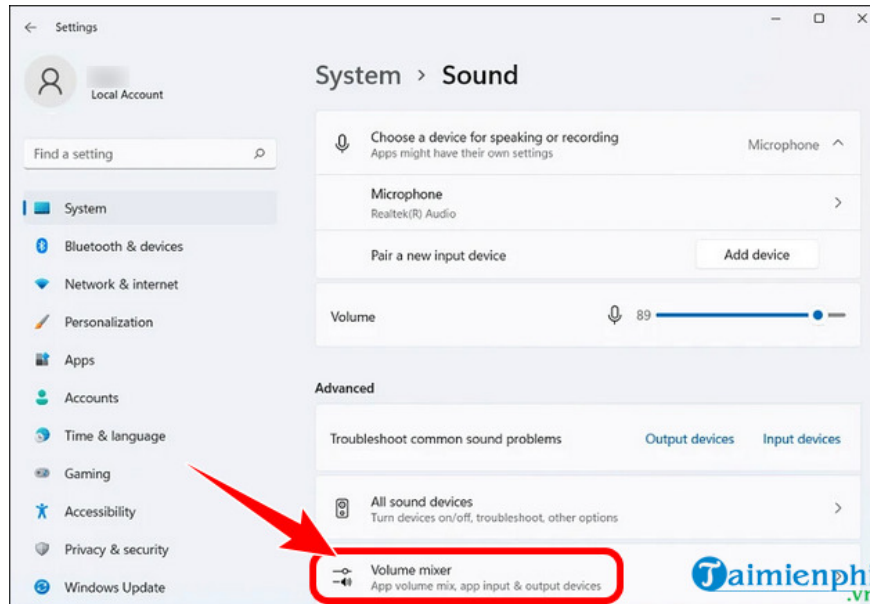
- Windows usually automatically mutes OBS Studio, preventing you from recording on Windows 11. You can change the OBS Studio audio settings in Settings by following the steps below.

*Step 1:* Press **the Windows + R** key combination => type **ms-settings:** into the empty field => press **Enter** on the keyboard.

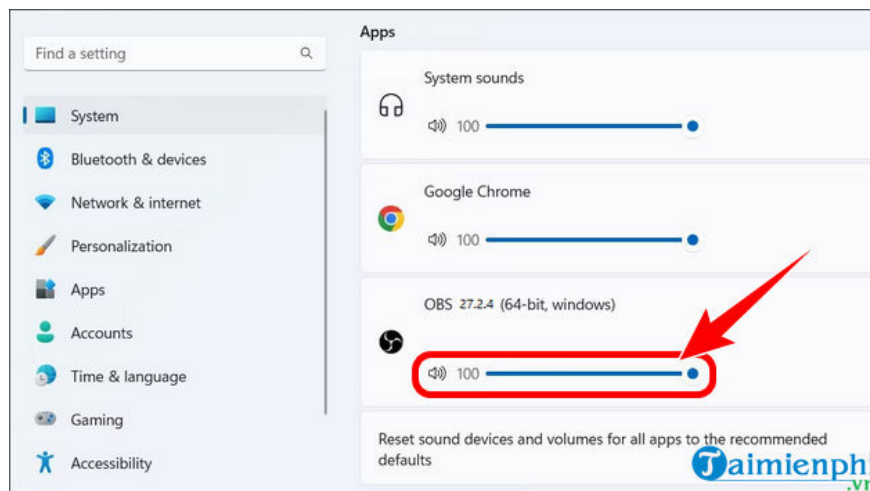
*Step 2:* Select **System** => click **Sound**.



*Step 3:* In the **Advanced** section , click **Volume Mixer**.



*Step 4:* In the Apps section, adjust **the OBS Studio software volume slider** to your liking.



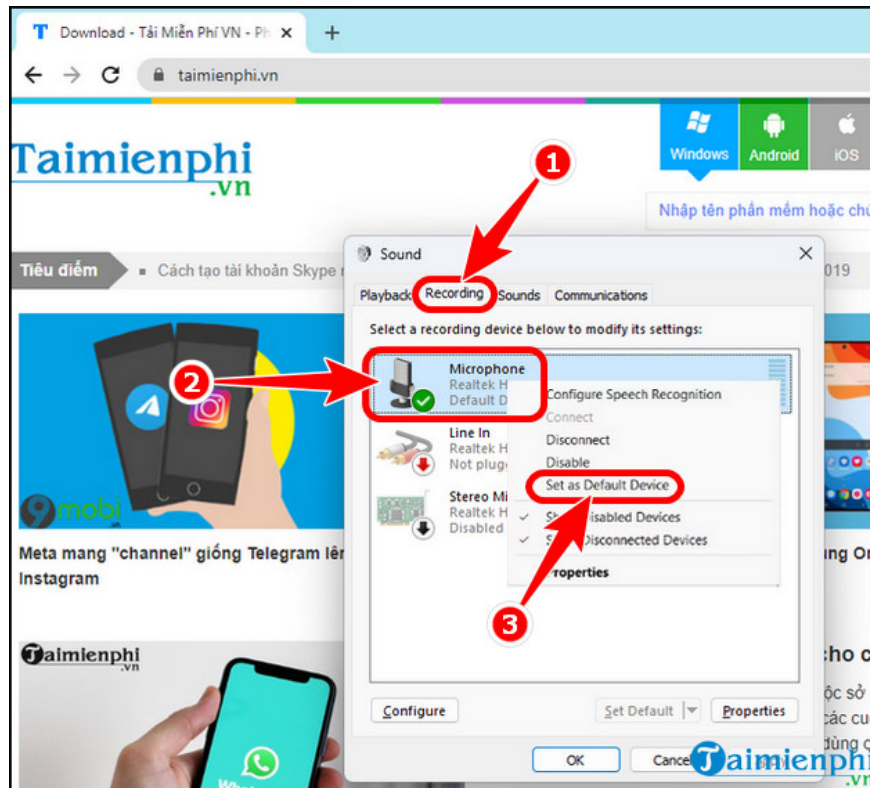
## 5. Use the correct recording equipment.

- This is a common method to fix the OBS Studio recording error on Windows 11; you will need to change the recording device to the default recording option.

*Step 1:* Open **Windows 11 Settings** => select **System** => click **Sound**.

*Step 2:* Click **More sound settings**.

*Step 3:* Click **Recording** => **right-click on the recording device** and select **Set as Default Device**.

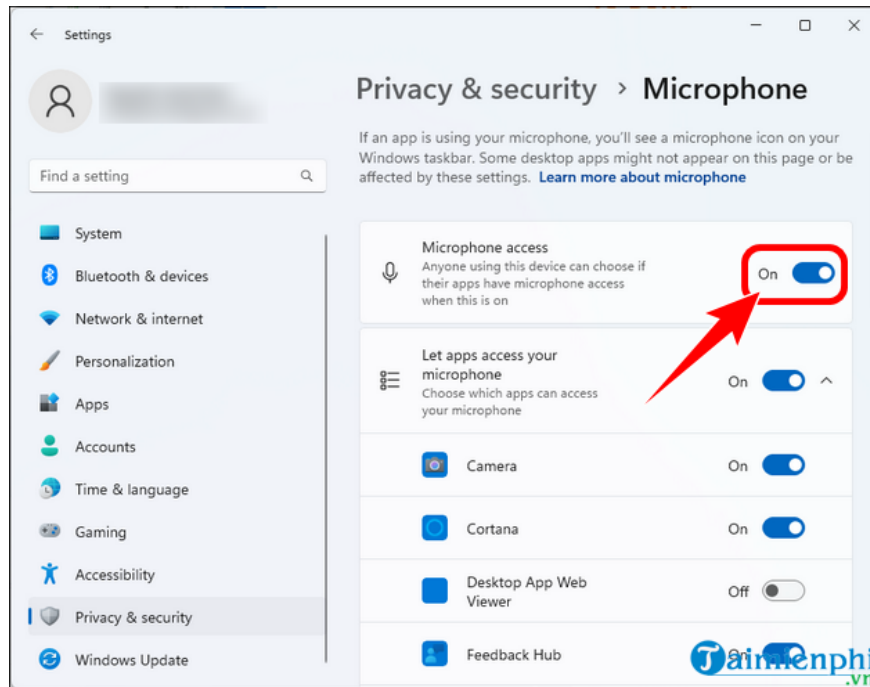


## 6. Grant OBS Studio permission to access the microphone.

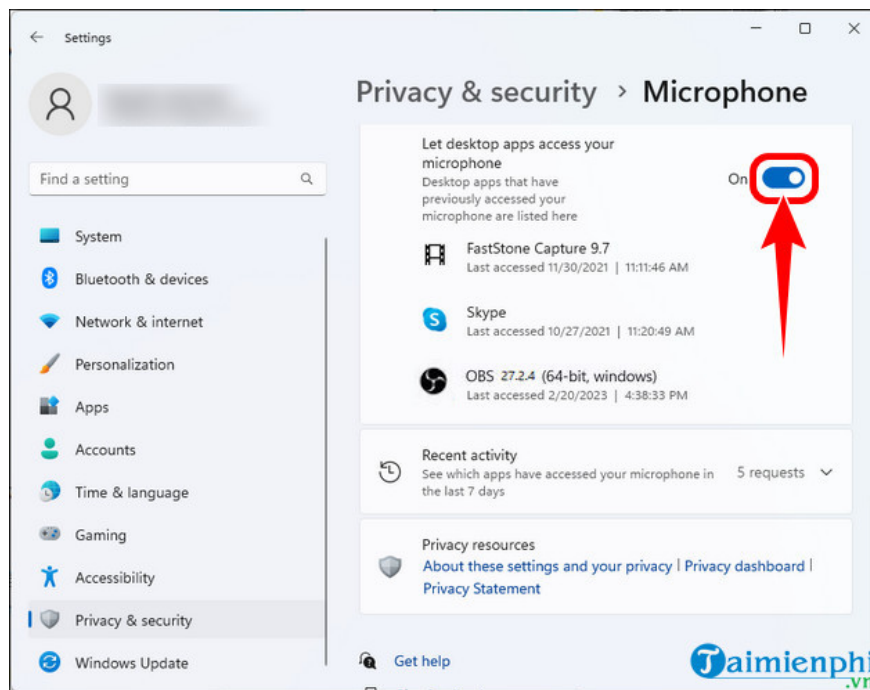
- In addition to the methods above, you can also allow OBS Studio to access your microphone to fix the recording issue on Windows 11.

*Step 1:* Go to **Settings** => tap **Privacy & Security**.

*Step 2:* Under **App permissions**, select **Microphone** => turn on **Microphone access**.



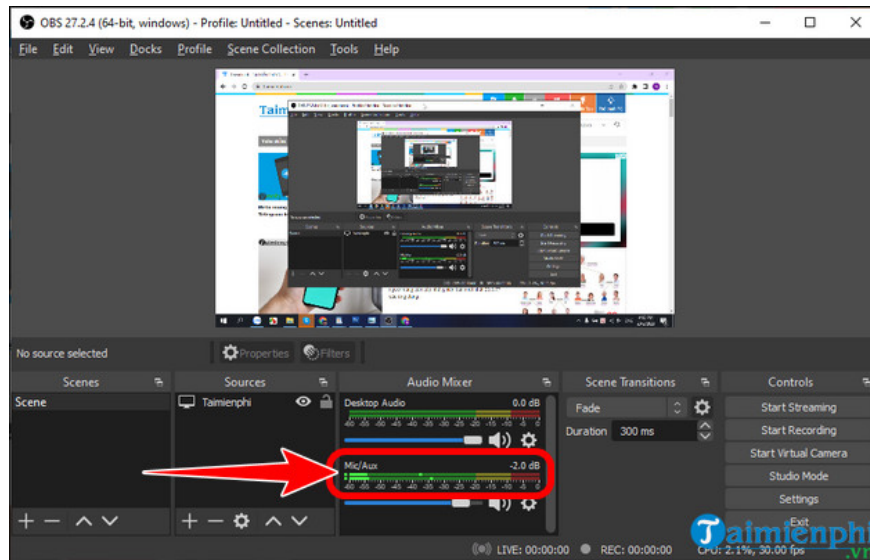
Step 3: Continue by toggling the "Let desktop apps access your microphone" button.



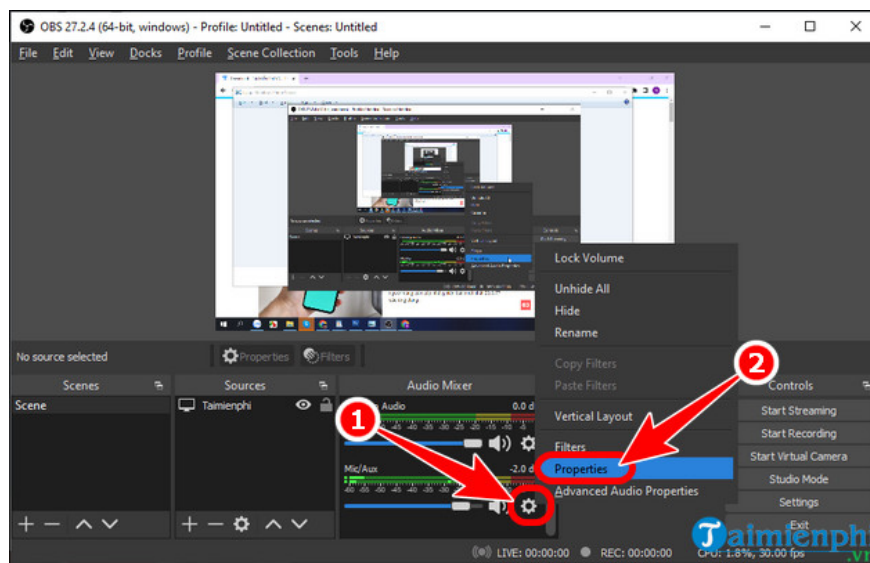
## 7. Adjust the Audio Mixer settings in OBS Studio software.

- If method 6 fails, you can still change the audio settings directly in OBS Studio to resolve this issue.

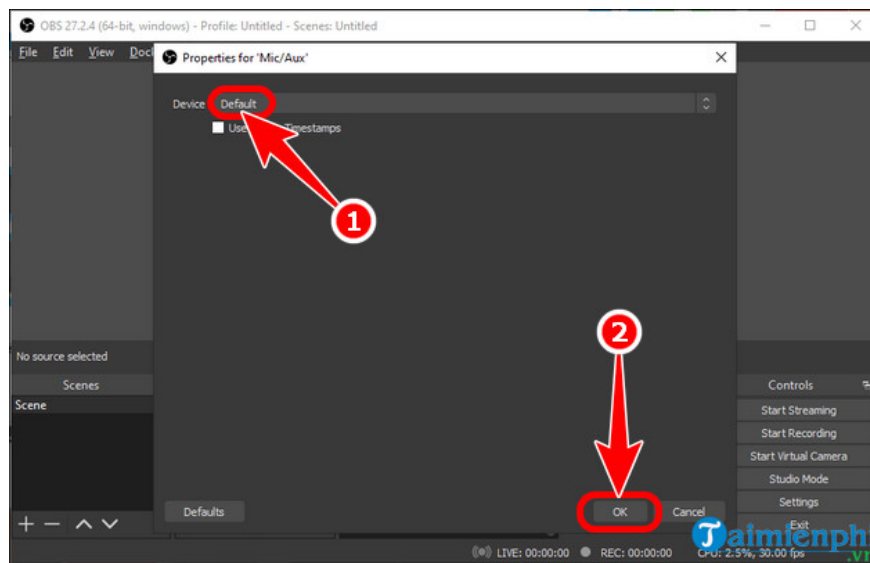
Step 1: Open **OBS Studio** , and in the **Audio Mixer** section, adjust the **Mic/Aux volume** to **-2.0dB**.



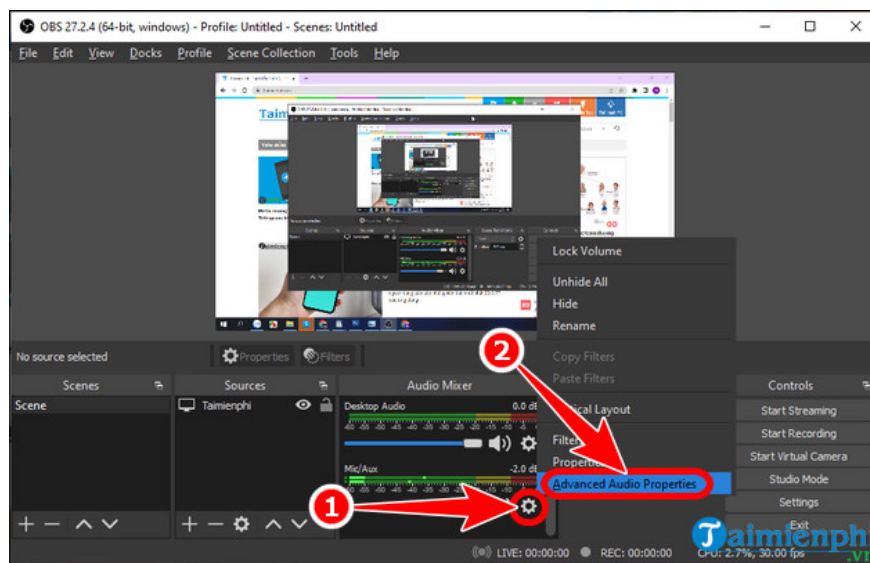
Step 2: Click the settings icon => click Properties.



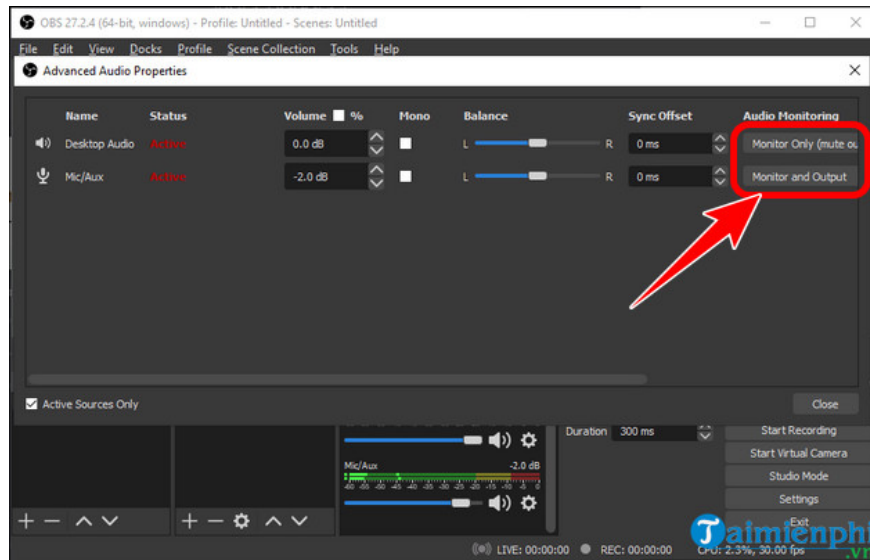
Step 3: Select the recording device => click OK.



Step 4: Continue by pressing the settings icon => then press **Advanced Audio Properties**.



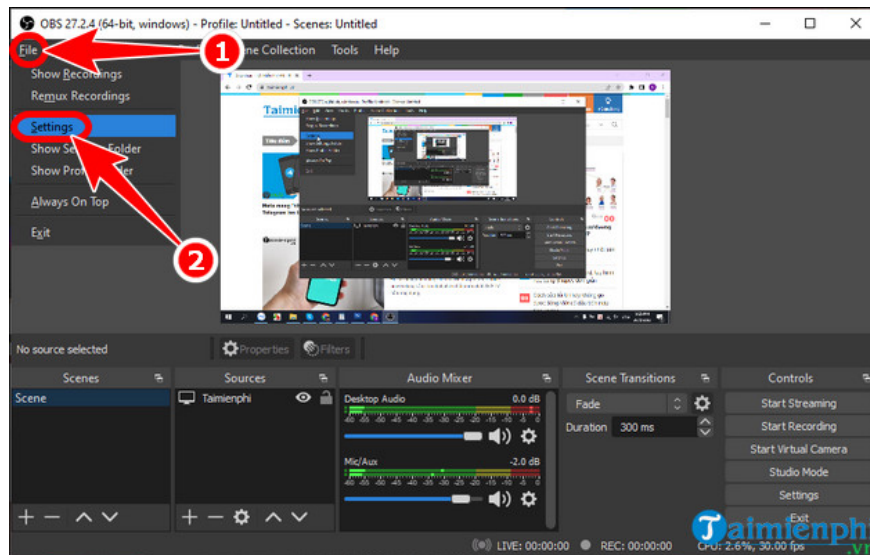
Step 5: Set the **Audio Monitoring** setting for **Desktop Audio** to **Monitor Only (mute output)** and for **Mic/Aux** to **Monitor and Output**.



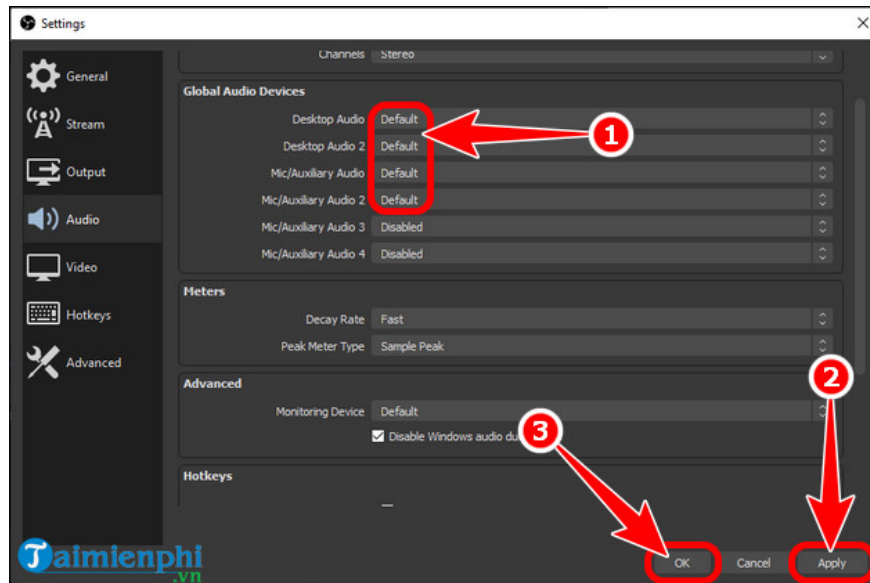
## 8. Change OBS Studio settings

Fortunately, OBS Studio software allows users to manually adjust audio settings, helping you fix errors and select the correct audio equipment.

*Step 1:* Open **OBS Studio** , click **File** => click **Settings**.



*Step 2:* Set **Desktop Audio**, **Desktop Audio 2** , **Mic/Auxiliary Audio** , and **Mic/Auxiliary Audio 2** to **Default** => select **Apply** => press **OK**.

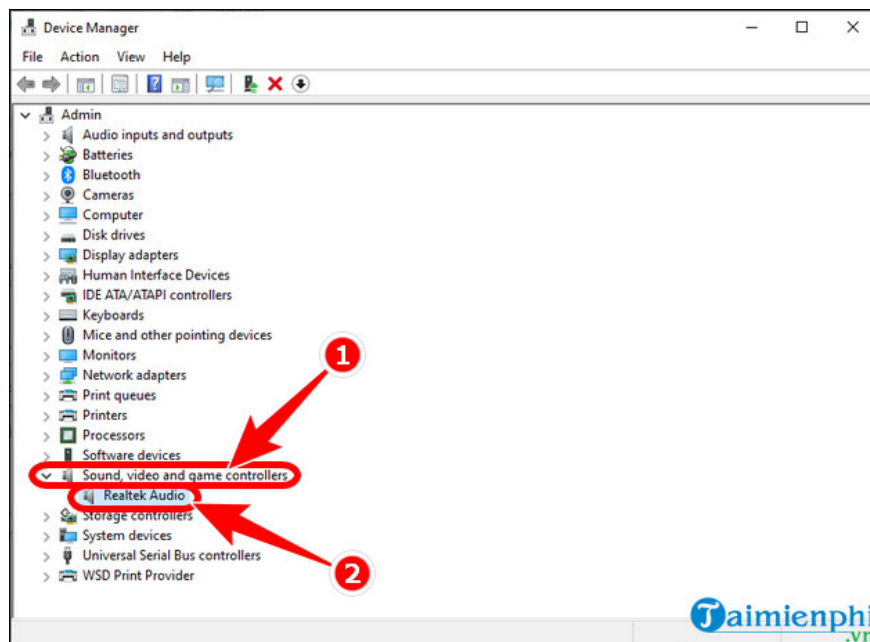


## 9. Download the latest audio driver update.

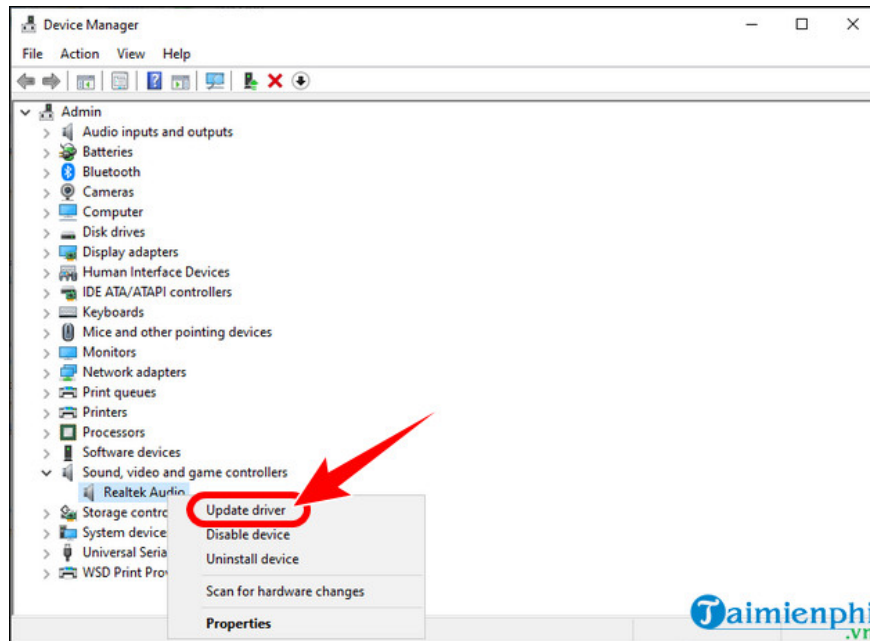
- During the use of OBS Studio, your computer's audio driver may become corrupted or outdated. This is also the main reason why OBS Studio cannot record audio on Windows 11. To fix this, you will need to update your audio driver to the latest version using the following instructions.

*Step 1:* Press the **Windows + R** key combination => type **devmgmt.msc** into the empty field => press **Enter**.

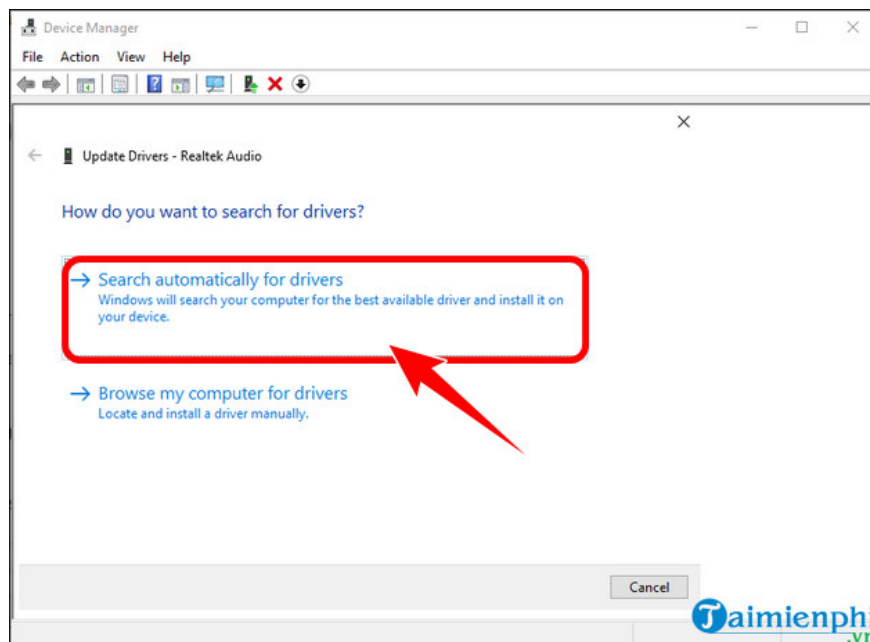
*Step 2:* Select **Sound, video and game controllers** => **right-** click on **Realtek Audio**.



- Click **Update driver**.



Step 3: Click " **Search automatically for drivers** ." Windows will automatically search for and download available driver updates for your recording device.



You should also regularly update your Windows 11 drivers to ensure your system uses the latest driver versions for better software compatibility. See how to update Windows 11 drivers here and follow the instructions.

## 10. Reinstall OBS Studio software.

- If the above methods still don't fix the problem, you can reinstall OBS Studio to fix the files causing the recording issue on Windows 11.

After fixing the OBS Studio recording issue on Windows 11, readers can easily connect and livestream videos on popular platforms like Facebook or YouTube. Besides OBS Studio, you can also **stream live videos on Facebook using XSplit** , capturing every highlight moment to confidently share with friends.

You finished reading the article "**The simplest and most effective way to fix the OBS Studio recording error on Windows 11.**" 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.