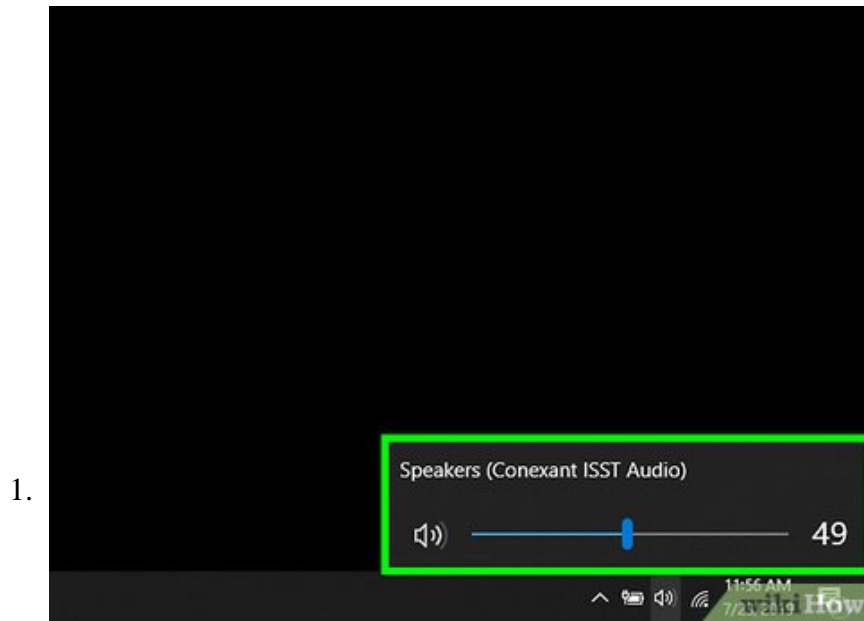


How to Resolve No Sound on Windows Computer

This wikiHow teaches you how to solve some common issues that result in no sound output on Windows computers. Keep in mind that your computer's issue might be too complicated to diagnose and fix on your own, in which case you'll need to...

Method 1 of 5:

Checking the Volume



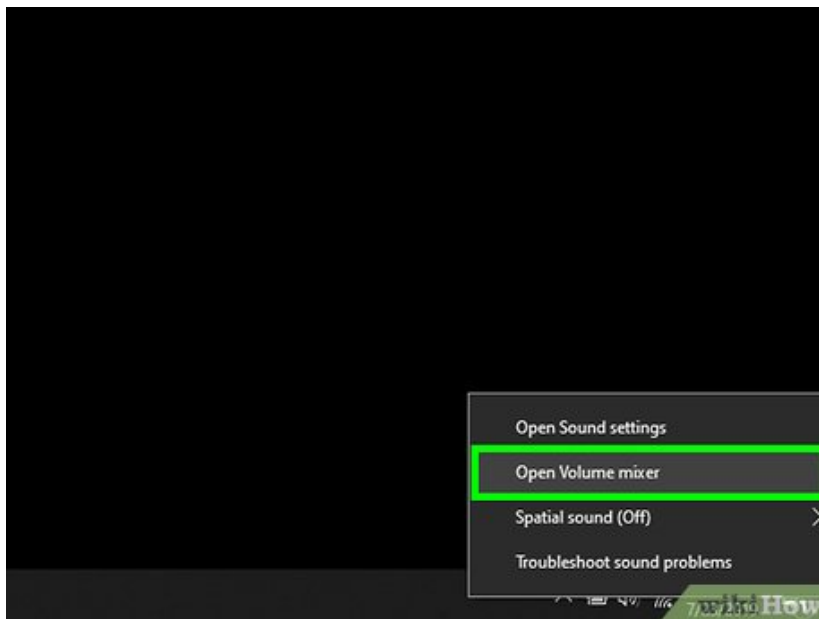
Make sure the volume



isn't low or muted. Locate the speaker icon (typically to the left of the clock) in the Windows taskbar. If you see an X beside it, your PC's volume is muted. Press the Volume-Up button several times, or click the speaker icon and drag the slider to the right. Look for an on-screen indicator that the volume is rising.

1. If the volume icon doesn't appear in the taskbar, right-click the taskbar, click **Taskbar settings**, click **Select which icons appear in the taskbar**, and slide the "Volume" switch to the "On" position.
2. Many keyboards have mute and volume buttons. Sometimes these keys are actually shared keyboard keys. For example, the arrow keys **↑+↑+↑+↑** may also display sound icons. You'll usually have to press the **Fn** key at the same time as you press the volume-up or mute key.

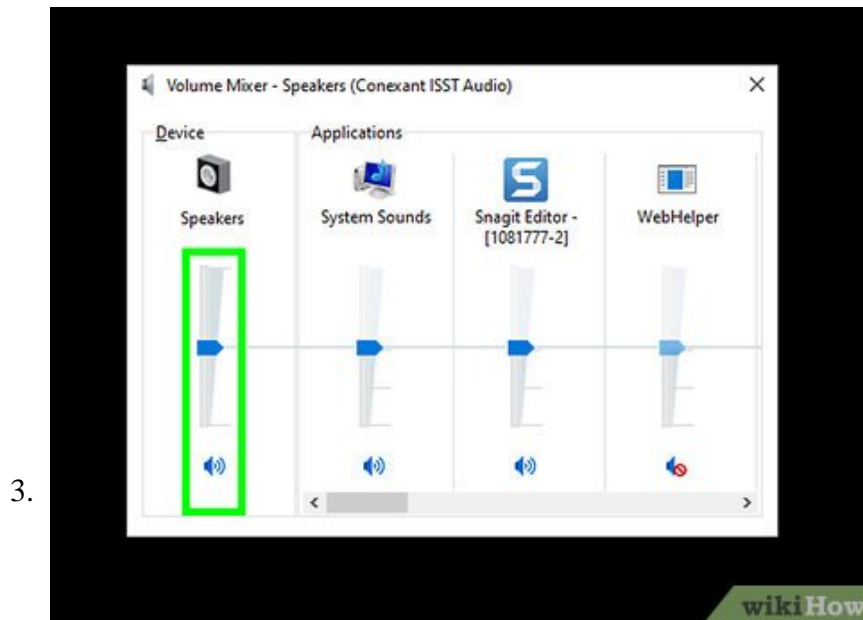
2.



Right-click the volume



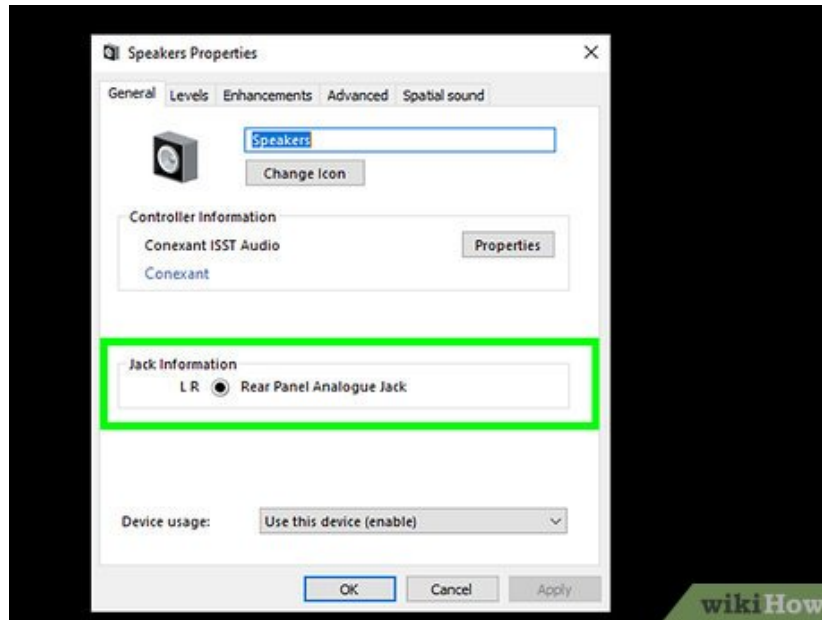
icon and select **Open Volume Mixer**. It's at the bottom-right corner of the screen.



Use the sliders to adjust the volume levels. Each currently-open application will have a pentagonal slider below its icon; if this slider is at the bottom of the Mixer window, the application's master volume is muted.

1. If you want to increase your overall system's volume, click and drag the "Speakers" volume slider up.
2. If this resolves your issue, click the **X** at the top-right corner to close the volume mixer.

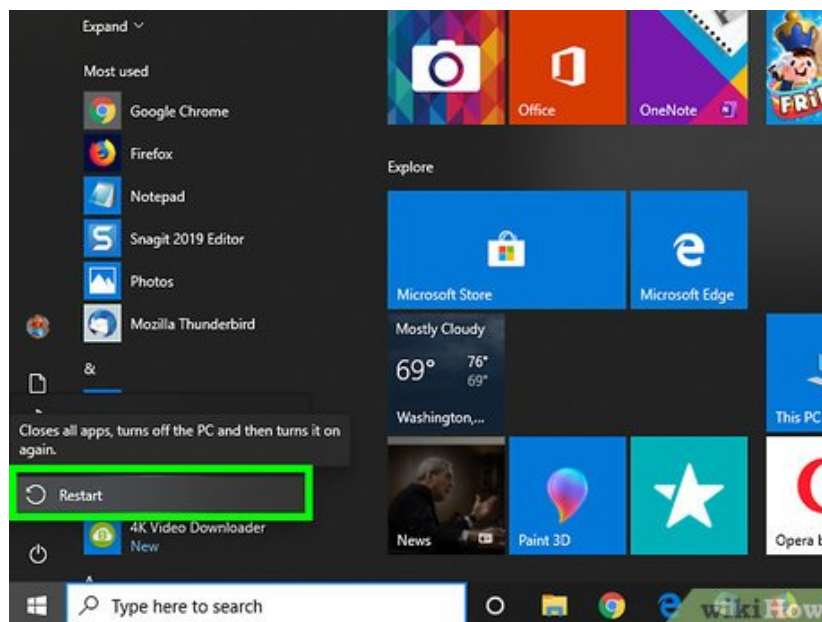
4.



Check your speaker and/or headphones connection. If you can't hear audio from your speakers or headphones, make sure you've plugged them into the correct port (not the microphone port!) and that the connections are securely in place.

1. If your computer is connected to speakers that have their own volume controls, make sure they are plugged in, powered on, and that their volume is up.
2. You may also need to change the audio output to the correct device.

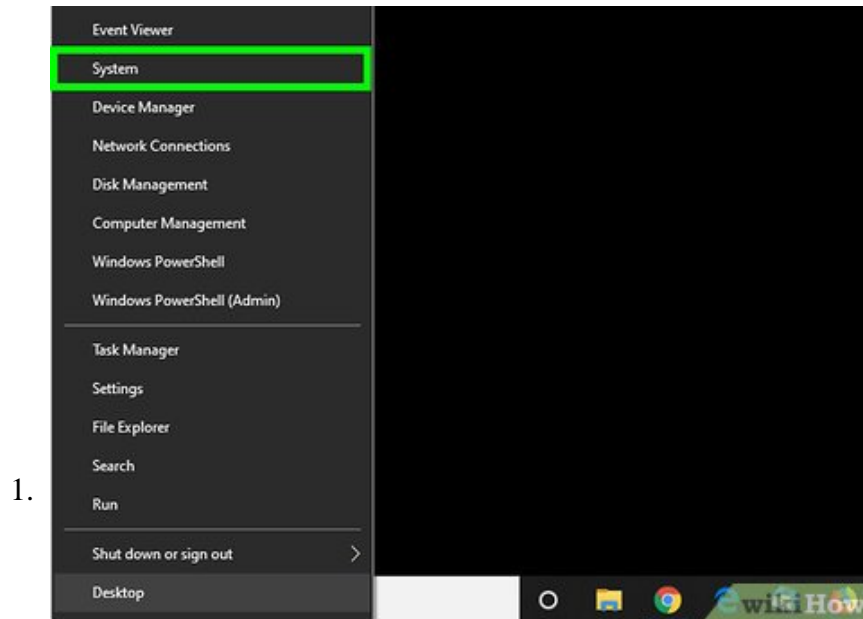
5.



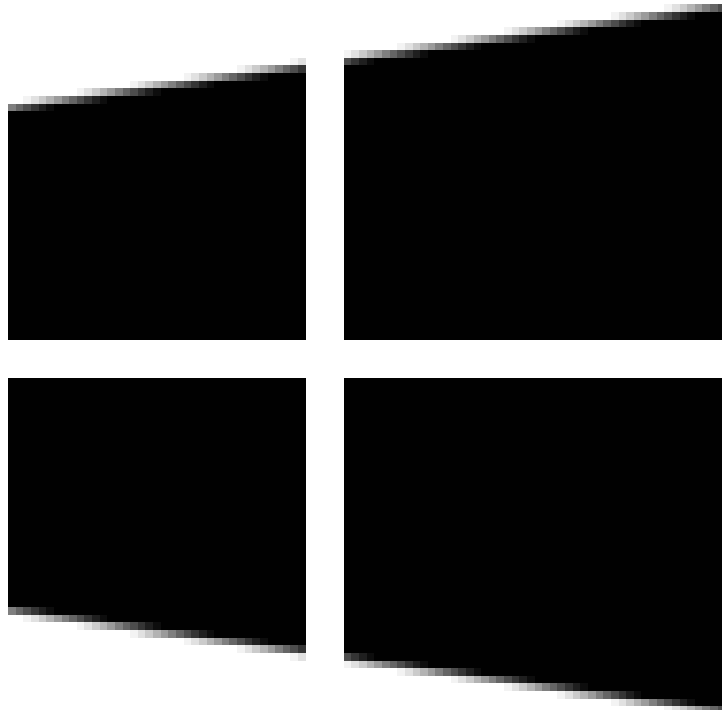
Restart your computer. Before proceeding to another method, try to reset your audio by restarting your computer. If your computer loads up with the sound is fixed, you needn't continue.

Method 2 of 5:

Running the Audio Troubleshooter



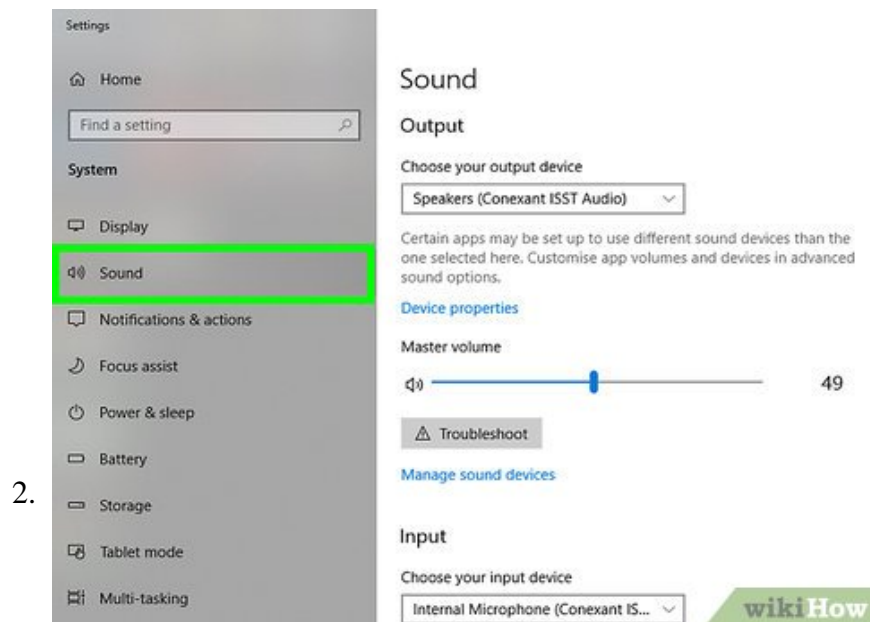
Right-click the Start



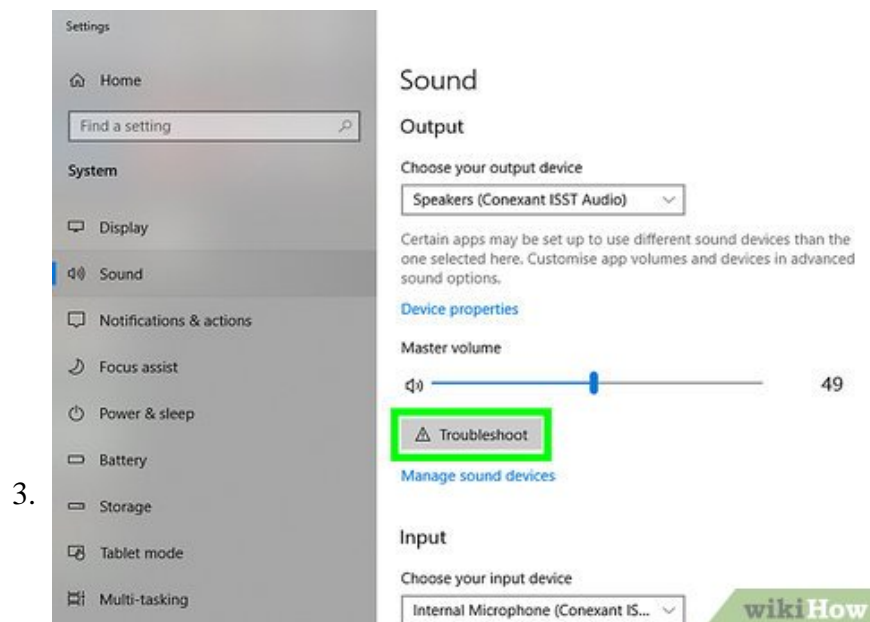
menu and select **System**. This opens your computer's settings.

1. The Audio Troubleshooter will walk you through multiple steps to fix sound problems. You may be asked to adjust certain enhancements, enable/disable features, and/or allow some volume changes.

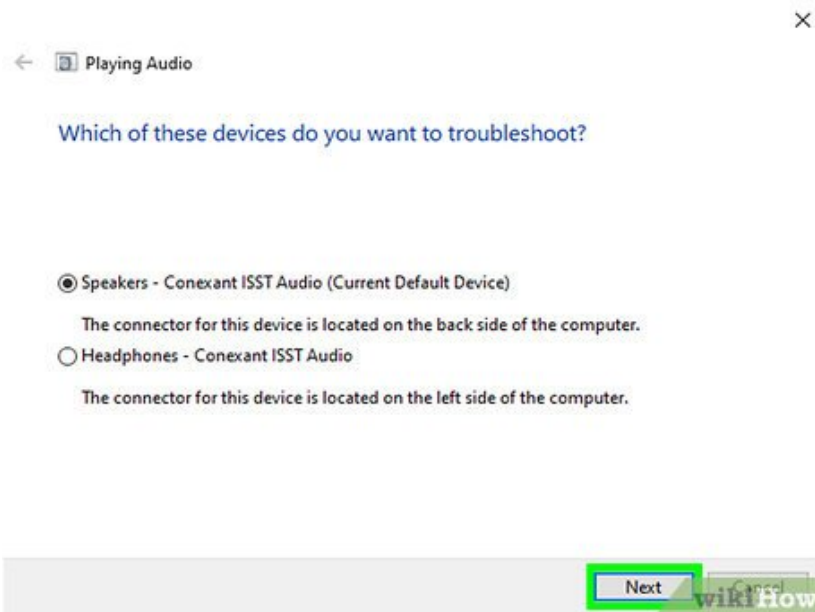
The troubleshooter should be able to resolve most sound issue.[1]



Click **Sound**. It's near the top of the left column.

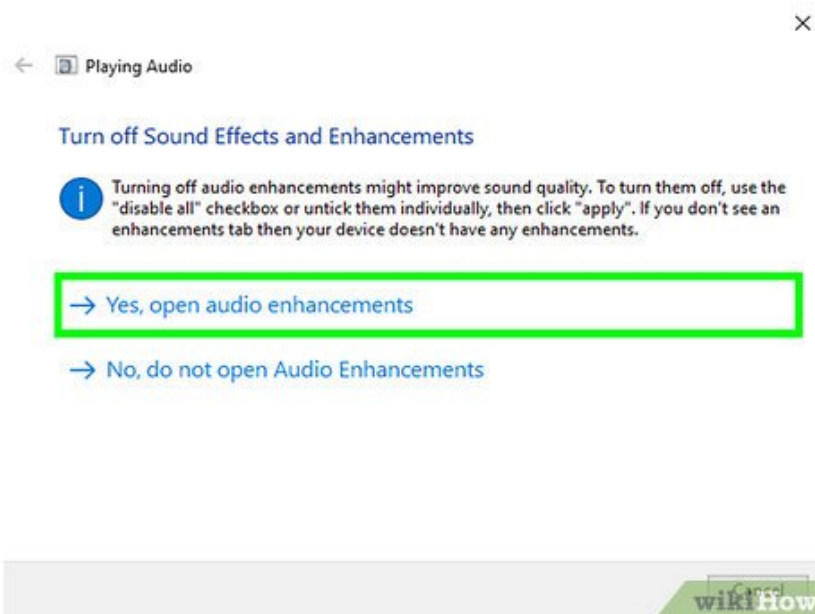


Click **Troubleshoot**. It's below the volume slider near the top of the right panel. Windows will now try to detect sound issues.



4.

Select the audio device you want to troubleshoot. If you have more than one sound output, you'll be asked to check each separately. Choose the output that's built-in to your computer to continue.



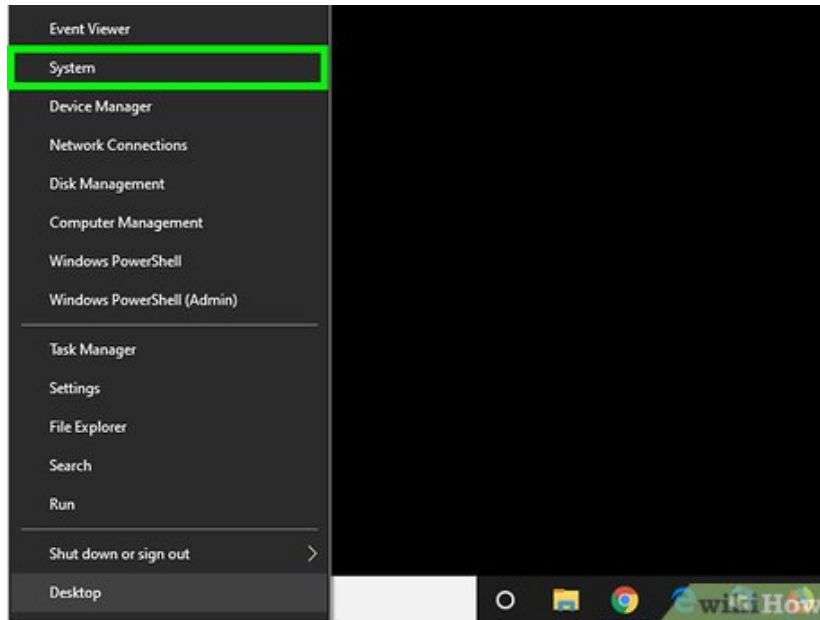
5.

Follow the on-screen instructions to complete the troubleshooter. If the troubleshooter does not resolve your sound issue, try another method.

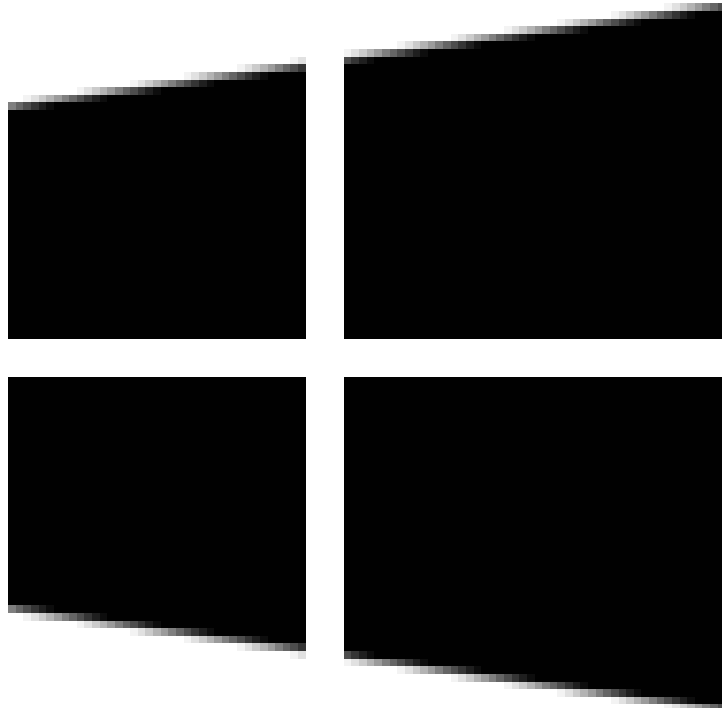
Method 3 of 5:

Disabling Audio Enhancements

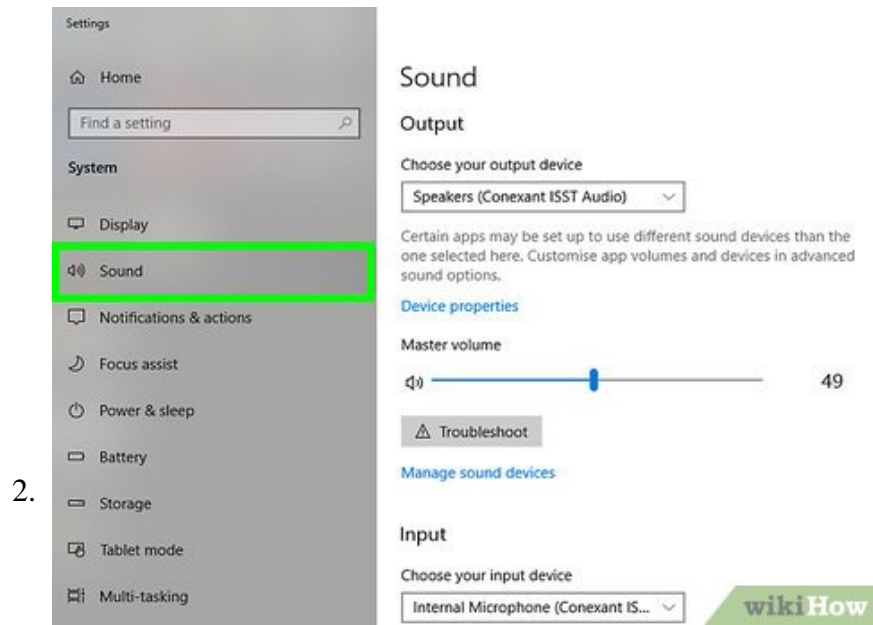
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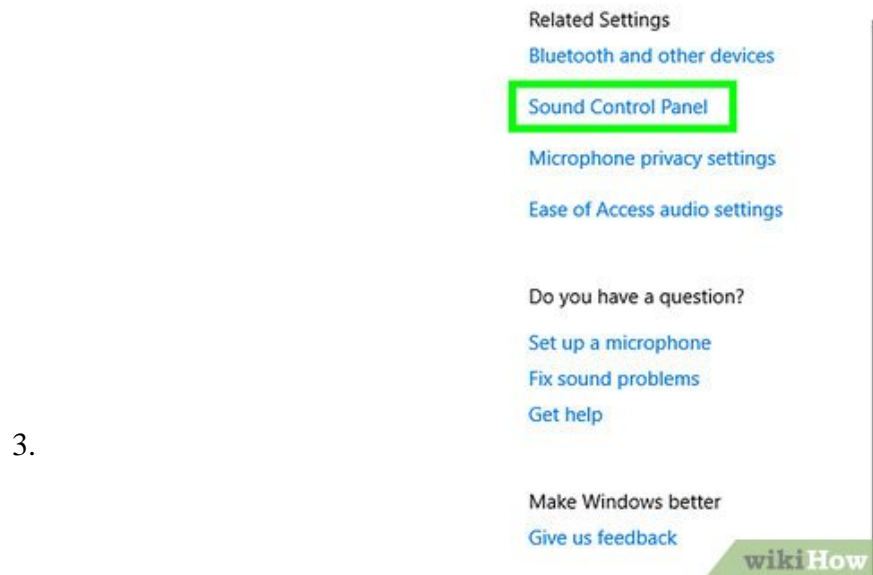
Right-click the Start



menu and select `System`. This opens your computer's settings.

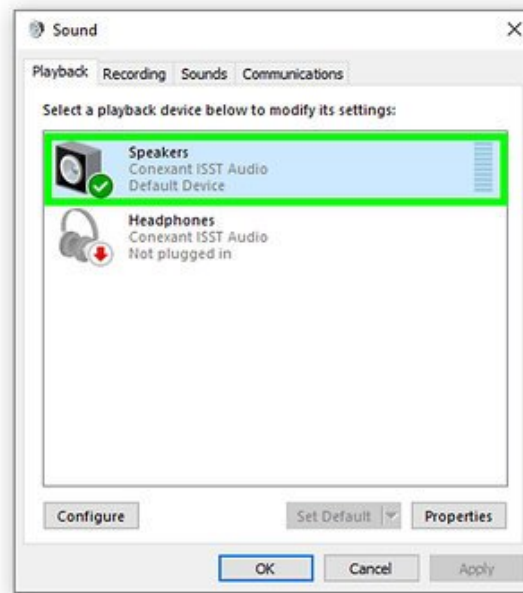


Click **Sound**. It's near the top of the left column.



Scroll down and click **Sound Contol Panel**. It's under the "Related Settings" header.

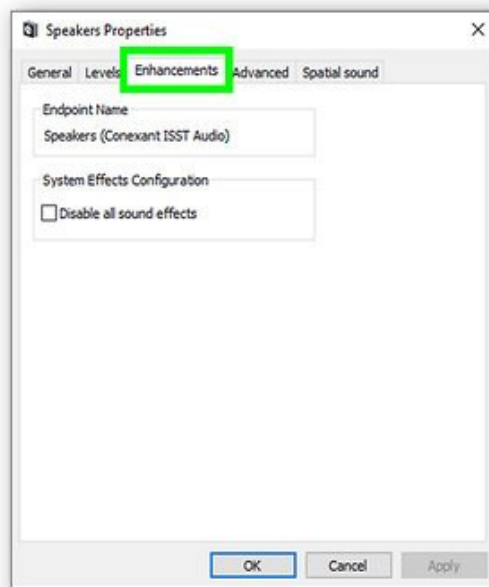
4.



wikiHow

Click the default speakers and select **Properties**.

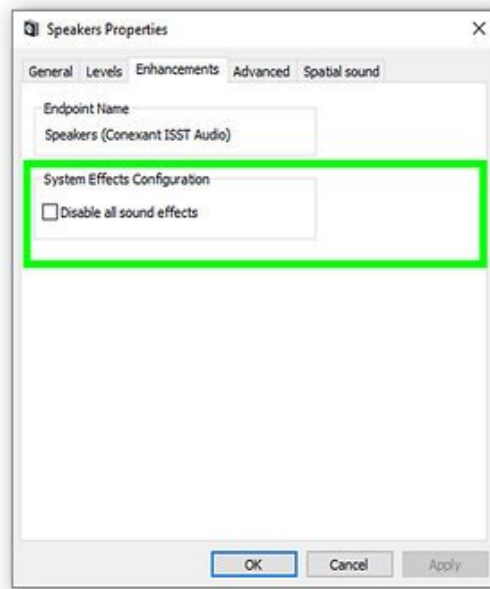
5.



wikiHow

Click the **Enhancements** tab. If you don't see this tab, you may have tabs for specific enhancements, such as **Dolby Audio**.

6.



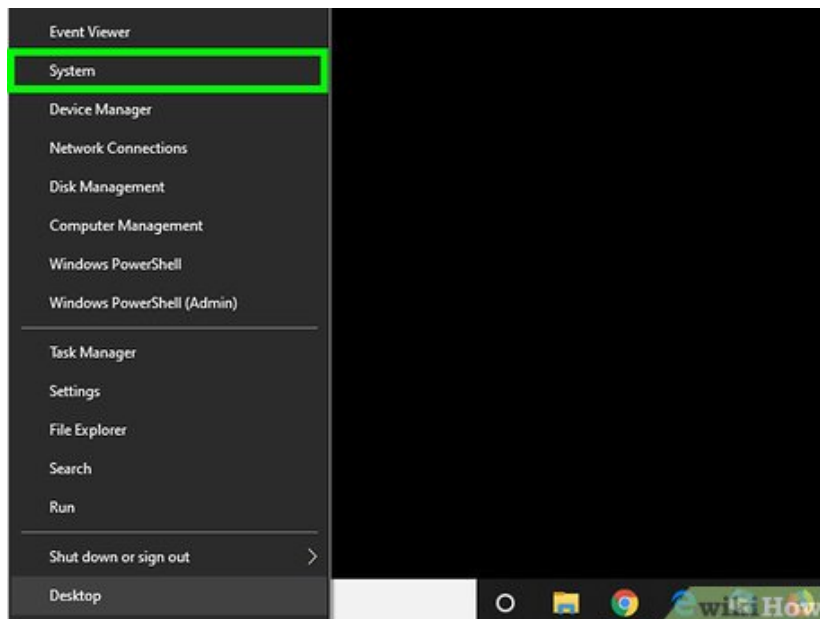
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Disable available enhancements. If you see the option to **Disable all enhancements**, select that option now. Otherwise, disable any enhancements you see individual and retest the sound. If disabling enhancements doesn't bring back sound, re-enable them and try another method.

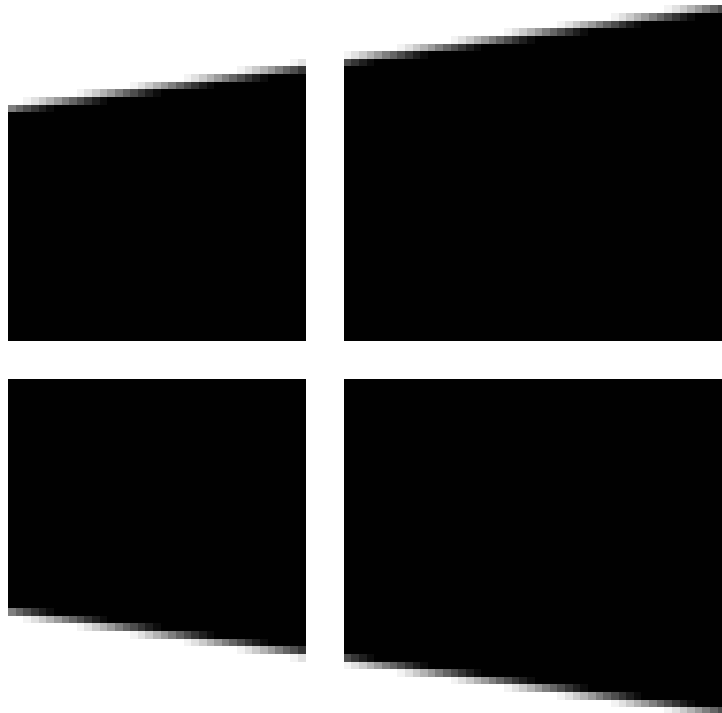
Method 4 of 5:

Adjusting the Speaker Properties

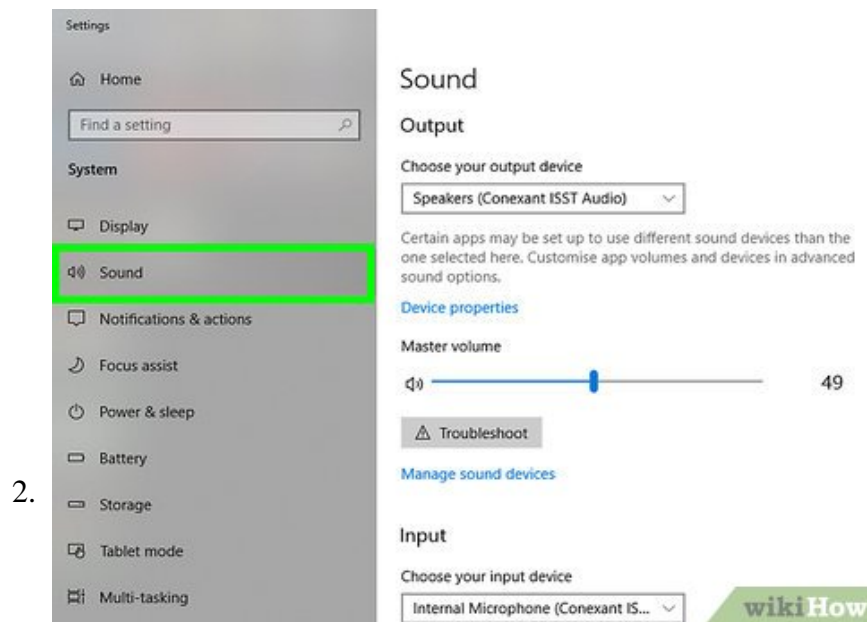
1.



Right-click the Start



menu and select **System**. This opens your computer's settings.



Click **Sound**. It's near the top of the left column.

Sound

Output

Choose your output device

Speakers (Conexant ISST Audio) ▾

Certain apps may be set up to use different sound devices than the one selected here. Customise app volumes and devices in advanced sound options.

[Device properties](#)

Master volume

3.

49

[Troubleshoot](#)

wikiHow

Select **Speakers** from the "Choose your output device" menu. The menu is at the top of the right panel. If you have more than one entry for Speakers, choose the one for your built-in speakers and not for ones you've connected.

Sound

Output

Choose your output device

Speakers (Conexant ISST Audio) ▾

Certain apps may be set up to use different sound devices than the one selected here. Customise app volumes and devices in advanced sound options.

[Device properties](#)

Master volume

4.

49

[Troubleshoot](#)

wikiHow

Click **Device properties**. It's below the "Choose your output device" menu.

1. Before you continue, make sure the "Disable" check box at the top of the right panel is **not** checked.

Related Settings

[Additional device properties](#)

Do you have a question?

[Get help](#)

Make Windows better

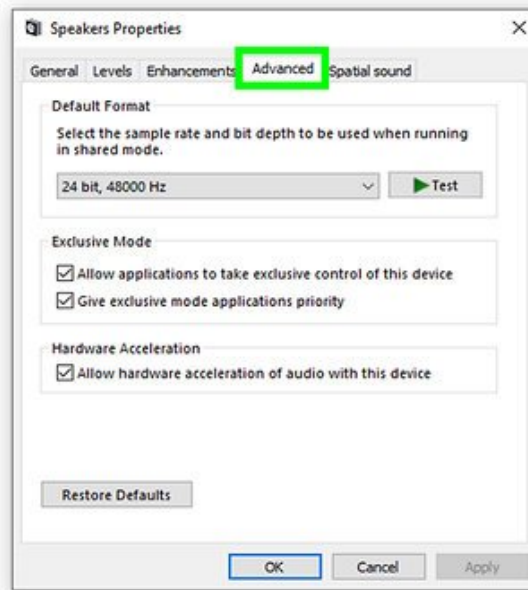
[Give us feedback](#)

5.

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Click [Additional device properties](#). It's under the "Related Settings" header. This opens the "Speakers Properties" dialog.

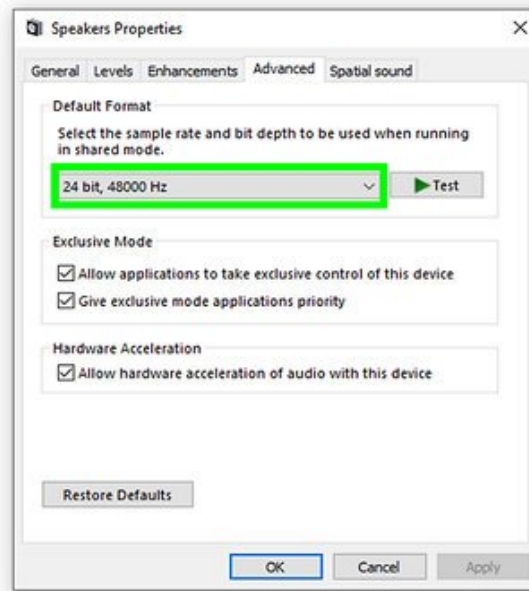
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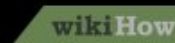
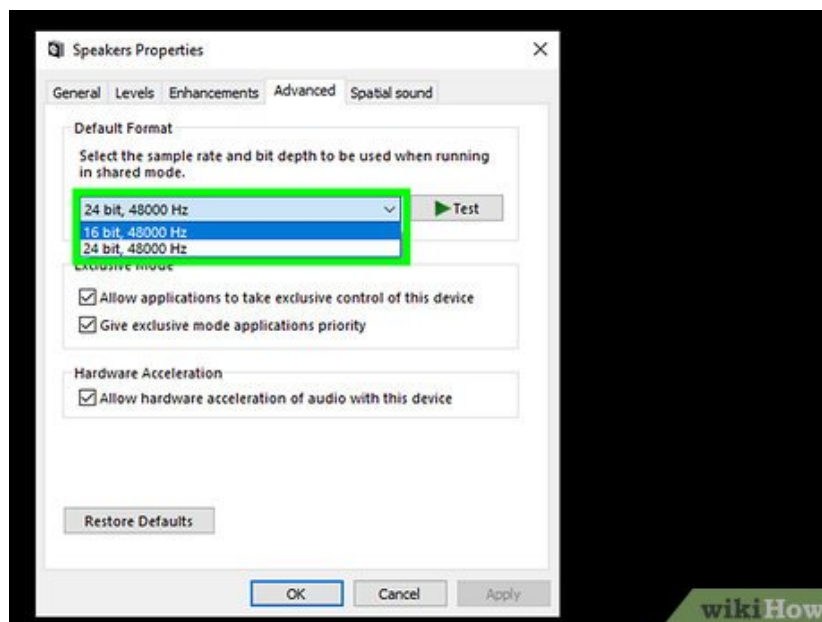
Click the [Advanced](#) tab. It's at the top of the window.

7.



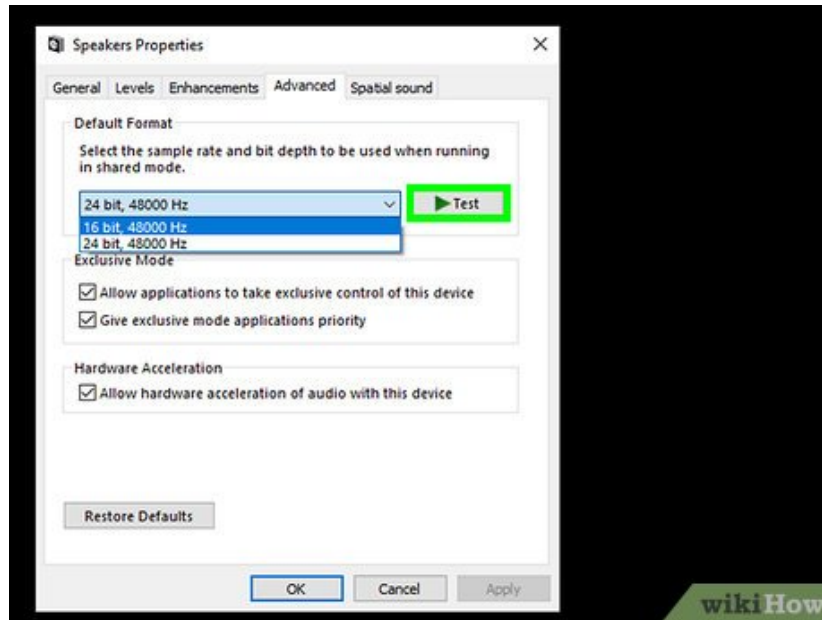
Click the drop-down box beneath "Default Format". This box will likely say something like "24-bit, 44100 Hz (Studio Quality)" or "16-bit, 48000 Hz (DVD Quality)".

8.



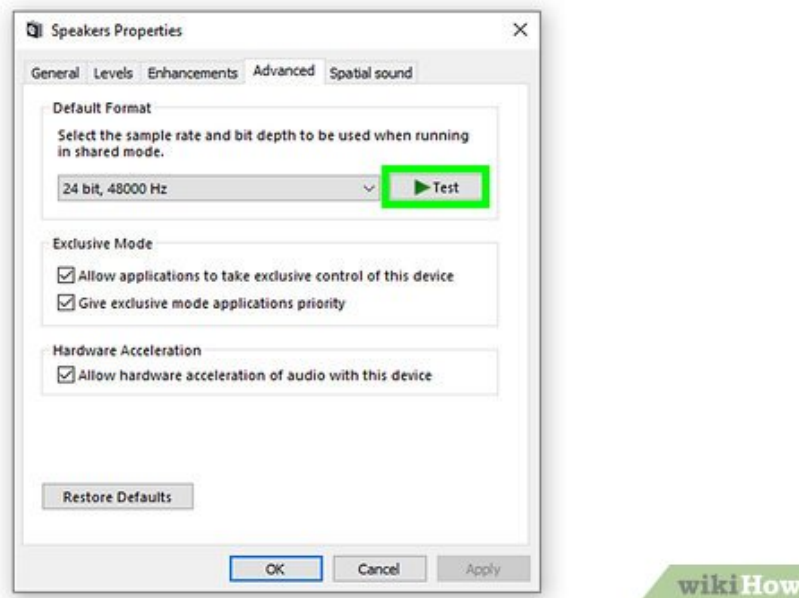
Click a new frequency. If the box initially had "24 bit" as the option, select a 16-bit option (or vice versa).

9.



Click **Test**. This option is on the right side of the window. Clicking it will cause your speakers to play a tune if they're working.

10.



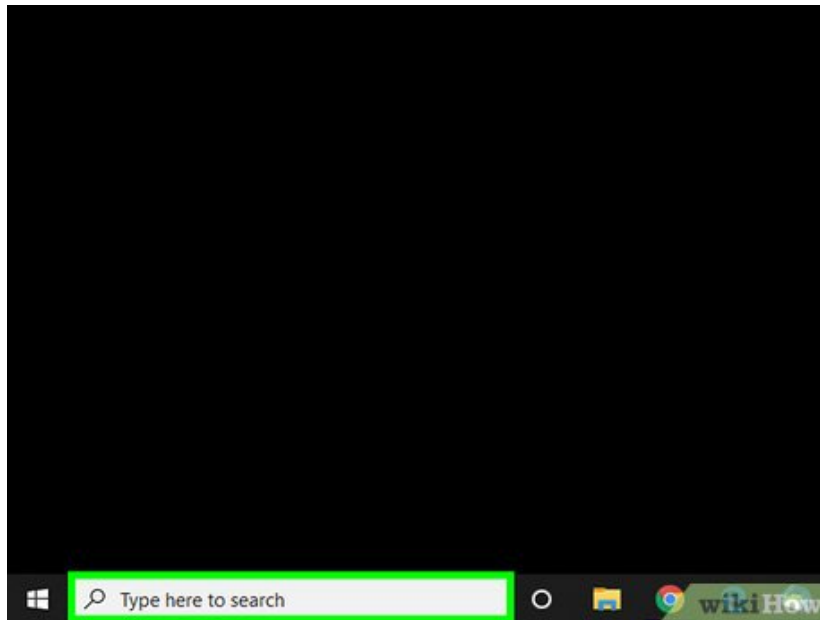
Repeat the test with each frequency. If you find a frequency that produces audio, you've resolved your computer's audio issues.

1. Click **OK** to close the window when you're finished.

Method 5 of 5:

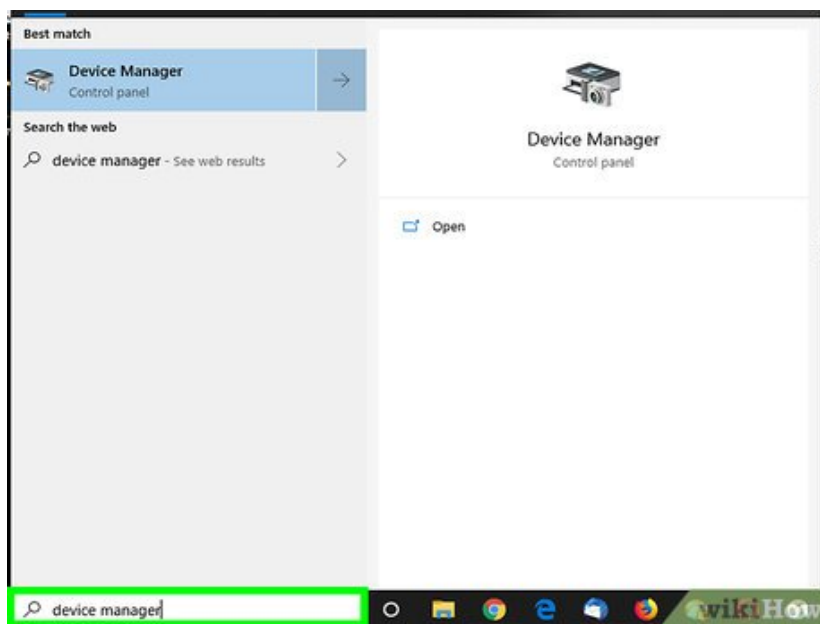
Updating the Sound Drivers

1.



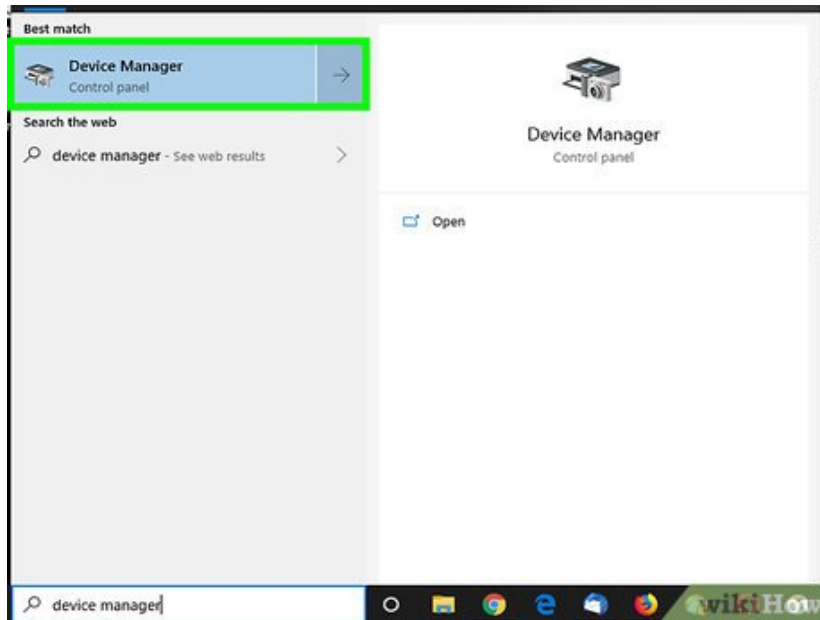
Press **Win + S** to open Windows Search. You can also open the search bar by clicking the magnifying glass or circle next to the Start menu.

2.



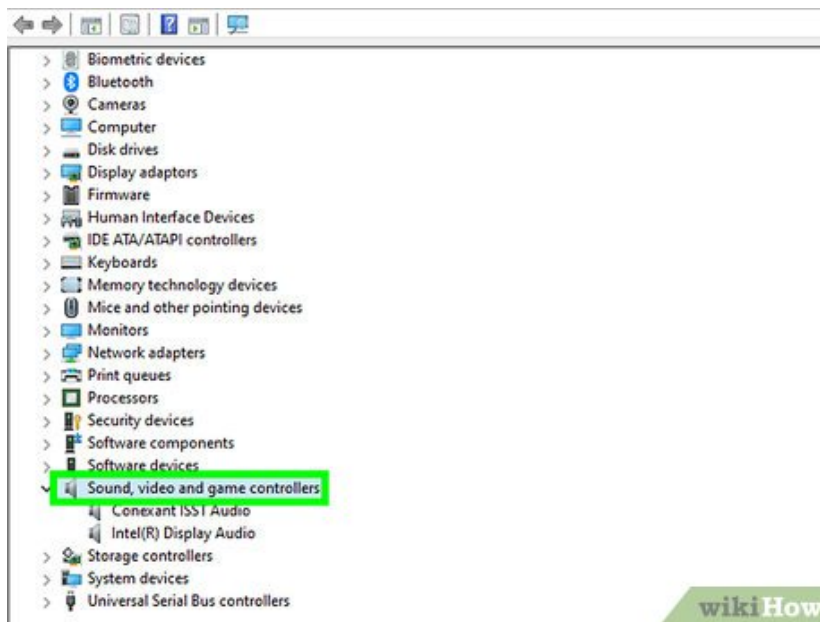
Type **device manager** into the search bar. A list of matching results will appear.

3.

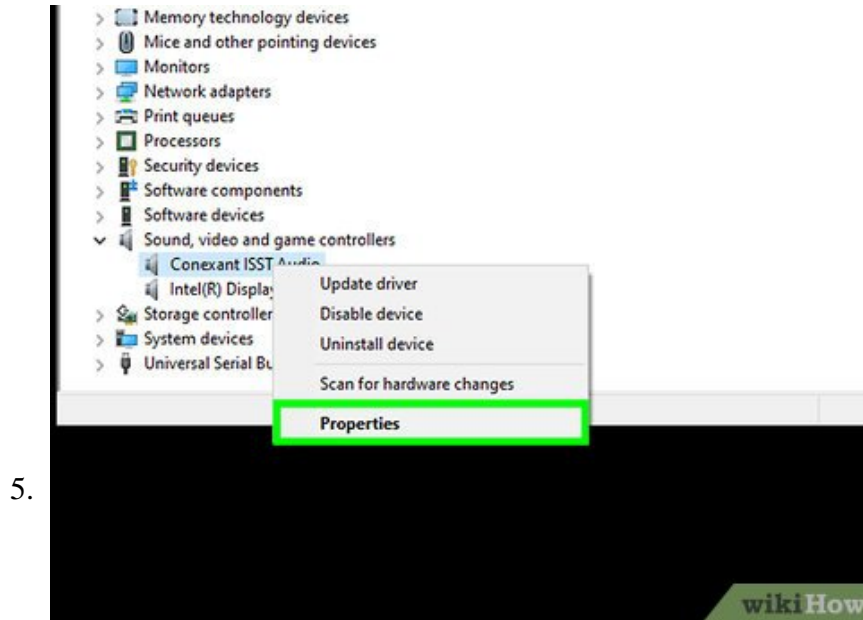


Click **Device Manager**. This displays a list of devices connected to your PC.

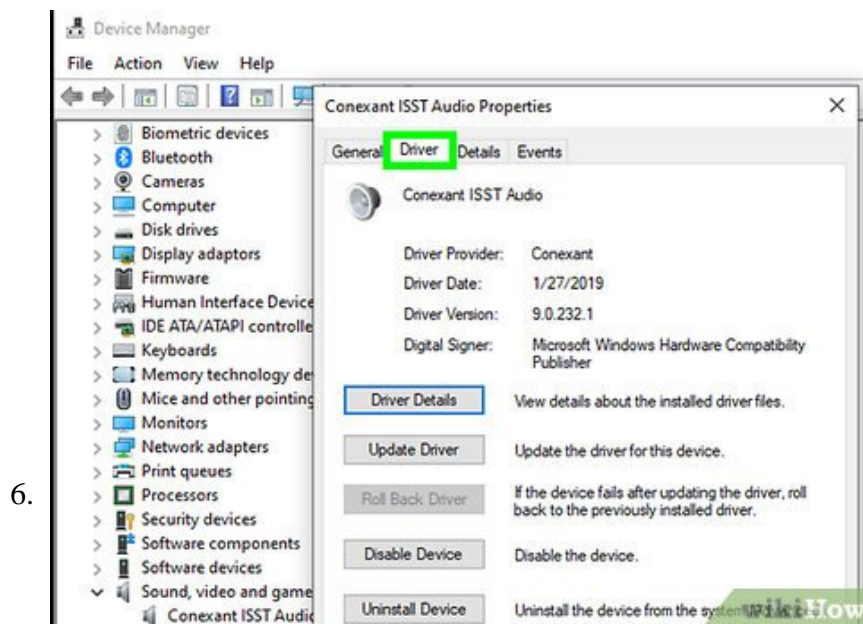
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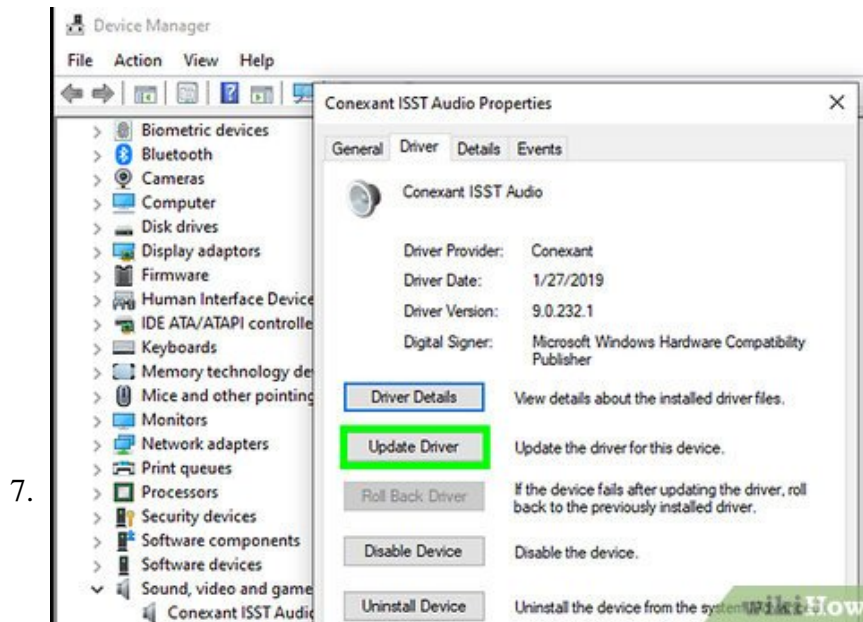
Scroll down and click the arrow next to **Sound, video, and game controllers**.



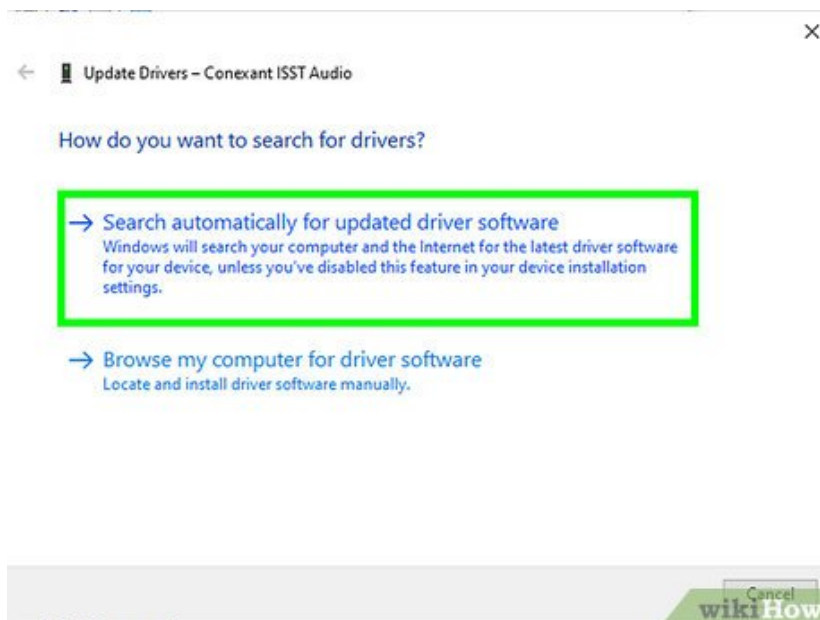
Right-click your sound card and select **Properties**. Your sound card might be called something like "Realtek High Definition Audio."



Click the **Driver** tab. It's at the top of the dialog.



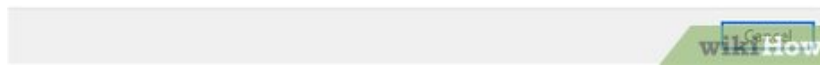
Click **Update driver**. It's at the top of the menu.



Click **Search automatically for updated driver**. It's the top option. This tells Windows to search the internet and the files on your computer for more up-to-date sound drivers.

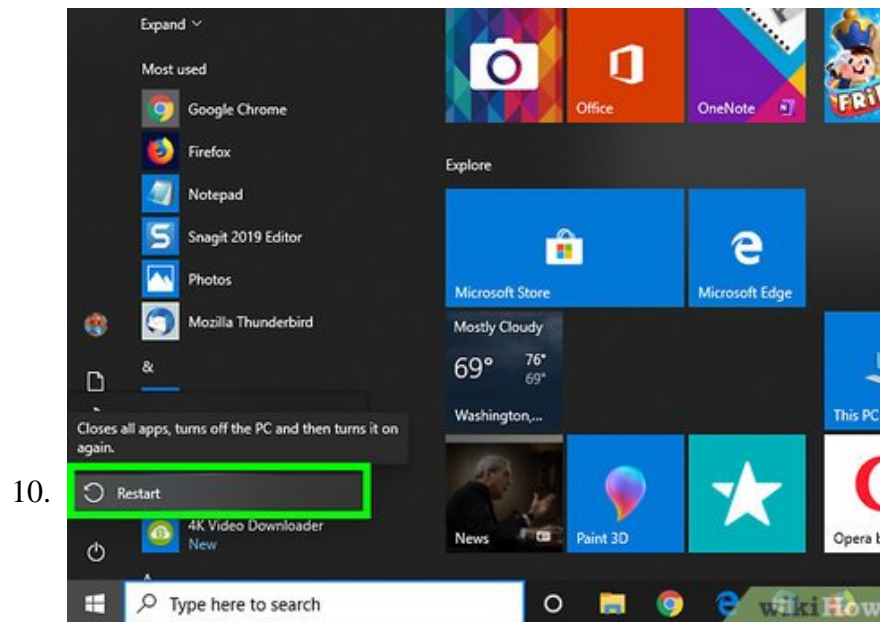


9.



Install the new drivers if prompted. You may have to confirm this decision by clicking **Yes** or **Install**, though new drivers will typically download on their own.

1. If Windows doesn't find a new sound driver, check your computer manufacturer's website for the most recent drivers.^[2]



10.

Restart your computer. Once the drivers are finished installing, you'll want to restart your computer to finish implementing the changes. If your drivers were the reason your computer's sound wasn't working, you should now have sound.

You finished reading the article "**How to Resolve No Sound on Windows Computer**" 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.
