

Recording with Sound Blaster in Windows Vista

Keywords / Key Phrases: What U Hear, Windows Vista, recording, mic in, microphone, line in

Summary:

- ✓ Ensure that your microphone is plugged into the correct jack
- ✓ Ensure to select the correct input (recording device) in Control Panel
- ✓ Adjust the input level (volume) if necessary

If you have multiple audio devices in your computer, ensure that your microphone or the line-in device is plugged to the jack of an audio device that you want to use, and make sure that it is selected as the Default Device In Control Panel.

The **What U Hear** recording option is supported in Windows Vista for Sound Blaster X-Fi series (excluding **Xtreme Audio** series) and Sound Blaster Audigy series (excluding **Sound Blaster Audigy LE, SE, and Audigy Value**).

If the "What U Hear" option is missing in the Recording menu, it could be disabled or hidden.

To make it appear in the list:

1. Right click anywhere in the **Recording** tab
2. Select **Show Disabled Devices**
3. Right click on **What U Hear** option and select **Enable**.
4. Right click it again, and select **Set as Default**.

The "What U Hear" feature for Sound Blaster Audigy SE/LS/Live!24 bit cards had changed since the latest driver update. The previous version of Windows Vista driver (**SB24_VTDRV_LB_1_04_0065A.exe**) for Sound Blaster Audigy SE/LS/Live!24 bit has an option for recording with "What U Hear". The latest driver no longer has the option for "What U Hear" recording with Sound Blaster Audigy SE/LS/Live!24bit.

For Sound Blaster X-Fi Notebook, please update to the latest driver to get the What U Hear option. Click on the **Download** link at the top right corner of this page under the **Quick Links** to download the latest driver.

Notes:

- For Sound Blaster Audigy SE/LS/Live!24 bit, the only way to get the "What U Hear" option is to reinstall the previous drivers, or roll back drivers.
- **Sound Blaster X-Fi Xtreme Audio** series owners may experience issues with latency when trying to record via the microphone. This behaviour is due to the

microphone software monitoring feature routing the audio signal to the host and back to the card resulting in some latency.

- Creative do not provide technical support for Beta Drivers. We recommend that only experienced users install this driver.

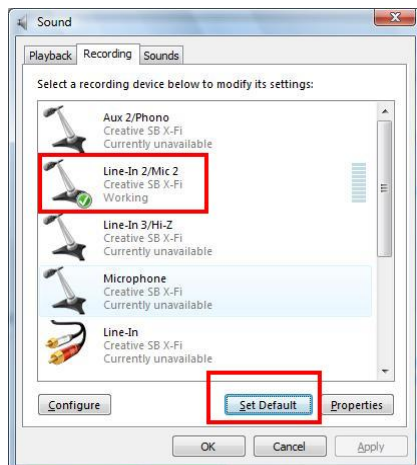
You can use either Creative applications such as Audio Center or Creative Console Launcher, or Windows' Audio and Sound Wizard illustrated below.



1. Close all back applications, especially, Sound Recorder or other multimedia applications, for example, Creative MediaSource.

Once the mixer is set up correctly, then open your favorite recording application.

2. Select **Control Panel**, and then **Hardware and Sound**.
 3. Click on the **Recording** tab.
 4. Select the recording source, for example: **Line In 2/Mic 2**, and then click **Set Default**. Recording device will be marked with a green tick mark.
- When using a FlexiJack, please ensure to select the same recording source from Control Panel and Creative Console Launcher.



[Click to enlarge](#)

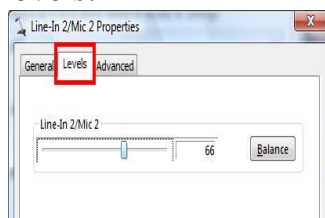
If the recording device is missing or not listed in the recording panel, right click anywhere in the recording pane, and make sure that **Show Disabled Devices** and **Disconnected Devices** are checked.

If your device, for example, "**What U Hear**" is one of the disabled devices, right click on it and select **Enable** and then **Set as Default Device**.



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5. Adjust the input level if you have difficulty recording. Click **Properties**, and then click **Levels**.

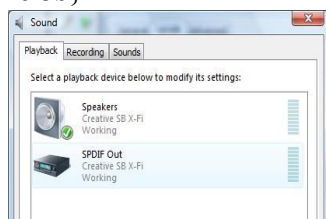


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6. You can mute playback from microphone or line in device if you do not want to monitor or hear feedback.

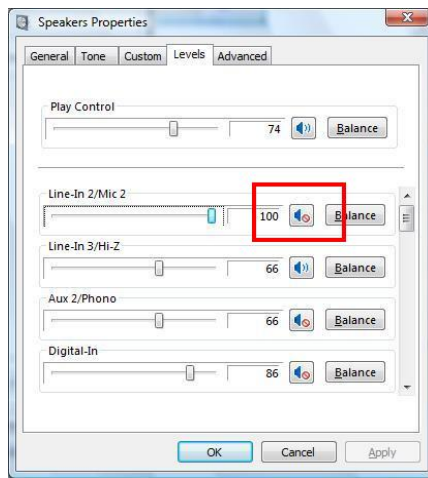
To mute a device, click on the **Recording** tab (in Hardware and Sound).

1. Click **Playback**. Highlight the speakers that you are using. Click **Properties**,



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2. Mute the device that you do not want to hear feedback; do not mute if you want to monitor recording.



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Further Suggestions

FlexiJack Configurations for S/PDIF Digital I/O, Mic In/Line In - [SID 10874](#)

Last Updated: June 25th, 2009