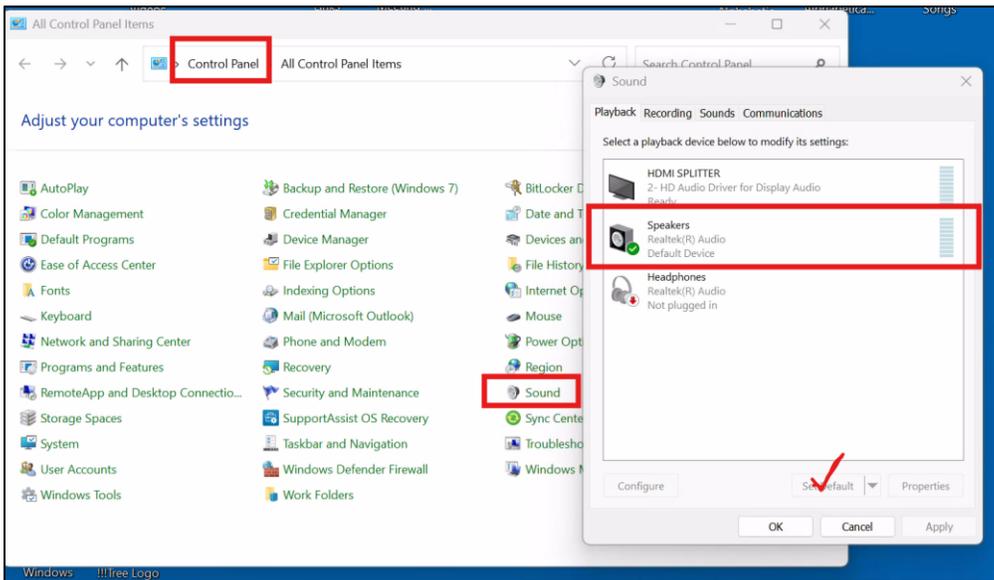


Nominal Audio Settings for Livestreaming Music Videos

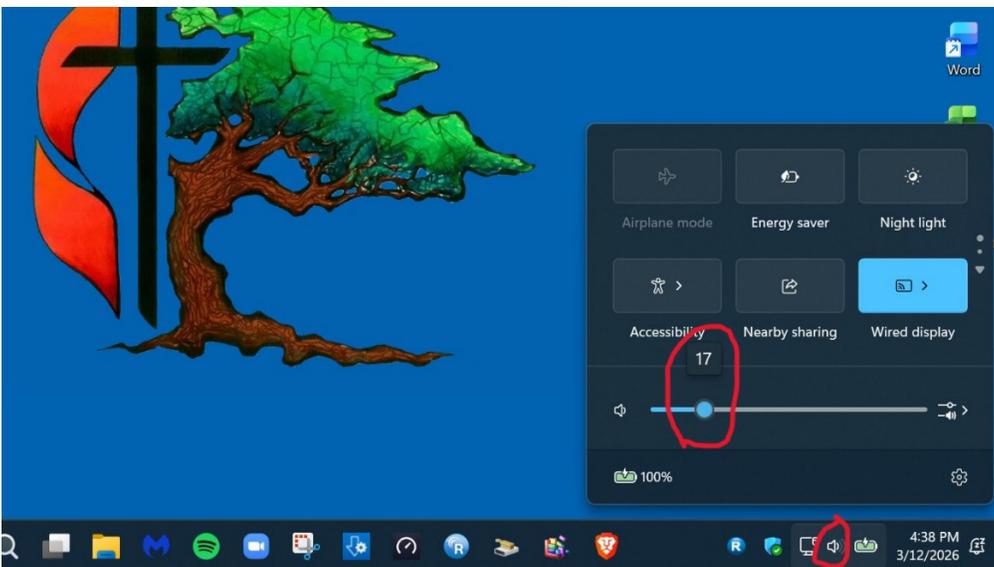
From time to time the livestreaming PowerPoint slides include linked or embedded videos, some of which are music videos to which the congregation is encouraged to sing along. Here are some important nominal audio settings to make the levels “good” in both the church Sanctuary Nave and in the online livestream audio signal. Treat these as nominal settings and adjust as you see fit.

The SANCTAV4 livestreaming computer should have the audio settings pictured below:



Use Control Panel → Sound → Playback and set the **Speakers** as the default playback device. This makes the audio coming from an embedded or linked video come out of the back of the slide show computer going to the correct output Channel 13/14 for the mixer and livestream.

Set the computer audio output level using the Windows audio controls in the Task Bar:



The nominal setting is **17**. This can be scaled **down**, but then the mixer channel 13/14 fader and channel 13/14 Mon1 controls will have to be scaled **up** a bit.

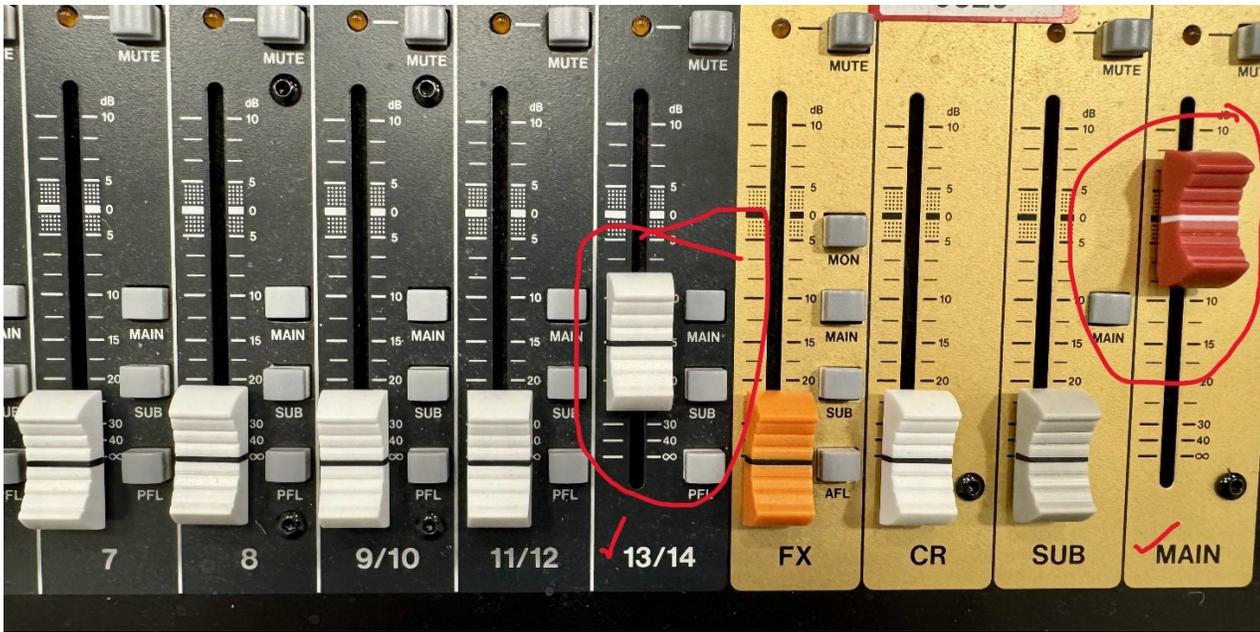
The mixer controls set the audio level in the Sanctuary Nave and on the livestream.

First make sure that the mixer AND the amplifier are both turned ON.

Computer Audio comes into the mixer on Channel 13/14. An overview of the relevant mixer controls is pictured below:



The **Channel 13/14 fader** is set around -15dB and the **MAIN fader** is set at 0dB. These control the audio level in the Sanctuary Nave.



The Channel 13/14 Mon1 knob is set at about 1 mark up from -∞. This knob controls the level of slide show computer audio in the livestreaming audio stream.



If you turn the computer audio output down from 17, then you can turn the Channel 13/14 Mon1 knob and fader up to get a decent audio level in the livestream and in the Sanctuary Nave.

Always check the livestream result in the OBS audio signal and adjust as required:

