

Sound mixing

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What is sound mixing?

Sound mixing / audio mixing is the process by which multiple sounds are combined into one or more channels. In the process, a source's volume level, frequency content, dynamics and panoramic position are enhanced. Also, effects such as echo may be added.



When is sound mixing used?

Following editing and sound editing, and other post-production processes, the sound mixer adjusts levels on every audio file. This is a tedious but crucial process that affects everything the audience hears including dialogue, sound effects, foley effects (sounds effects added to the film during post-production) etc.

Example: When you hear a bullet whiz by the main character's ear followed by a gasp (and subtle music in the background), you're listening to the sound mixer's work.

Video

<https://www.youtube.com/watch?v=weckXBc--Pg>