

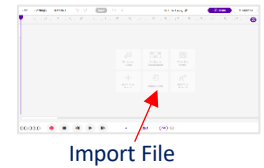


How to Edit and Mix Audio in Soundtrap



Step 1: Import the Backing Track and multiple Vocal Tracks

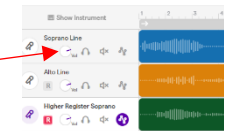
- **Option 1:** Click, drag and drop the MP3 files into Soundtrap
- **Option 2:** Enter studio. Start music project. Select **Import File > Select MP3(s)>Open**



Step 2: Adjust Volume levels for playback to avoid distortion

- Select required audio files
- Using the **Volume** knob designated to that instrument/voice, click and slide **↑** or **↓**
- **Note:** Select **'Save'**: SoundTrap will auto-master your project to a volume level which is loud enough but without distortion in your final mix.

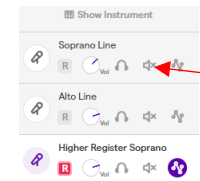
Volume



Step 3: Align Vocals

- Set the volume of your backing track
- Delete all unwanted silence at the beginning of each track. To do this highlight the track. Move the timeline marker to the point at which you want to split the track. **Ctrl+E** or right click and select **Split region**. Delete unwanted section or backspace.
- Use your ear to align each vocal track, one at a time
- Click **Mute** on all unrequired tracks
- Click and drag the vocal track you wish to align until in desired position.

Mute



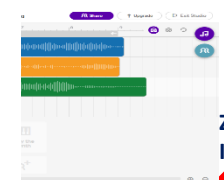
You may wish to zoom in to the track for accuracy.

To zoom: (a) Use the zoom in/out lower right corner in the studio

(b) Shortcut: Use **Cmd/Ctrl+arrow** left/right

(c) Touchpad: Use two fingers to zoom in/out if you have a touchpad!

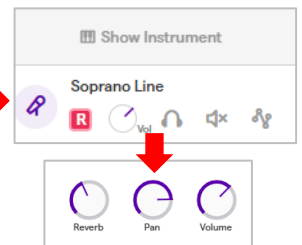
Zoom In/Out



- Once aligned, delete silence at the end of each track

Step 4: Apply Processing FX

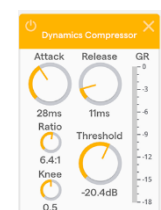
- **Panning:** Use the Mic symbol or **Show Instrument** to open effects
 - Set Sopranos to left / Altos centre / Bass to right etc. Click and slide **↑** or **↓**
- **Reverb:** to add to Vocal tracks only
 - Select each vocal track by clicking the Mic symbol or **Show Instrument** to open effects
 - Click and slide the reverb knob **↑** or **↓** until the desired effect has been reached
- **Compression:** enables you to smooth out the dynamics of the tracks
 - Select **Show Instrument > Effects > Add Effects**. A range of additional effects appear
 - Select **Compressor 1**: for use on bass instruments, adjusting to 1 o'clock adds a punch!
 - Select **Dynamics Compressor**: For vocals, apply this compressor as it smooths the volume while still sounding natural. Having the tracks set as shown gives a smooth yet powerful vocal sound



Additional Effects

Final Step

- **Note:** Select **'Save'**: SoundTrap will auto-master your project to a volume level which is loud enough but without distortion in your final mix
- Select **File > Export**. SoundTrap allows you to **Export as....mp3, wav** or export as **MIDI to File, Flat.io or Noteflight**



Dynamic Compressor Settings for Smooth Vocals