

To provide the best messaging experience, make sure your audio files meet formatting standards before adding messages to the library. To ensure compatibility with the Harmony Messages application, adhere to the guidelines listed below.

Audio (MP3) Format Requirements		
Setting	Requirement	Description
CBR	128 kilobits per second or higher	<b>Constant Bitrate (CBR)</b> keeps the bitrate the same regardless of content.
Mono	Mono, not stereo or joint stereo	<b>Monophonic (Mono)</b> single channel of audio; Recording channels 1) Mono 2) Stereo
Sample Rate	44.1 kHz or 44,100 Hz  (Standard)	<b>Sample Rate</b> is the number of samples of audio carried per second, measure in Hz or kHz (one kHz = 1,000 Hz). For example, 44,100 samples per second can be either 44,100 Hz or 44.1 kHz.
No ID3 Tags	Remove any ID3 tags from the audio file	<b>ID3 Tag</b> , a small piece of metadata, embedded in an audio file that contains information about the music such as artist, title, album, album art, track number, and genre.

## Re-encoding with Audacity

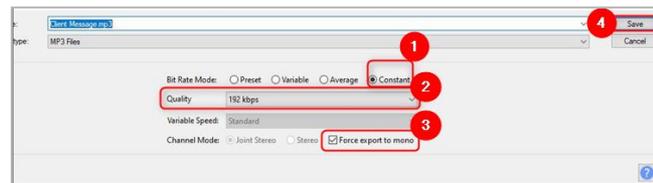
When the messaging requirements are not met, re-encode the messages into a playable format. To re-encode your audio files, follow the procedures outlined below using Audacity, a free audio editor.

1. Locate and open the file you wish to edit.
  1. Select **File > Import > Audio File** and then select the message file
  2. Set the **Project Rate** to 44100 (HZ).



2. Select **File > Export > Export as Mp3**. Save with values shown below.

1. Set **Bit Rate Mode** to **Constant**
2. Set **Quality** to **192kbps**.
3. Select checkbox: **Force export to mono**.
4. Select **Save**.



3. After saving a pop-up window displays asking if you want to remove any metadata.

1. Select **Clear**.
2. Select **Ok**.

**Tip:** By selecting **Clear**, all tags are removed with a single action.

