



Loudness Demo Application User Guide

[Loudness Demo APP v.2.0.4 user guide]

Before using Gaudio Loudness DEMO APP, Please Switch OFF any Audio Effects that are running with your device for appropriate evaluation.

Demo APP is ONLY Available for Android version

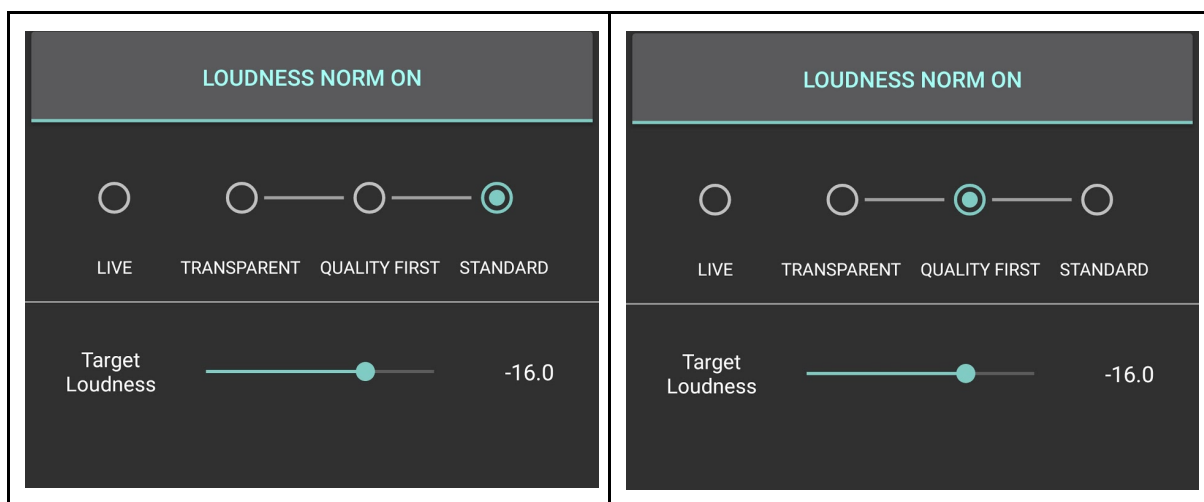
- Supported Format
 - Container : wav, mp3, mp4, mov
 - Codec : pcm, mp3, aac

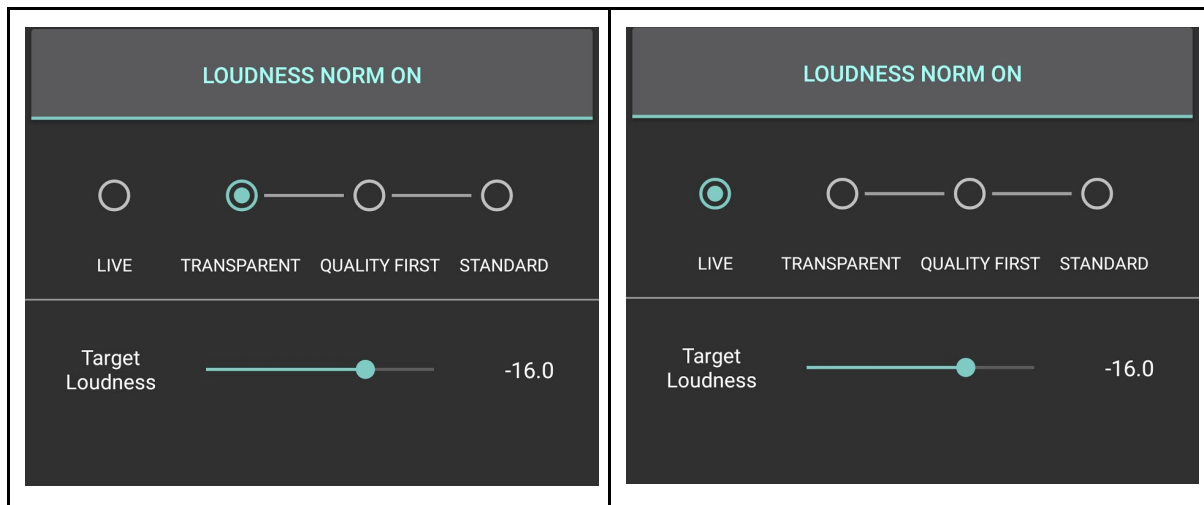
Part 1 : Getting Started

- Create a folder \Gaudio\Loudness in root directory of phone storage then save the test items in the folder.
- Download and install apk file on your device then open the Demo App.
- If App is running for the first time, metadata (.sol) will be generated, it will take 10 seconds for each song. (Originally metadata generation is processed in the server side but the procedure has been added for the demo purpose only.)

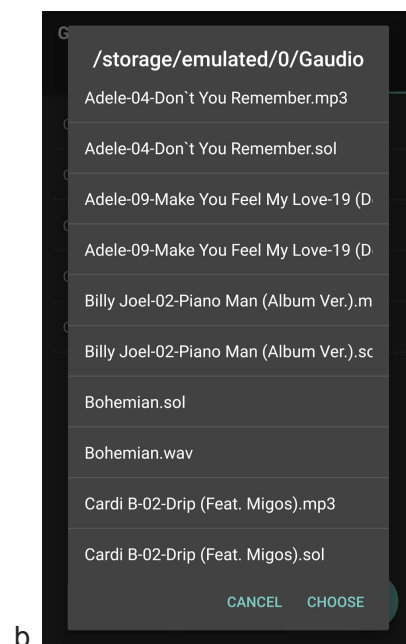
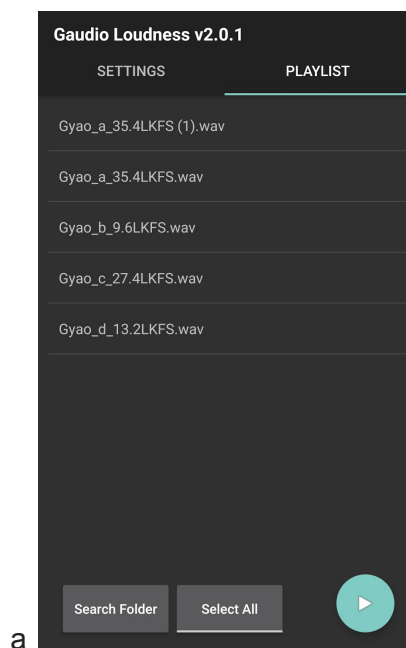
Part 2 : Running APP

- Supports 4 Loudness Normalisation Modes
 - STANDARD : Set Target Loudness Value (-16 LKFS) precisely
 - QUALITY FIRST : Minimise Distortion, Less precise Target Loudness value (Recommend for Music Service)
 - TRANSPARENT : Only Runs when Peak Limiter is not required
 - LIVE : Client Only Mode, Runs without Metadata
- Set your own Target Loudness with Target Loudness Slide Bar (-30 ~ -10 LKFS)
- All features can be applied while playing





3. To Play



a. \Gaudio\Loudness folder's music sources are set as default, you can select other folder in "Search Folder"

b. You can select songs by touch.

c. Selected songs are indicated with numbers in play order.

- Please press the play button at the right bottom of the page to play the music.

- If music is not playing, please go to PLAYLIST and make sure you have selected songs to play.