

## **Selected features of *Audacity*, a free cross-platform sound editor**

---

### **Recording**

- Record live audio via microphone.
- Capture recorded audio (cassette, vinyl, minidisc) from line input.
- Dub over existing tracks to create multi-track recordings.
- Level meters monitor volume levels before, during, and after recording.

### **Import and Export**

- Import and export WAV, AIFF, AU, and Ogg Vorbis formats.
- Import from MP3 with libmad.
- Export to MP3 with the optional LAME encoder library.
- Create WAV or AIFF files suitable for burning to CD.

***Audacity* does NOT support proprietary or restricted formats like WMA and AAC.**

### **Editing**

- Cut, Copy, Paste, and Delete.
- Unlimited Undo and Redo.
- Edit and mix an unlimited number of tracks.
- Use the Drawing tool to alter individual sample points.
- Fade volume up or down smoothly with the Envelope tool.

### **Effects and Plug-Ins**

- Change **pitch** without altering **tempo**, or vice-versa.
- Remove static, hiss, hum, or other constant background **noise**.
- Alter **frequency** with Equalization, FFT Filter, and Bass Boost effects.
- Adjust **volume** with Compressor, Amplify, and Normalize effects.
- Built-in special **effects** include Echo, Phaser, Wahwah, and Reverse.
- Some sample plugins are included, others can be added with the optional VST Enabler.

### **Sound Quality**

- Record and edit 16-bit, 24-bit, and 32-bit (floating point) samples.
- Record at up to 96 KHz.
- Convert sample rates and formats using high-quality resampling and dithering.
- Mix tracks with different sample rates or formats; *Audacity* converts them in real time.