

# How to install Audacity audio editing software on your computer and plug-in for creating mp3 files

## Installing Audacity on a Mac

1. Open your web browser and go to <http://www.audacityteam.org/download/mac/>
2. Download the *Audacity 2.3.0.dmg* file The current version (as of 5 November 2018) is version 2.3.0.
3. Go to your *Downloads* folder. Drag the *Audacity* icon to the *Applications* folder.
4. The software is now installed and ready to use.

## Installing the LAME mp3 encoder on a Mac

5. You will also need to install a plug-in called *LAME mp3 encoder*. This enables you to create mp3 audio files. In your web browser, go to <http://lame.buanzo.org/#lameosxdl>
6. Download *Lame Library v3.99.5 for Audacity on macOS.dmg*.
7. When you have finished downloading, double-click the .dmg icon to mount it, then go to the Finder (in Safari, the "Lame Library v3.99.5 for Audacity" virtual disk image will be extracted and mounted automatically after downloading).
8. Double-click "Lame Library v3.99.5 for Audacity.pkg"; the standard OS X Installer will start.
9. Click through the steps in the Installer, accepting the defaults in all cases; this will install the LAME binary "libmp3lame.dylib" in `/usr/local/lib/audacity`.
10. Audacity should detect LAME automatically when you export as MP3. If Audacity cannot find LAME:
  - a. Click Audacity > Preferences then choose "Libraries" on the left.
  - b. Click "Locate..." under "MP3 Export Library", then "Browse..." in the "Locate Lame" dialog.
  - c. The "Where is libmp3lame.dylib?" window will open at `/usr/local/lib/audacity`; select "libmp3lame.dylib", click "Open" then "OK" and "OK".

## Installing on Windows

1. Open your web browser and go to <http://www.audacityteam.org/download/windows/>
2. Download *Audacity 2.3.0 installer*. The current version (as of 5 November 2018) is version 2.3.0. (If you do not have administration privileges on the computer, download the zip folder instead.)
3. Click on the icon of the downloaded file to install it.
4. Select *English* as the language.
5. The set-up wizard will now start. Select *next* to continue.
6. Select *next* on the information window.
7. The default installation location should be fine. Select *next*.
8. Create a desktop icon to make it easy to launch the program during the workshop.
9. Select *finish* to end installation of Audacity.

## Installing the LAME mp3 encoder on Windows

10. You will also need to install a plug-in called *LAME mp3 encoder*. This enables you to create mp3 audio files. In your web browser, go to <http://lame.buanzo.org/#lamewindl>
11. Directly underneath *For FFmpeg/LAME on Windows click below*, left-click the link *Lame v3.99.3 for Windows.exe* and save the file anywhere on your computer.
12. Double-click *Lame v3.99.3 for Windows.exe* to launch it. (You can safely ignore any warnings that the publisher could not be verified.)
13. Follow the Setup instructions to install LAME for Audacity, making sure not to change the offered installation location of *C:\Program Files\Lame for Audacity* (or *C:\Program Files (x86)\Lame for Audacity* on a 64-bit version of Windows).