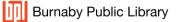
How to Use the

# Cassette Tape Converter With Audacity







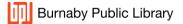


#### Instructions

- 1. Plug the USB cable (mini-A) into the bottom of the Cassette Tape Converter and (USB A) into the computer.
- 2. On the computer, open Audacity.
- 3. Make sure:
  - a) Go to *Edit > Preferences.*
  - b) Recording: Device is set to "Microphone (USB Audio Device.)"
  - c) Channels: is set to "2 (Stereo)".
  - d) **Project Sample Rate** and **Default Sample Rate**: is set to *"48000 Hz".*

Audio Settings Playback Recording	Interface						
	Host: Windows DirectSound ~						
MIDI Devices	Using: Por	tAudio V19.7.0	0-devel, revision unl	nown			
Quality	Playback						
- Interface - Tracks	Device: Pr	rimary Sound	Driver		~		
- Tracks Behaviors	Recording						
- Spectrograms	Device:		(USB Audio Device)	~	~		
Extended Import	Channels:	2 (Stereo)		v	~		
Libraries Directories	Quality						
Warnings	Project Sample Rate:		48000 Hz 🗸 🗸	44100	0		
Effects Shortcuts	Default Sar	mple Rate:	48000 Hz 🗸 🗸	44100	0		
- Mouse - Modules	Default Sar	mple Format:	32-bit float		~		
Application	Latency						
	Buffer length:		100		milliseconds		
	Latency co	mpensation:	-130	mi	illiseconds		
					-	OK Cancel	6

- 4. Open the *Cassette Tape Converter* by sliding down the grey switch on the right side.
- 5. Load your tape, then close the front of the device until it clicks.
- 6. Rewind or fast forward your tape if needed, using the silver **REW** or **FF** buttons on the top of the device.
- 7. On the Cassette Tape Converter, press the Play button.





8. In *Audacity*, press the *Record* button.



9. Adjust the volume if needed with the volume dial on the side of the Cassette Tape Converter. Your soundwaves should look something like this:

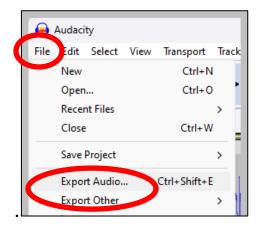


- 10. When you have finished recording, press **Stop** on the Cassette Tape Converter.
- 11. Press the Stop button in Audacity.



# Saving Your Audio File for Playback

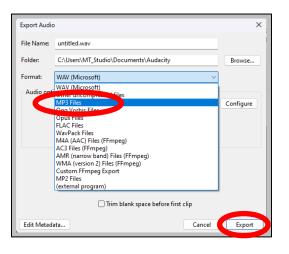
1. In Audacity, select File > Export Audio...



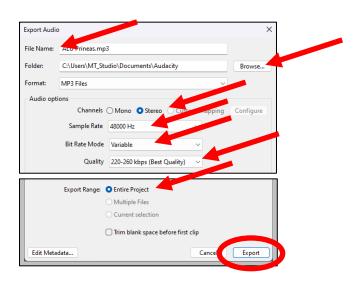


Burnaby Public Library

a) Format: change to MP3 Files.



- b) File Name: What you want the file to be called.
- c) Folder: Save your files to your USB.
  - i) To save to email or cloud, choose the **Documents folder** and remember to move manually after saving.
- d) Audio options: Stereo.
- e) Bit rate Mode: Variable.
- f) Quality: 220-260 kpbs (Best quality).
- g) Export Range: Entire Project.
- h) Click Export.

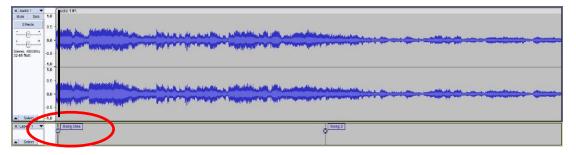




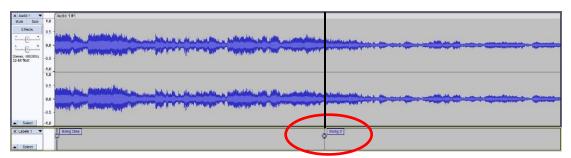


## Saving Your Audio Files as Individual Songs

- 1. Click on the track where you want the first break (this should be at the start of your recording). A thin black line will appear on the track.
- 2. *CTRL* + *B* to create a break. This will open a dialogue box where you can enter the song's title.



- 3. Click on the track where you want the second break.
- 4. Follow step 2.



- 5. Repeat for the remainder of the songs.
- 6. Follow instructions for saving as an MP3 file but do not export.
- 7. Export Range: change this to Multiple Files.
- 8. Split Files Based on: Labels.

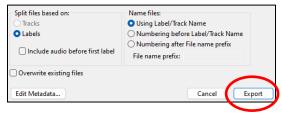


Export Audio	>		
File Name:	ALU Prineas.mp3		
Folder:	C:\Users\MT_Stu	dio\Documents\Audacity	Browse
Format:	MP3 Files	~	
Audio opti	ions		
	Channels (	○ Mono O Stereo ○ Custom mapping	Configure
	Sample Rate	48000 Hz 🗸	
	Bit Rate Mode	Variable $\checkmark$	
	Quality	220-260 kbps (Best Quality)	
	Export Range: 📿	) Entire Project	
	0	Multiple Files	
	C	Current selection	
			)
(		] Trim blank space before first clip	
Split files ba	ised on:	Trim blank space before first clip	
-Split files ba	ised on:		
	ssed on:	Name files:	lame
Cabels	ased on: e audio before first	Name files: Using Label/Track Name Numbering before Label/Track N Numbering after File name prefix	
Tracks		Name files: Using Label/Track Name Numbering before Label/Track N Numbering after File name prefix	

9. Edit Metadata...

Edit Metadata Tag					×
Use arrow keys (or	r EINTER Rey after				
<		Song One.mp3			>
Tag		Val	ue		
Artist Name					
Track Title	Song One				
Album Title					
Track Number	1				
Year					
Genre					
Comments					
	Add	Remove	Clear		
Genres		Template			
Edit	Reset	Load	Save	Set Defaul	lt
			ОК	Cancel	?

10. Add your song information and click **OK**.



## 11. Click Export.

Last updated February 02, 2024 by JAM

