

Parks Sound Studio Guide

Using the RØDECaster Pro II
Transferring files to PC
Editing in Audacity
Exporting files



An Overview of the RØDECaster Pro II

Top View



1 5.5" HD Touchscreen

2 Record Button

3 Channel Buttons

4 Channel Faders

5 Listen and Mute Buttons

6 Headphone Output Controls

7 Rotary Encoder

8 SMART Pads

9 Bank Switching Buttons

Rear View



1 Power Button

2 microSD Card Slot

3 USB 1 Input

4 USB 2 Input

5 1/4-inch Balanced Line Outputs

6 Dedicated USB Power Port

7 Ethernet Port

8 1/4-inch Headphone Outputs

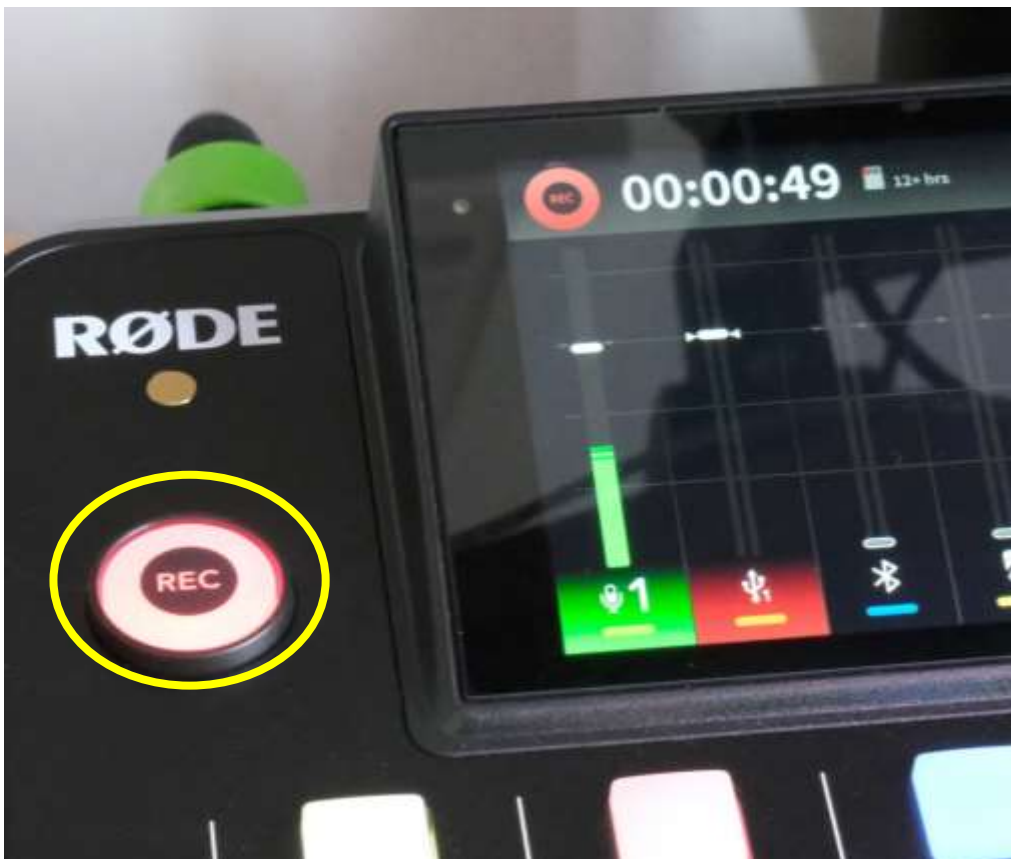
9 XLR/TRS Neutrik Combo Inputs

Getting Started with Your Recording

Press the power button on at the back of the RØDECaster Pro II (ensure that you also turn the PC on at the back so that you can transfer your recording once complete)

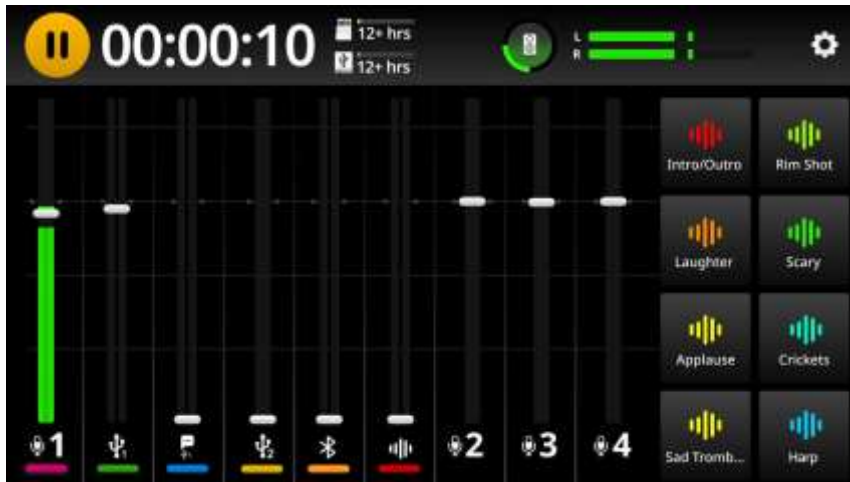


Press on the Record button on the front to start your recording / Long press to Stop



Pausing the Recording

To pause a recording, short press the 'REC' button. The button will turn orange, and the recording will pause. To resume the recording, press 'REC' again. To stop the recording while in the paused state, press and hold 'REC' again. You can also pause the recording by long-pressing the 'REC' icon at the top left of the home screen.



Listening to your Recordings

You can play back your recordings directly from the RØDECaster Pro II. To access your recordings, press the 'Show' icon at the top left of the home screen, then click the 'Recordings' icon. Ensure the channel faders are all down if you want to play it back through the speakers, and turn on physical speakers at the switch.



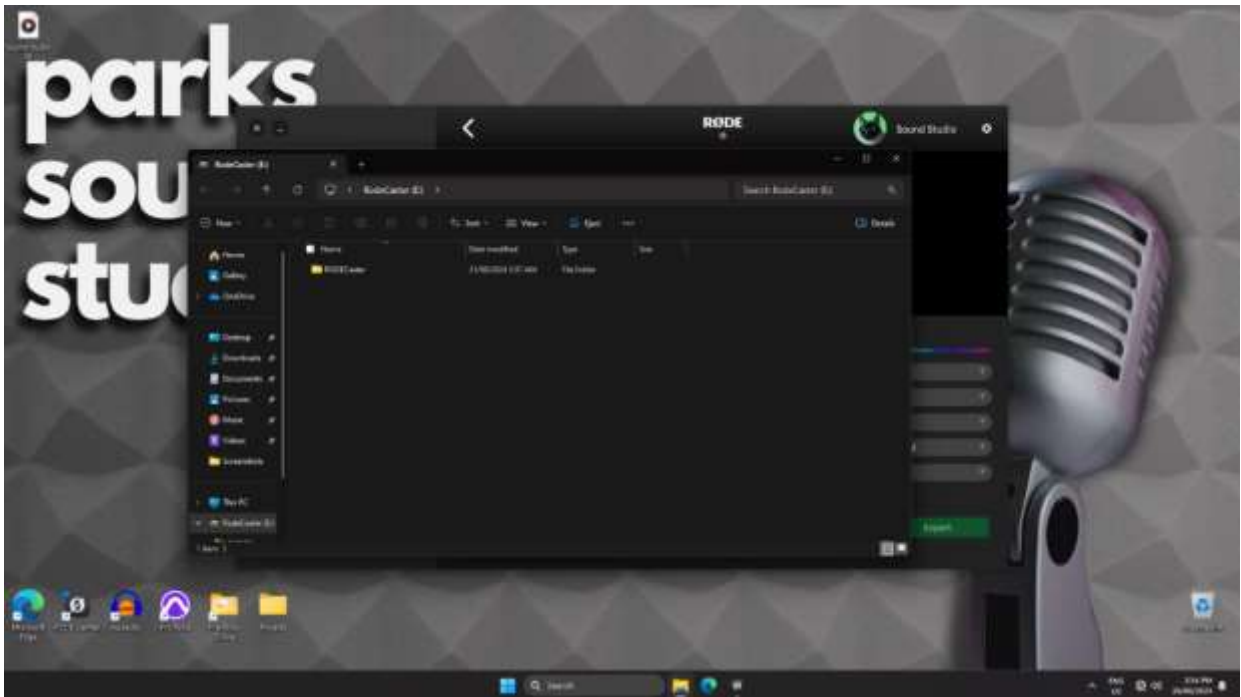
Press on the SD card icon on screen of the RØDECaster Pro II to begin transferring your recording



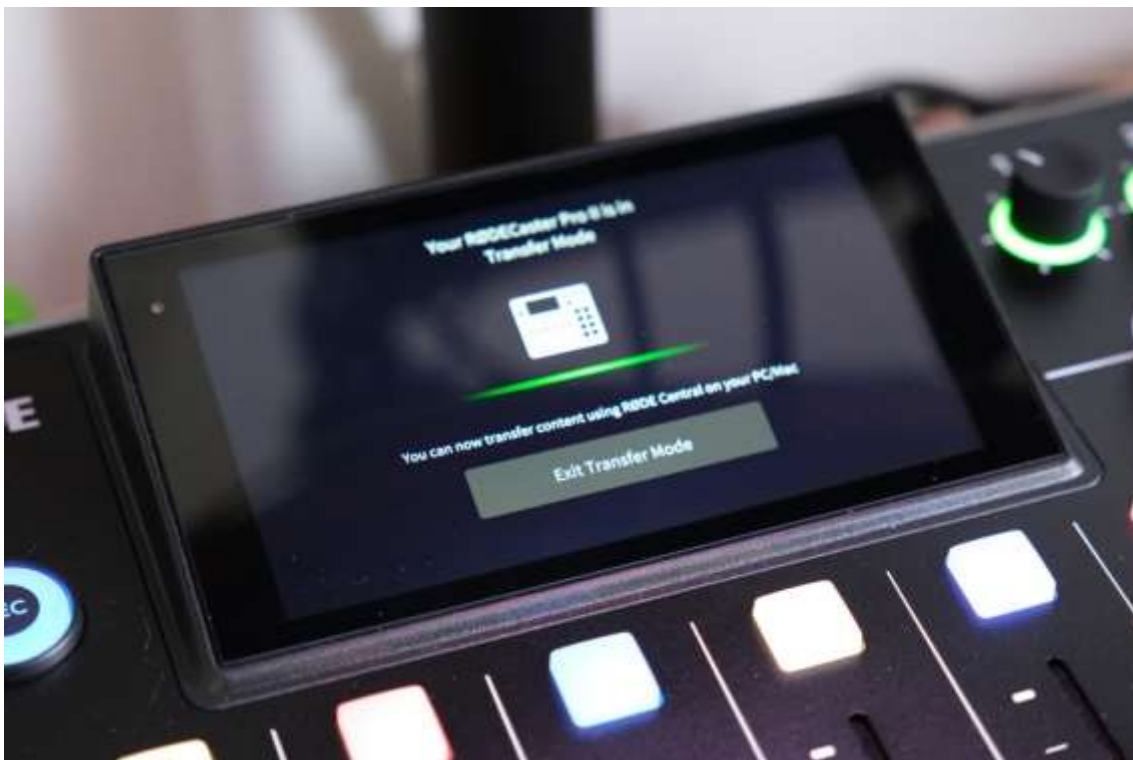
Press on the SD card icon on screen of the RØDECaster Pro II to begin transferring your recording



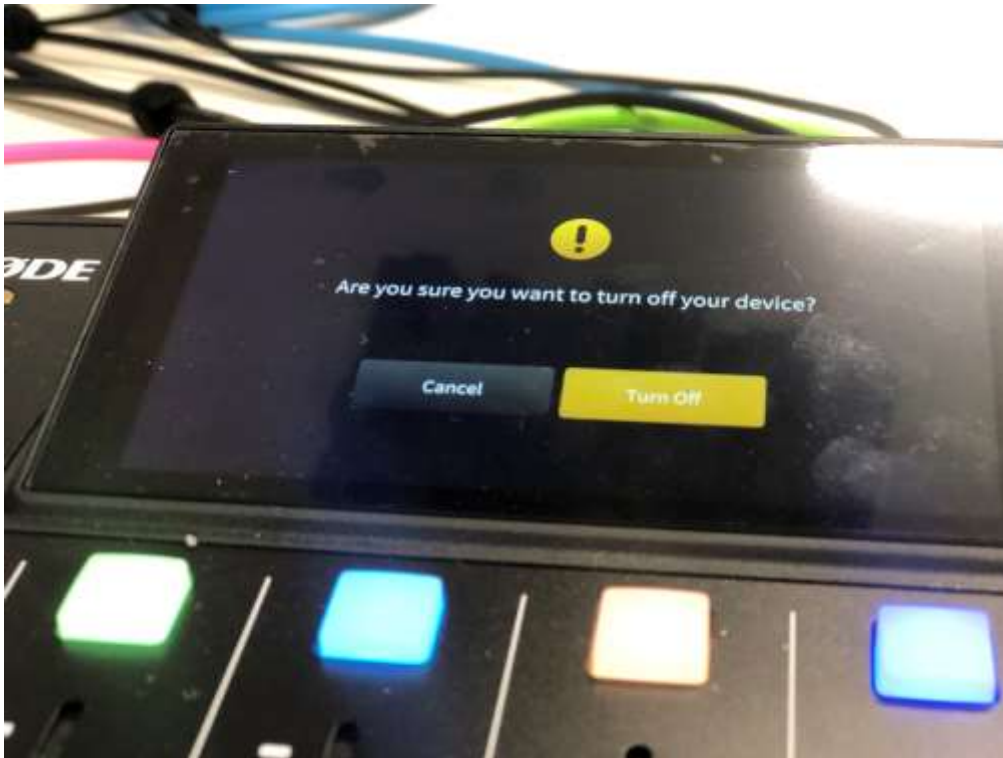
You will know when the transfer of your recording to the PC is complete, because the following window will appear on the screen of the PC



Once your recording is transferred, press Exit Transfer Mode on the screen of the RØDECast Pro II



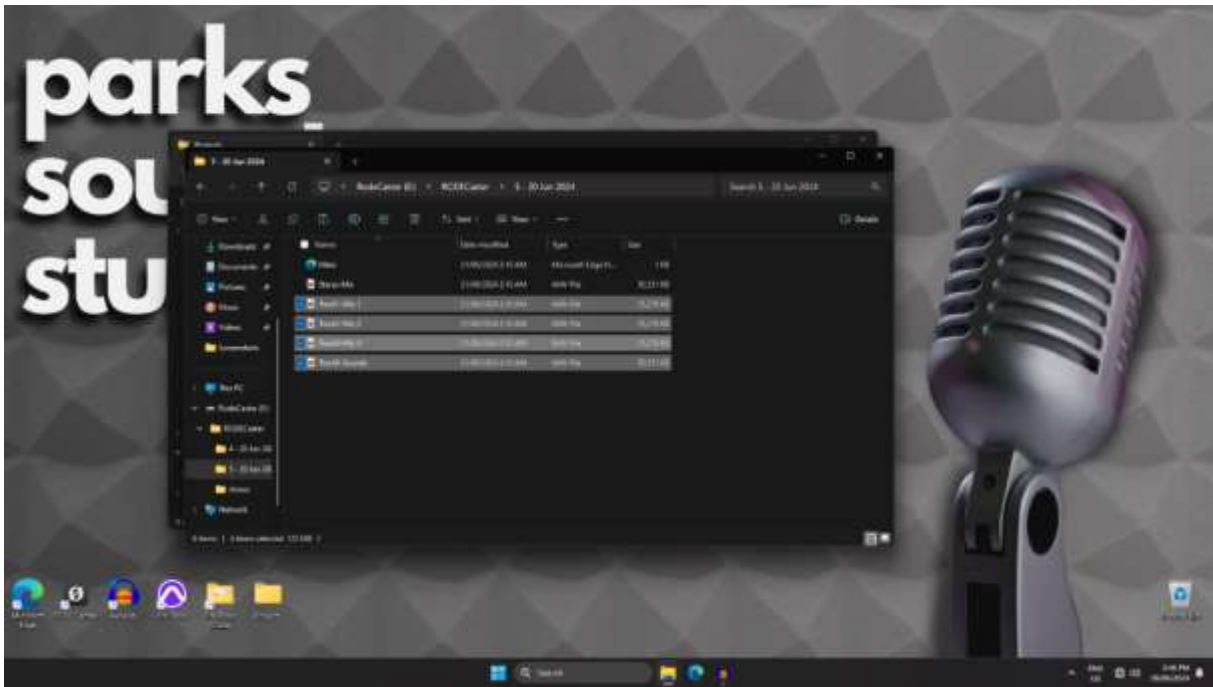
Press the button on the screen of the RØDECaster Pro II to turn it off.



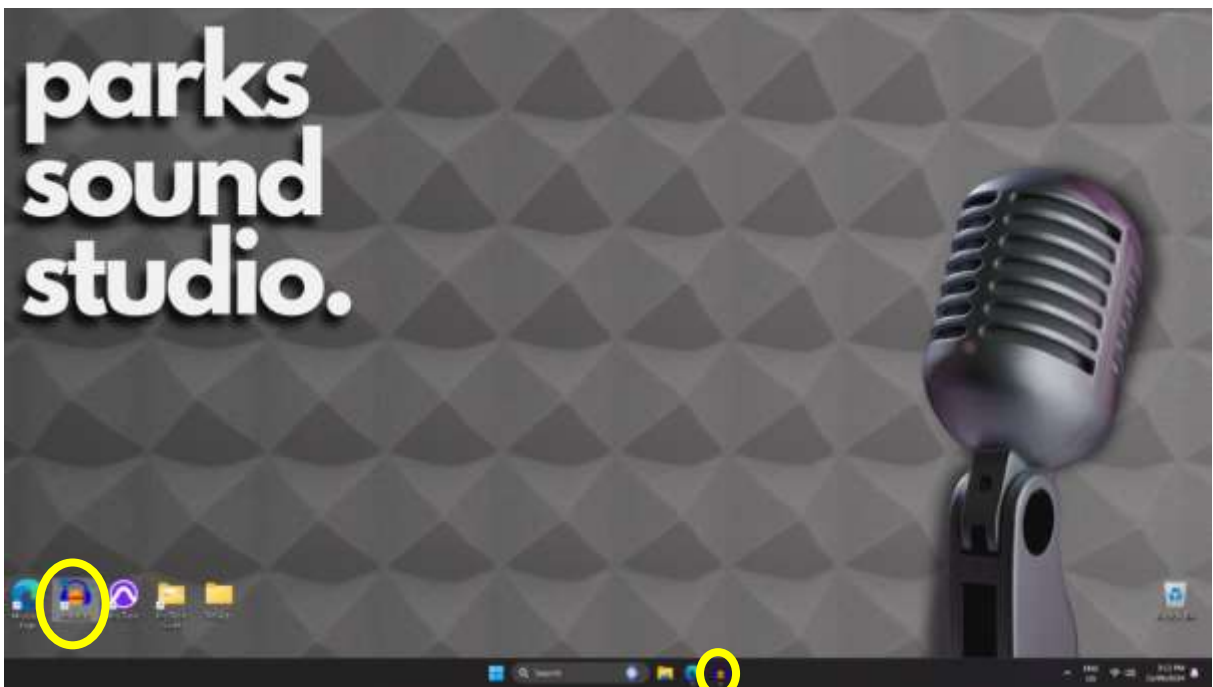
Transferring your sound files into Audacity for editing

The Sound Studio has Audacity and Pro Tools available for you to use. The following instructions explain how to edit in Audacity.

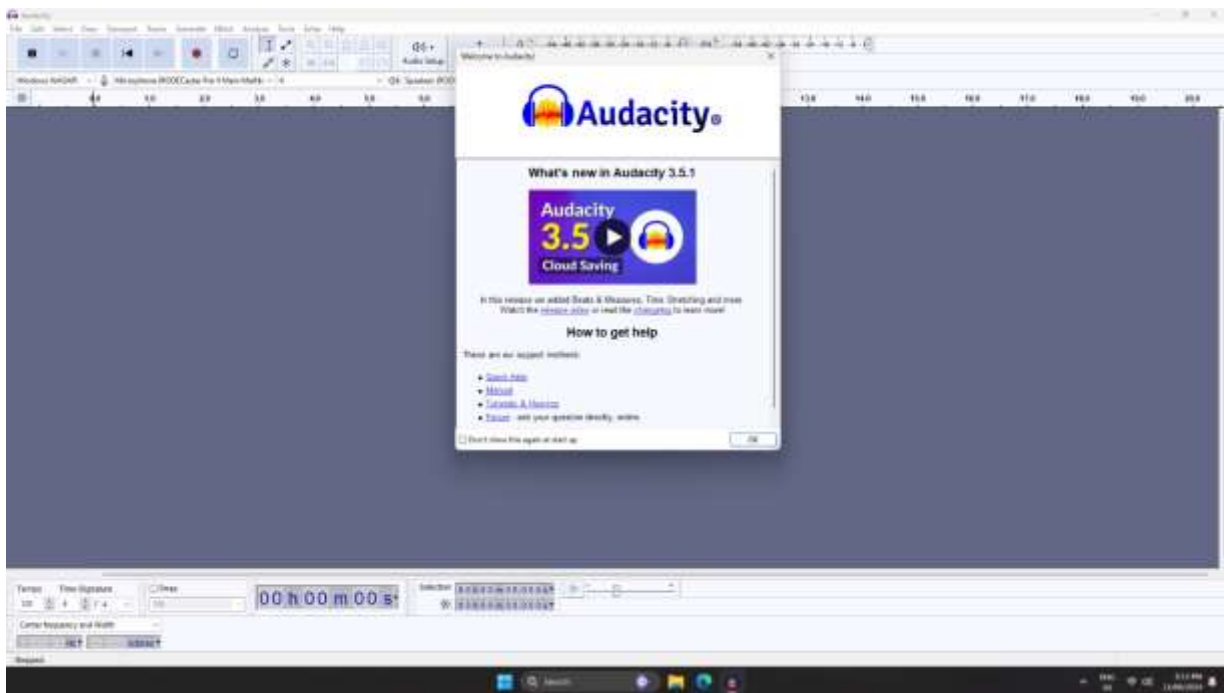
Navigate to where your recording is saved on the PC (if you have just transferred your recording from the RØDEcaster Pro II this should still be displayed on the screen as per the below image. At this point you can delete any channels that you didn't use (the below example includes audio from Mics 1, 2 and 4, and recordings from the Track Sounds from the Smart Pads (ie. sound effects)).



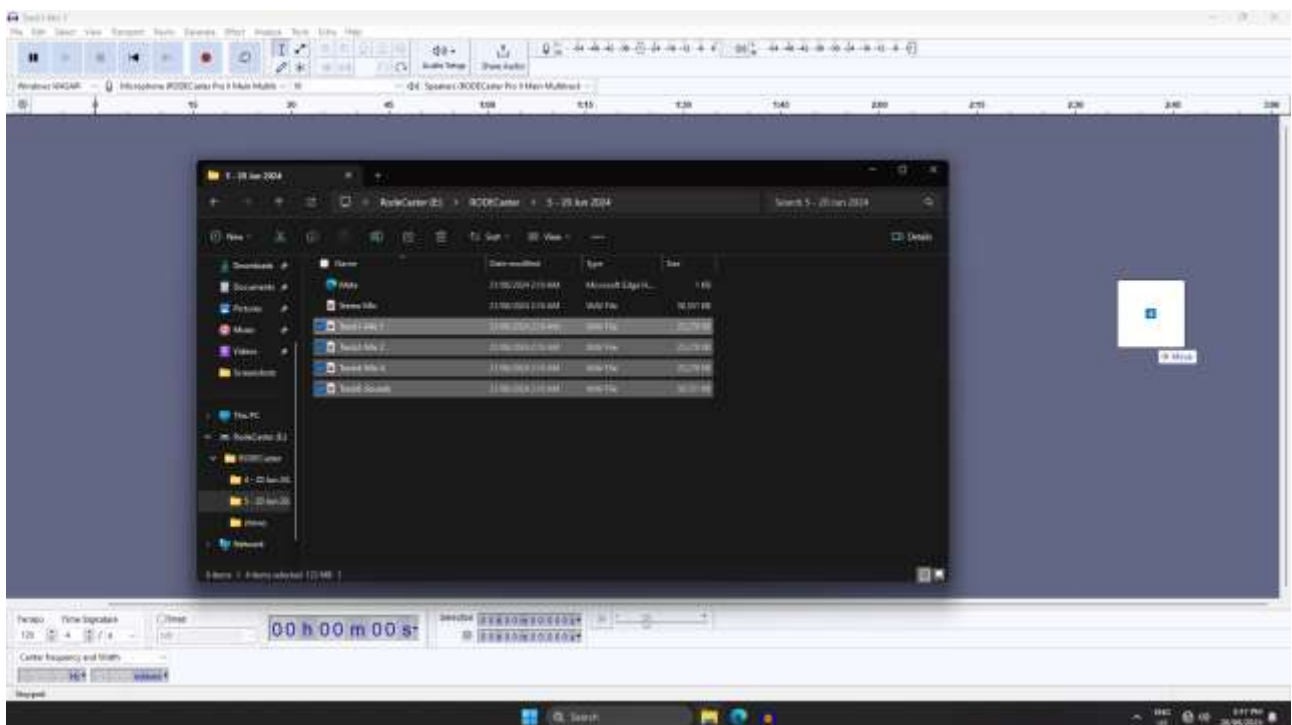
Open Audacity



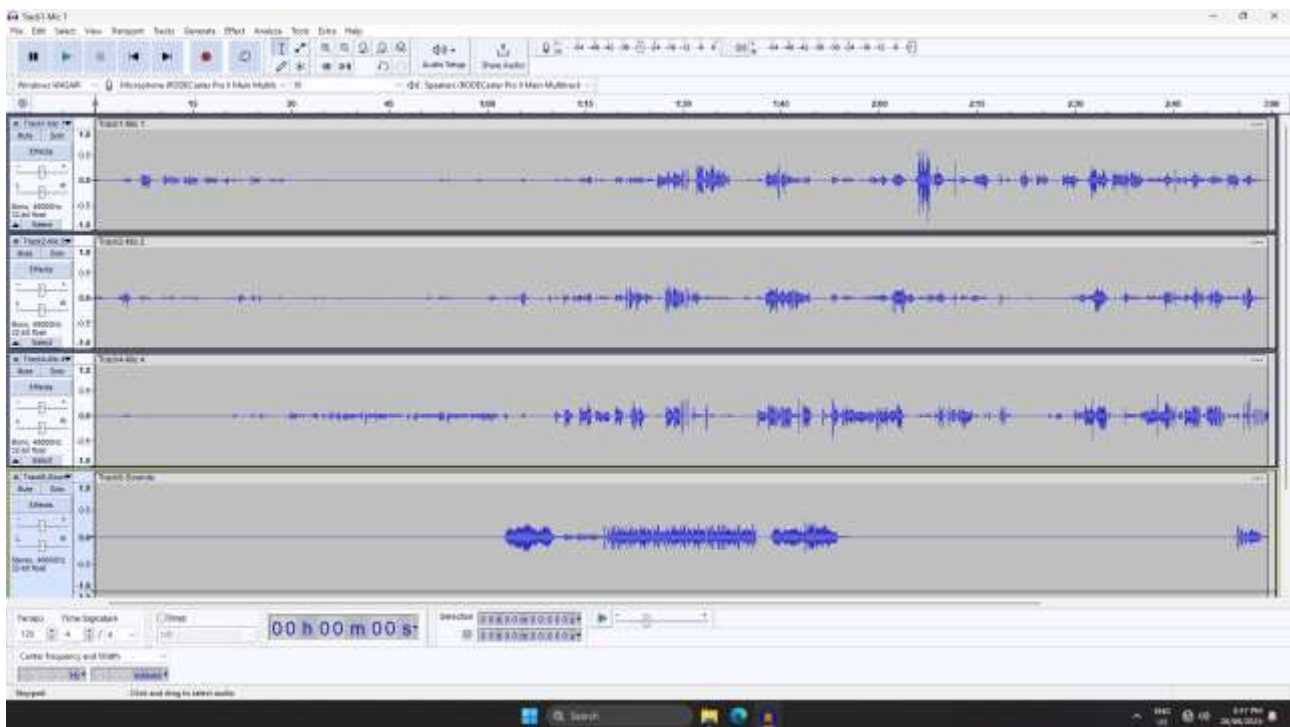
Click okay on the pop-up that appears



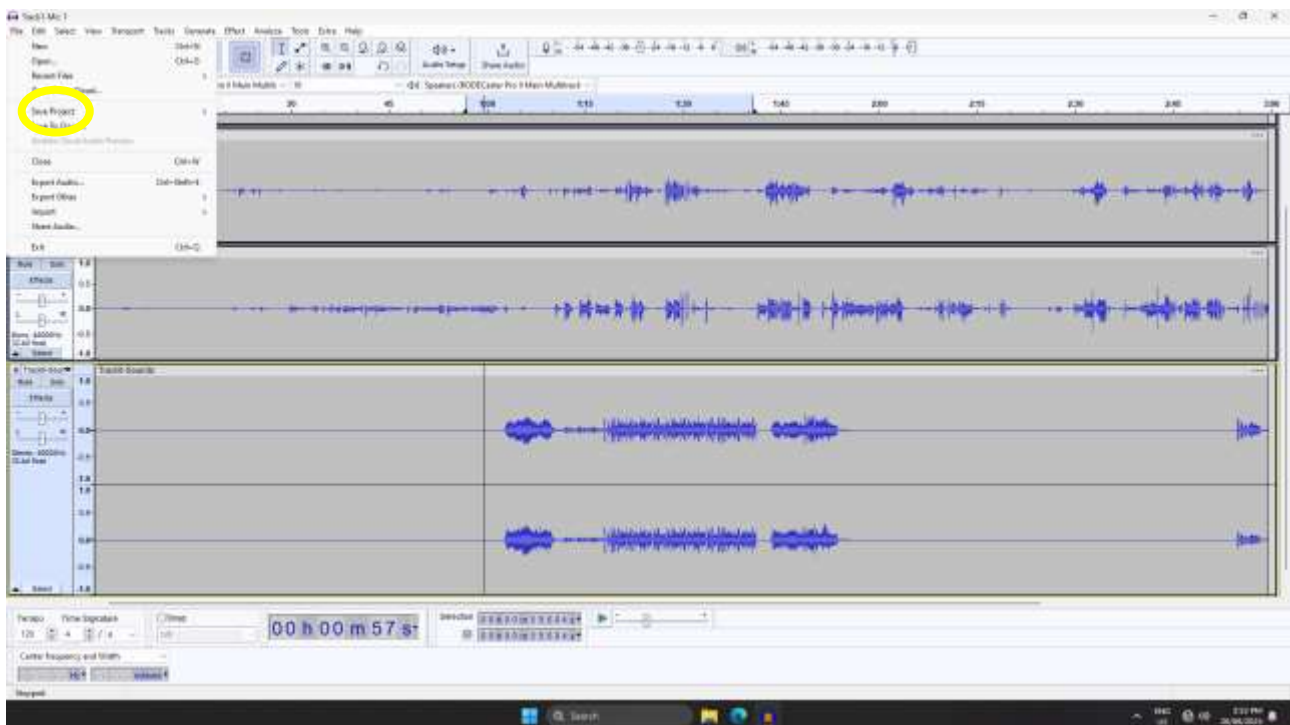
Drag the files from where they are saved into Audacity



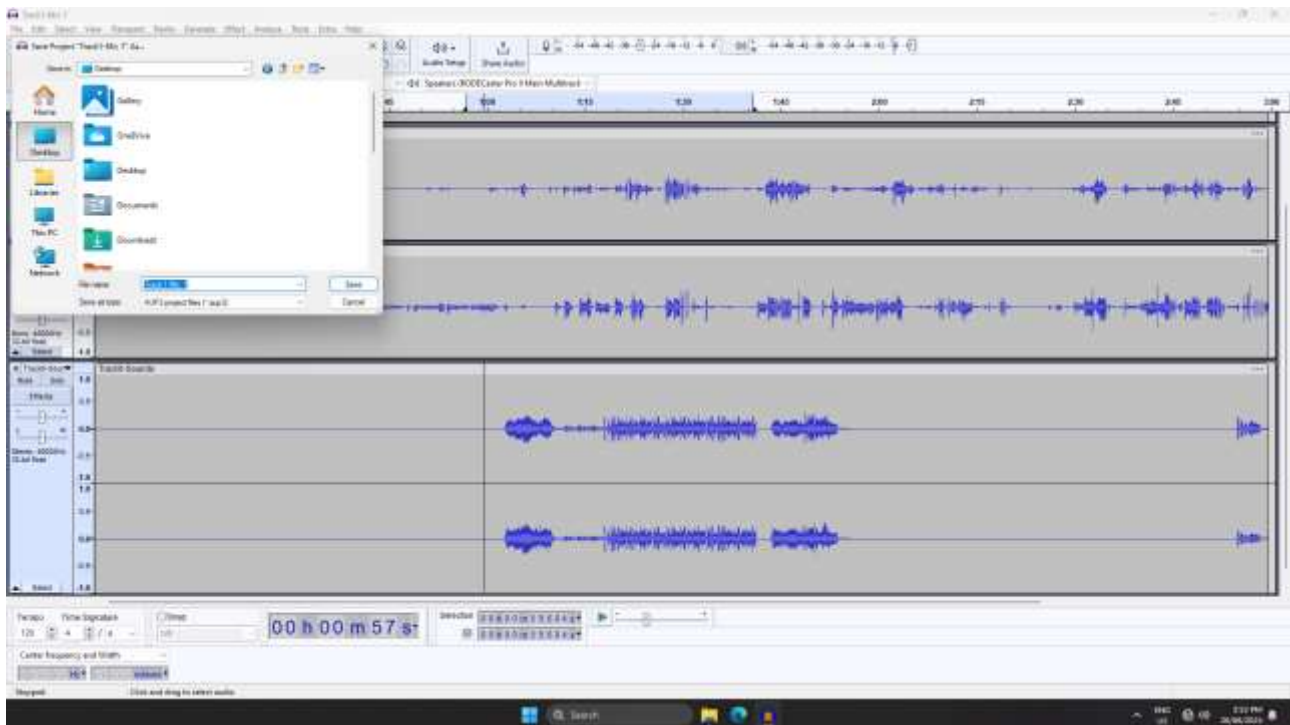
Now that the files are in Audacity, refer to Appendix 1 on how to edit your recording



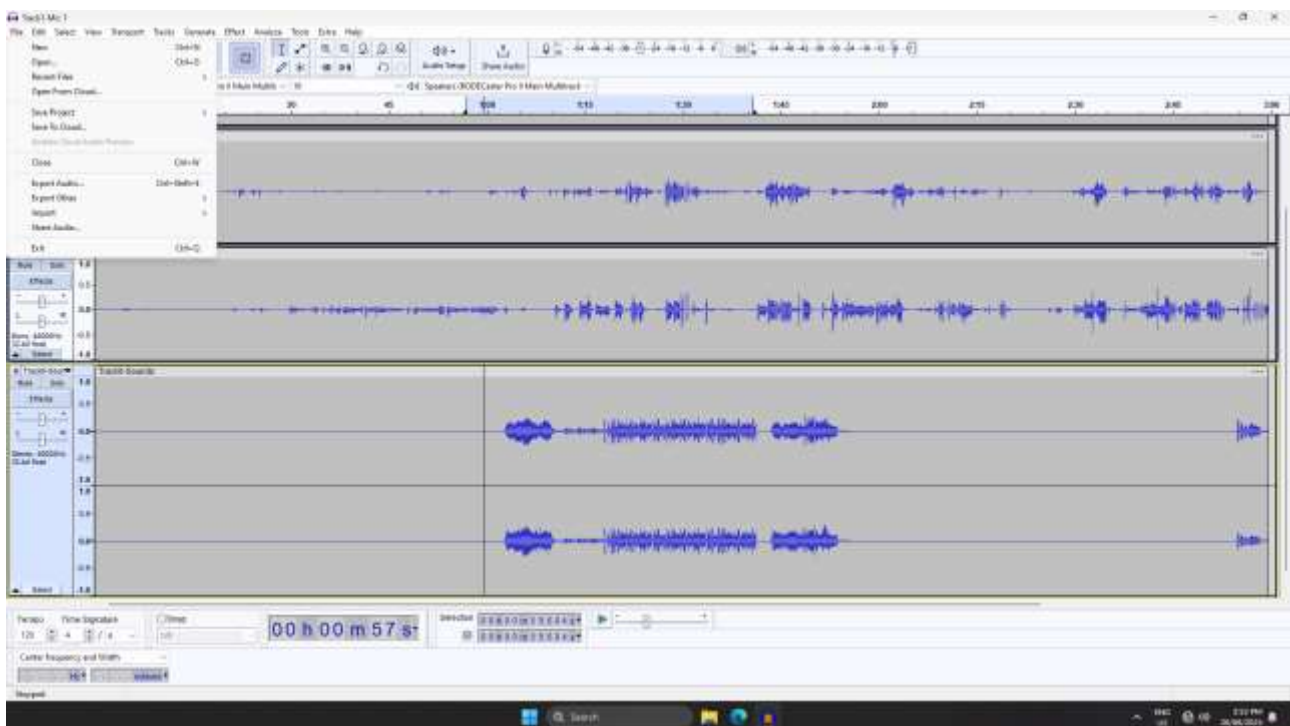
Ensure that you save your work as you go – select Save Project under the File drop-down



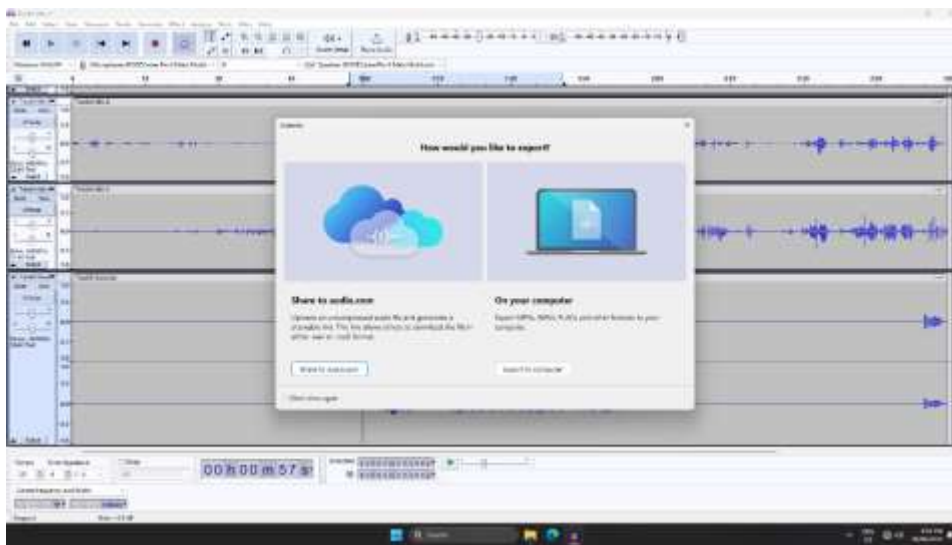
At this point, ideally, insert a USB (any file left on the PC when you shut down will be deleted), name and save your file to the USB



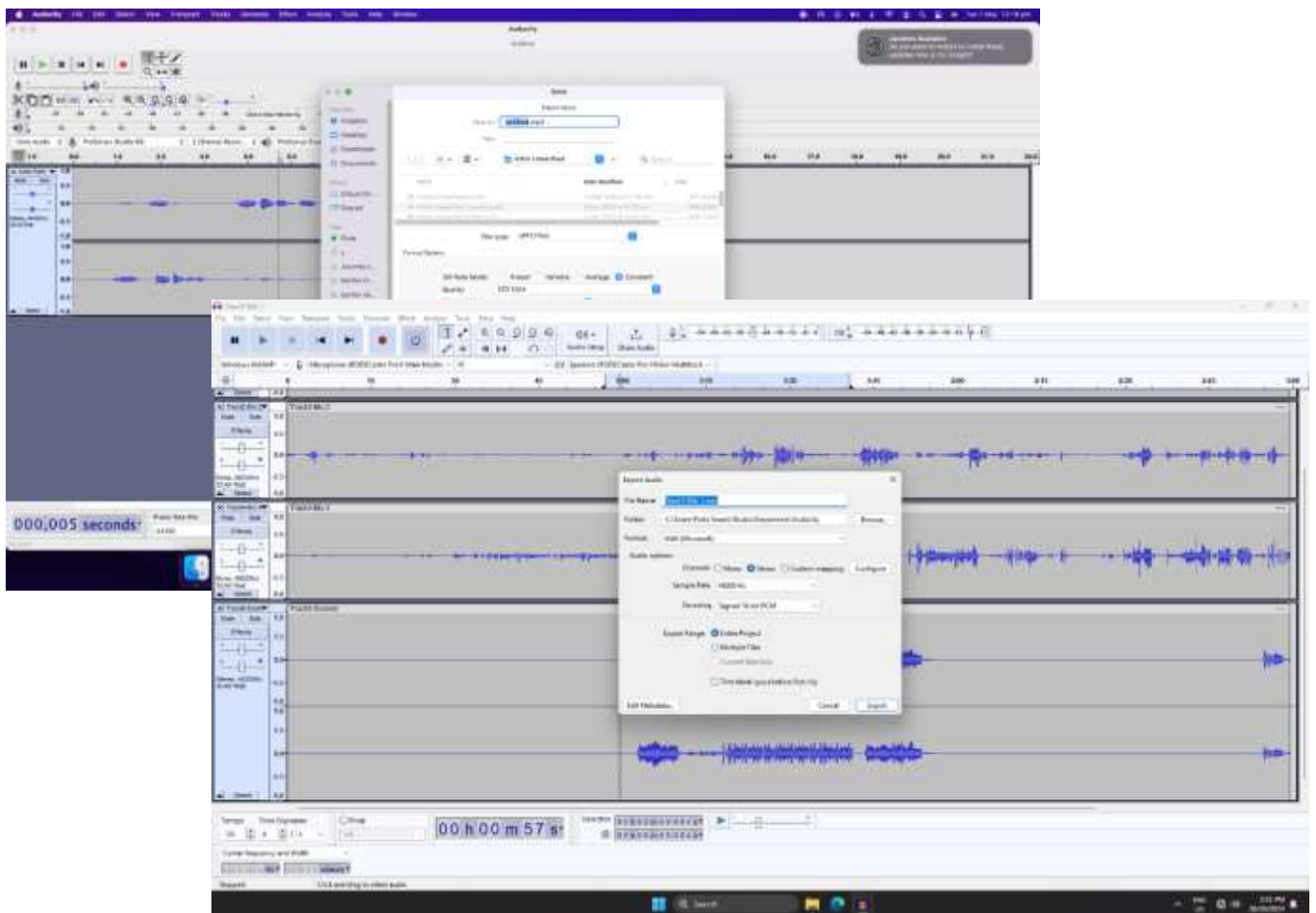
Once you have finished editing your recording in Audacity, select Export Audio under the File drop-down



Click on Export to computer



The format you save it in really depends on what you are planning to do with it – choosing WAV means that you will get the file exported uncompressed (best for archive work such as oral history recordings), whereas choosing MP3 is most suitable if you are planning to upload it to a streaming platform.



Appendix 1

Editing in Audacity Quick guide

Mute any extra tracks like intro music while editing vocal waveform

Left mouse click anywhere on the wave form as a point of edit or playing

Select a section to edit and play this using space bar to double check you want to delete it

To remove parts of your recording, left mouse click on said parts and left mouse click and drag left or right to select

Always edit on the middle line which is called zero crossing to prevent an audible click - Therefore, after selecting part to remove, press z key which creates zero crossing, then hit delete

Can copy and paste a selected segment - press enter before pasting

Altering volume

If you need to adjust level of your audio - Use envelope tool to alter volume levels (up or down) – pictured below:



If you wish to fade out (ie. At the end of intro music) - Using the envelope tool, left click where you want to start altering volume then left click further in and drag waveform in down to almost nothing (do the opposite for fading in)

Adding in extra audio or music tracks

Click in left menu box to select the whole waveform to add in sound - Grey is selected

File_open or import_audio_select the correct file_open_do same for music file

Cool keys and shortcuts

Helpful icon in top tool bar is |< which is skip to start

Default tool for selecting and deleting segments is 

Press + button to expand files

Time shift tool (looks like double ended arrow in left hand top of screen) - use this to click and drag vocal waveform to have credits start first

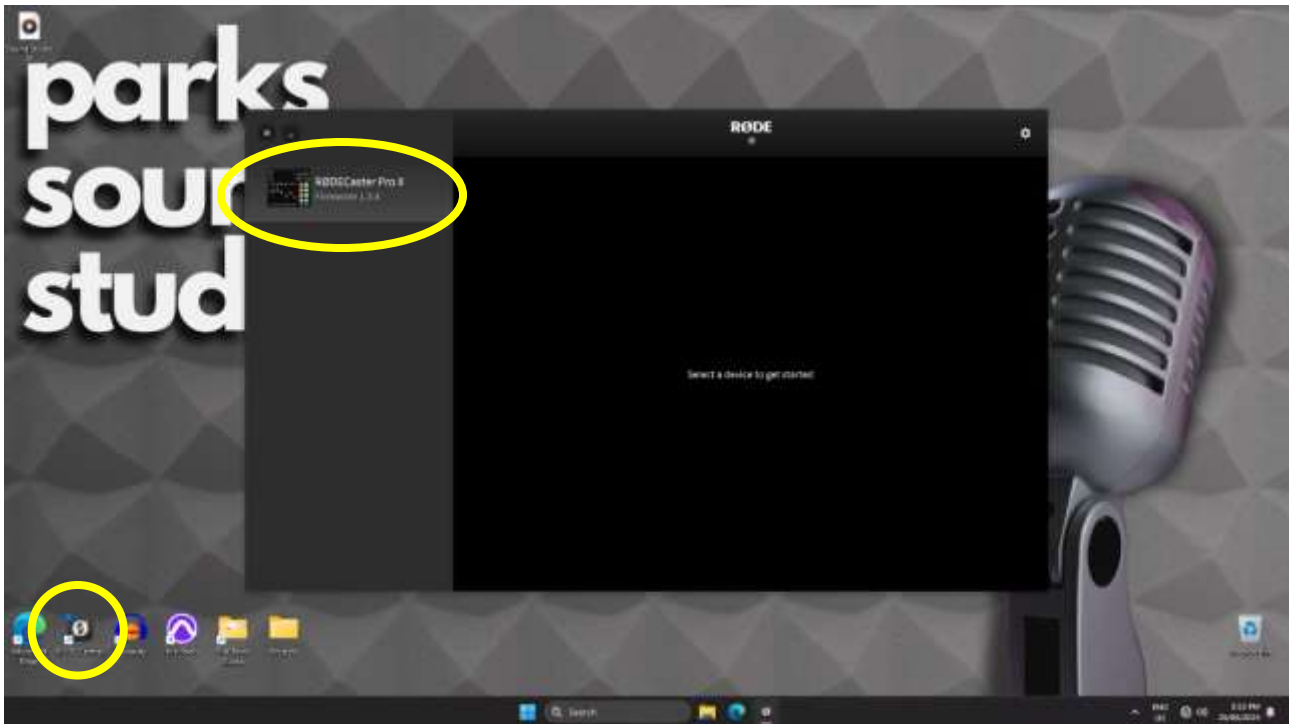
Ctrl + i on your keyboard splits track

Space bar on your keyboard pauses

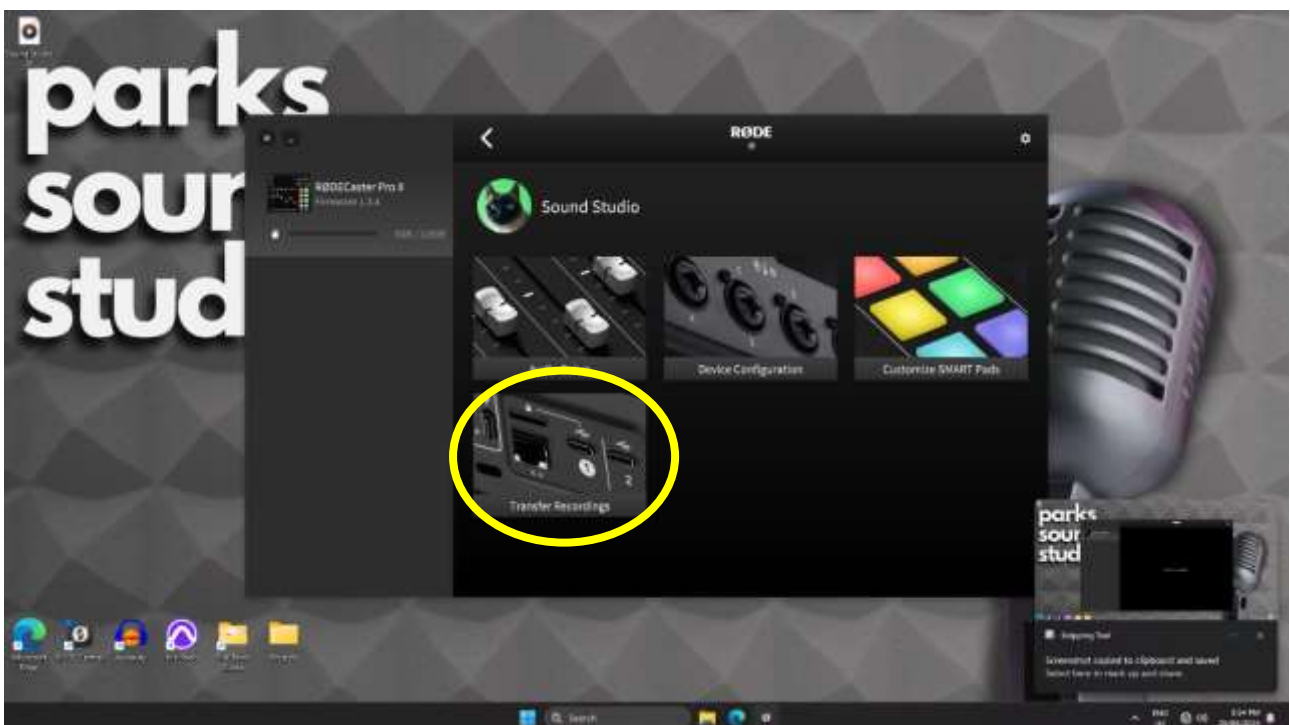
Appendix 2

Transferring using RODE Central

You can also use the PC to transfer your recording by opening RODE Central, and selecting RØDECaster Pro II



Then click on Transfer Recordings



And click on Continue

