

VIDEO RENAMER 2022

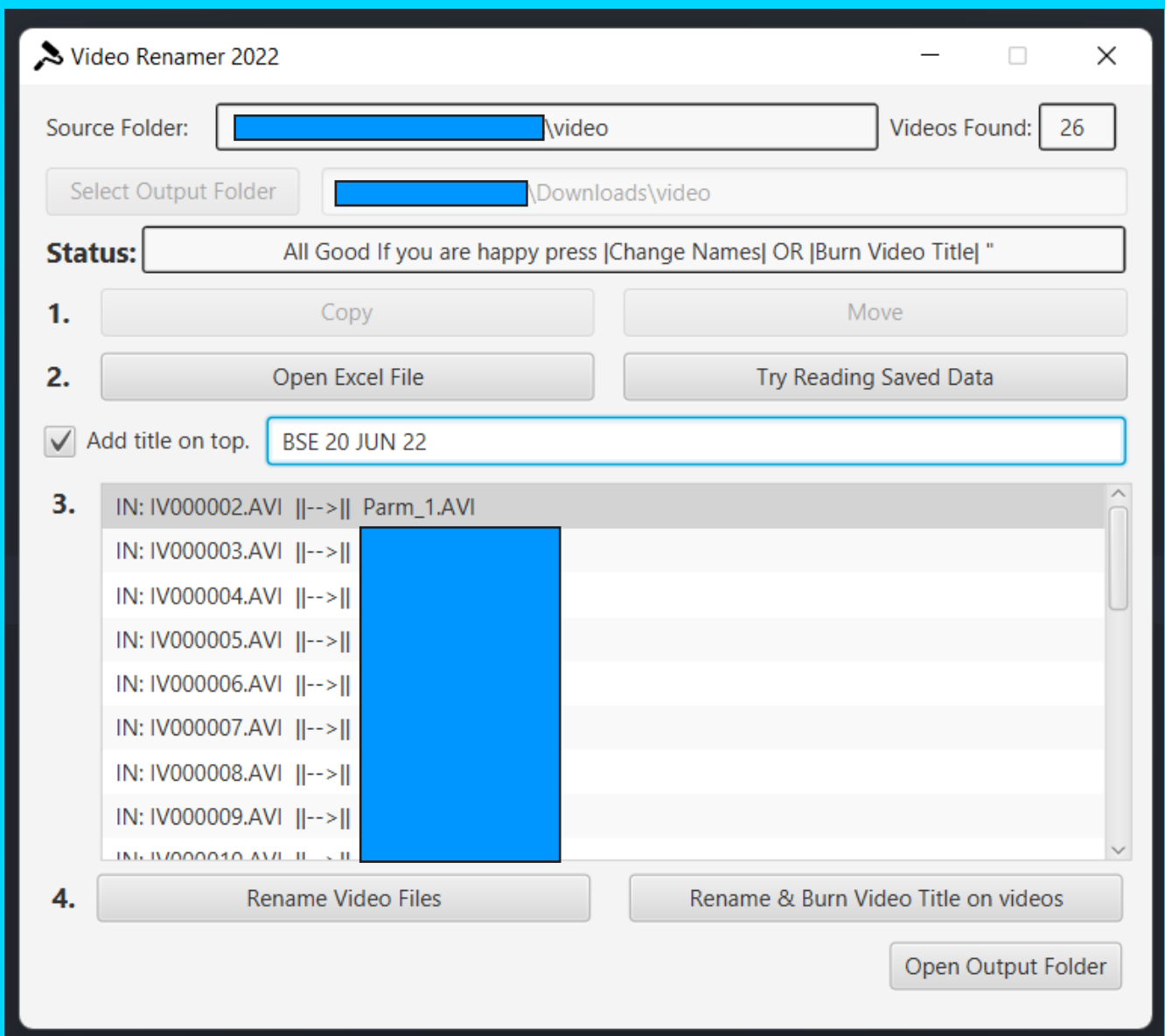
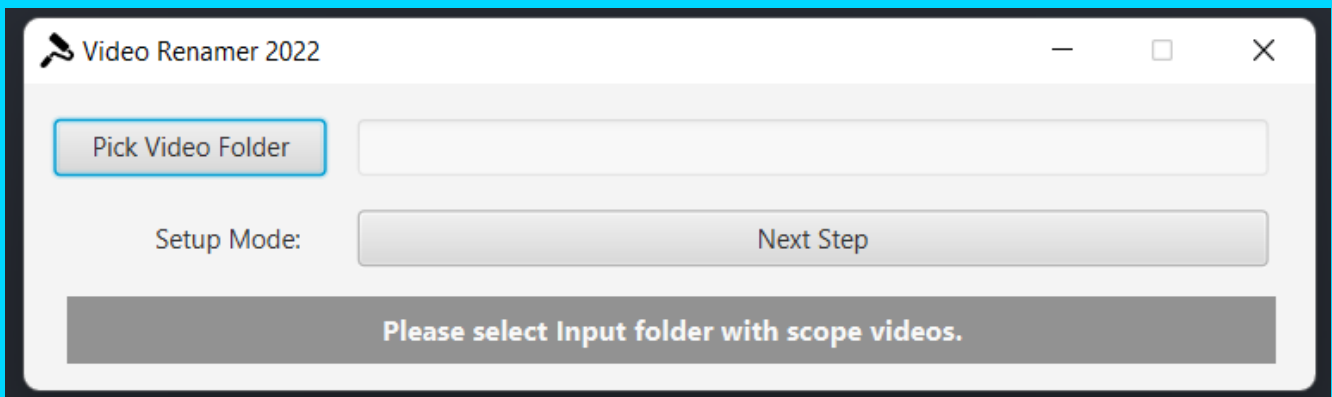
INFO ---- PDF



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APP DESCRIPTION

This app was created to help with renaming multiple video files in batches. Point to location of video, "Pick Video Folder". And the app will copy or move the files depends of choice. Then rename or re-name and burn the video name on top of the video. Additionally option to provide custom title that will appear on top of video. There is also an way to go back if app will be terminated. App could reopen settings from con-fig file, just point to "Out folder" location. Another feature is that it creates PDF report of renaming action so tracking the changes is possible.



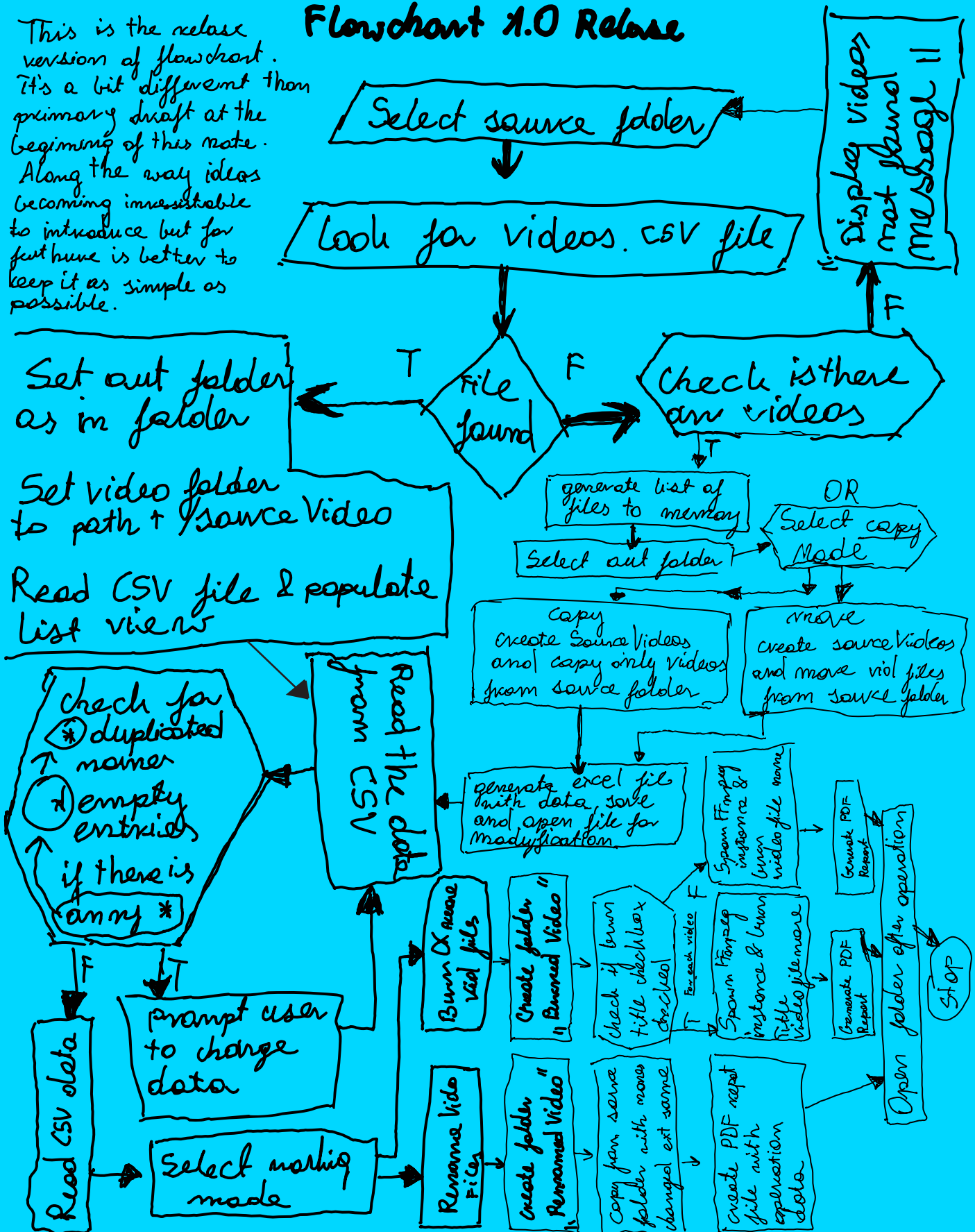
HANDWRITTEN NOTES & FLOWCHART

Pararell with developing this, the notes was maintained.
Notes should be abalible with the sources files.

Mc

Flowchart 1.0 Release

This is the relaxe version of flowchart.
It's a bit different than primary draft at the beginning of this note.
Along the way ideas becoming irresistible to introduce but for future is better to keep it as simple as possible.



MAIN APP WORKFLOW - NEW RENAME

1. Select folder with videos and see if app will find videos.
Press Next Step.

2. Select output folder. Then select -> Copy or Move.

Copy -> Makes copy of your video files inside "output folder"

Move -> Moves files from your source folder to "output folder"

4. Now the app will open an Excel file for edit.

Only edit

ROW -> New_File.

Do not modify

ID, or OLD_File_name

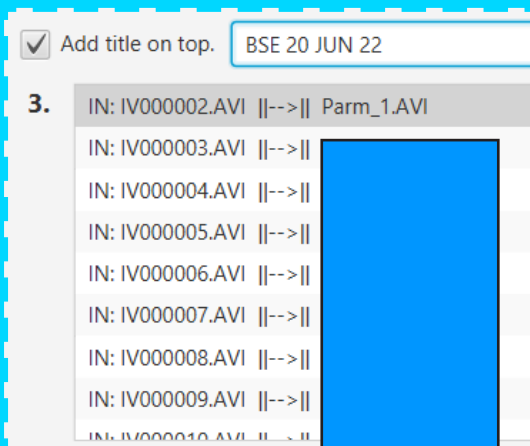
	A	B	C	D
1	ID	New_File_	OLD_File_name	
2	0		IV000002.AVI	
3	1		IV000003.AVI	
4	2		IV000004.AVI	
5	3		IV000005.AVI	

Then **save** and close excel the file.

Try Reading Saved Data

5. Click on "Try Reading Saved Data"

Make sure all replacement names are filled, and the names are not a duplicate. Otherwise app will lock action buttons. If there is zero obstacles app unlocks action buttons.



6. List of modified files should appear under. Make sure that list looks alright & **Old name** -> **new name** is correct. Please ignore . extension as for each burned video the extension will be .mp4

Different story is when you only rename files cause then file will retain same extension.

Rename Video Files only renames files and it copy the files into "RenamedVideos" folder.

Below page splits in two.

On a left side -> what's happened when button "Rename Video Files" pressed.

On a right side -> what's happened when "Rename & Burn Video Title on Videos" pressed.

☐ Add title on top.

3. IN: IV000002.AVI ||-->|| Parm_1.AVI

Parm_1

☒ Add title on top.

BSE 20 JUN 22

3. IN: IV000002.AVI ||-->|| Parm_1.AVI

BSE 20 JUN 22
Parm_1

Rename Video Files



RenamedVideos

This button creates folder, "RenamedVideos" and places there all of the videos that app edited.

Rename & Burn Video Title on videos



BurnedVideos

"Add title on top",
The title will be added only on the "Burned Video files".

Inside a folder app generates a PDF with the result of the renaming.

Video renamed report

Report generated by: [redacted], on 29/07/22
File name's burned on top of the video: NO

Computer
Username

ID	Old Name	New Name
0	IV000002.AVI	Parm_1.AVI

Video renamed report

Report generated by: [redacted], on 01/08/22
File name's burned on top of the video: YES
Title burned on the video's: BSE 20 JUN 22

Computer
Username

ID	Old Name	New Name
0	IV000002.AVI	Parm_1.mp4

READING A CONFIG FILE

App can read configuration of the videos if app acedently closes.
If file VideoList.csv is present app will try to read the content and now you can change the names or title.

Really importatnt.

Before anny changes in already generated files click
"Open Output Folder" and delete the existing
BurnedVideos or RenamedVideos folder.
And keep sourceVideos folder.

Creating changes procedure:

Now press "Open Excel File" do changes.
Press "Try Reading Saved Data" & see if table updates the data.
Then press rename or rename and burn.