

Parci
***“Desktop Application PDF File
Organizer”***

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Requirements

- Windows OS

Installation

- To install run the setup_parci_v1.3.0_beta-release.exe application wizard.
- This will install the program and necessary java run time environment files in the “C:\Program Files (x86)\Parci” directory on your Computer.

How it Works

a) Features

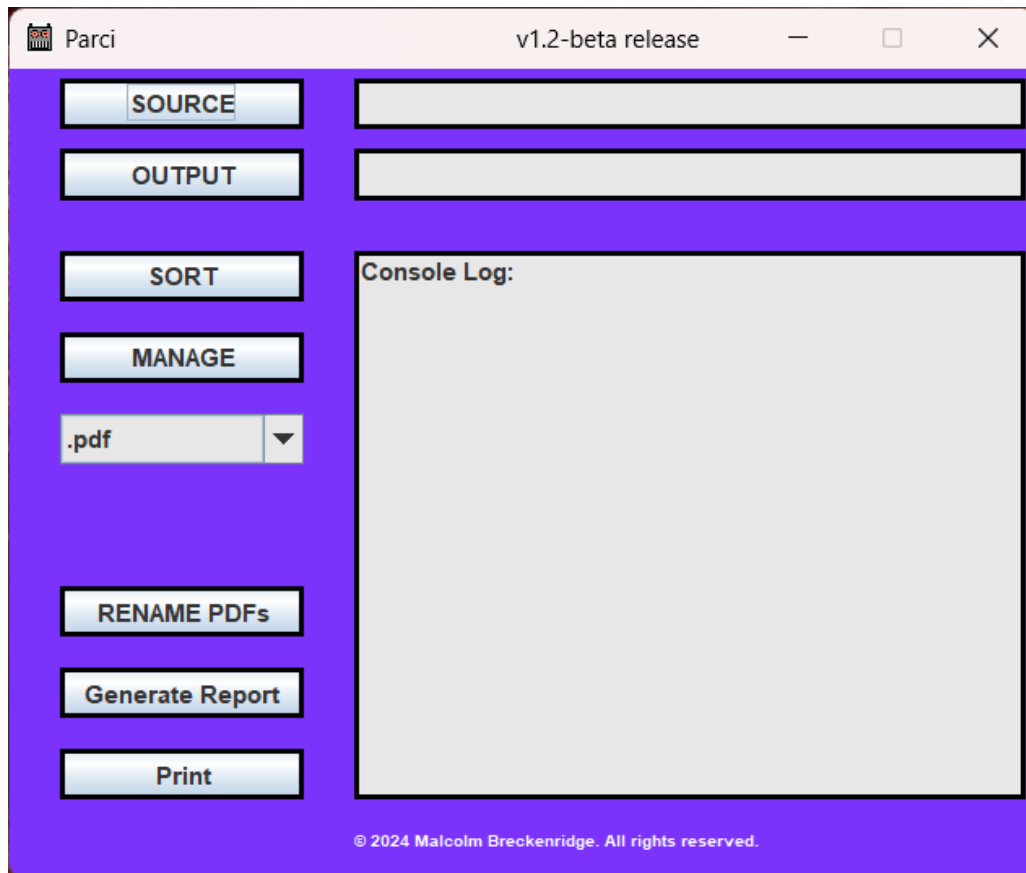
- ID-based File Organization: Parci extracts ID numbers from file names and uses them to categorize files.
- City-based Categorization: Files are placed in folders according to their associated city.
- Desktop Application: Parci provides a user-friendly interface for file organization tasks.

File Naming Convention

The program follows a file-naming convention: XXXXXXXX_XXXXX_XXX_XXX, where the files are sorted accordingly. It's configured to extract the second set of digits, and the user inputs the city corresponding to the ID.

Usage

a) Interface Display:



b) Source Button:

- This should be a directory that holds all of the users unsorted pdf files.

c) Output Button:

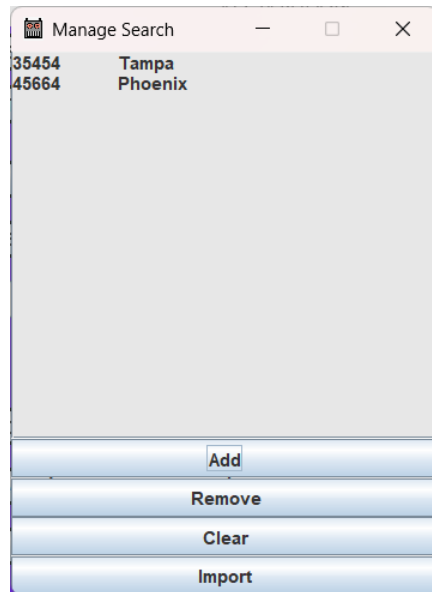
- This should be a directory that the user wants the sorted files to be placed in.

d) Sort Button:

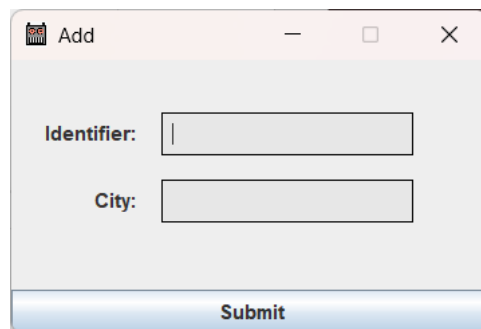
- This button essentially runs the program which sorts the pdf files from the Source directory and places them into the Output Directory

e) Manage Button:

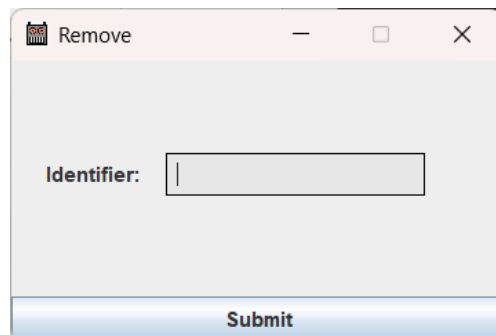
- This button will open another window in which the user can add, delete, clear, or import your CSV file.



- To add an entry, press the Add Button, then in the pop up window enter the Identifier Number and City, then press submit.



- To remove an entry, press the Remove Button, enter the identifier number, then press submit.



- Select the Clear Button to remove all entries in the list.
- Select the Import Button to import your CSV file

- Once finished you can close out of the Manage Search Window.

f) (Optional) Rename PDFs Button:

- This button will search through the selected directory the PDF looking for the Identifier Number and it will then add that identifier number to the file name in the following format XXXXXXXXX_XXXXX_XXX. Make sure the PDF files that need to be renamed are in a separate folder before using this function. Once Renamed it is safe to add them into the Source Directory.

g) Generate Reports Button:

- This will generate a combined pdf file of all pdfs in the Output directory and will also make combined pdf files for all sub directories.

h) Print Button:

- This lets the user print a selected pdf file

i) Console Log:

- This shows the user more information about completed or failed processes.

Contributing

Contributions are welcome! If you have ideas for improvements, please create an issue or submit a pull request here:

<https://github.com/breckenridmj/parci-java-file-organizer>