



MyBox: Easy Tools Set User Guide – File Tools

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Version: 6.7

Date: 2023-1-21

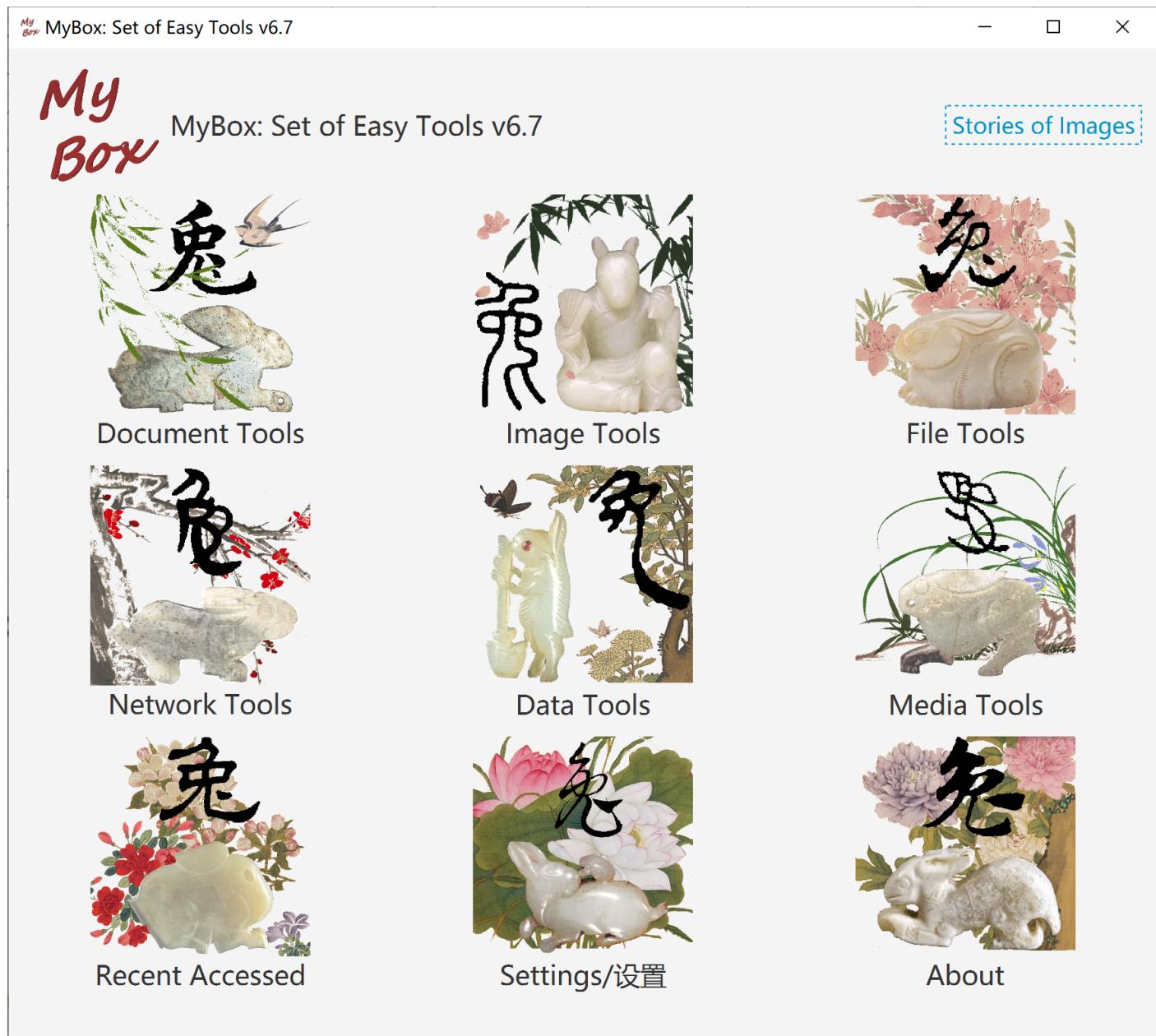
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1 Introduction

This is desktop application based on JavaFx to provide simple and easy functions. It's free and open sources.

1.1 Main Interface



1.2 Resources Addresses

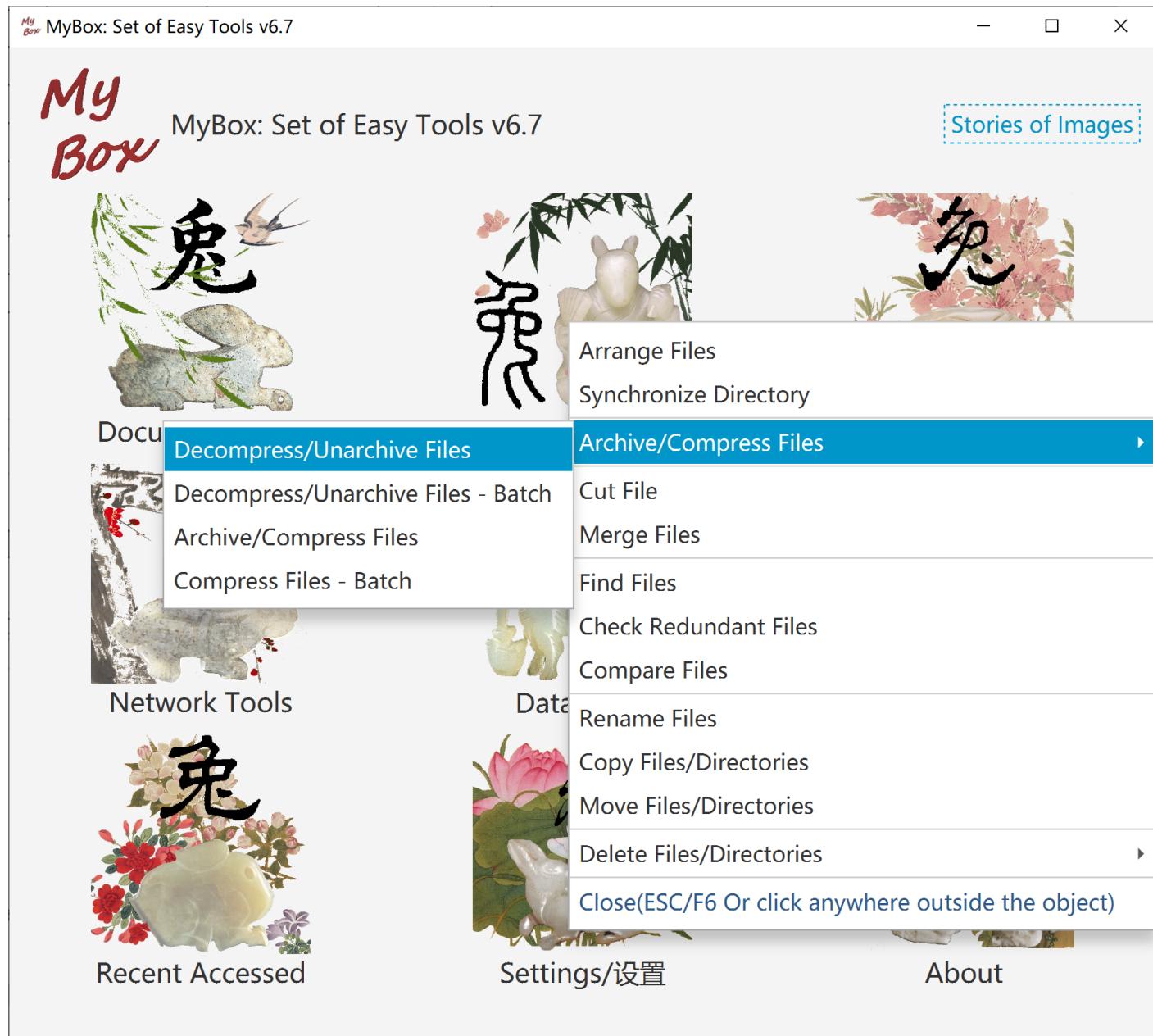
Contents	Link
Project Main Page	https://github.com/Mararsh/MyBox/
Source Codes and Compiled Packages	https://github.com/Mararsh/MyBox/releases
Submit Software Requirements and Problem Reports	https://github.com/Mararsh/MyBox/issues
Data	https://github.com/Mararsh/MyBox_data
Documents	https://github.com/Mararsh/MyBoxDoc
Mirror Site	https://sourceforge.net/projects/mara-mybox/files/
Cloud Storage	https://pan.baidu.com/s/1fWMRzym_jh075OCX0D8yA#list/path=%2F

The screenshot shows the GitHub repository page for the project Mararsh / MyBox. The repository has 573 commits and 17 forks. The 'Code' button in the top right corner of the main content area is highlighted with a red circle. The 'Releases' section at the bottom right is also highlighted with a red circle, showing the latest release 'v6.5.8'.

1.3 Documents

Name	Version	Time	English	Chinese
Development Logs	6.7	2023-1-21	html	html
Shortcuts	6.5.6	2022-6-11	html	html
Functions list	6.6.2	2022-11-30	html	html
Packing Steps	6.3.3	2020-9-27	html	html
Development Guide	2.1	2020-8-27	PDF	PDF
User Guide - Overview	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - Data Tools	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - Document Tools	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - Image Tools	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - File Tools	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - Network Tools	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - Media Tools	6.7	2023-1-21	html PDF odt	html PDF odt
User Guide - Development Tools	6.7	2023-1-21	html PDF odt	html PDF odt
Examples - Notes	6.6.1	2022-11-16	html	html
Examples - Information in Tree	6.6.1	2022-11-16	html	html
Examples - Favorite Address	6.6.1	2022-11-16	html	html
Examples - SQL	6.6.1	2022-11-16	html	html
Examples - JShell	6.6.1	2022-11-16	html	html
Examples - JEXL	6.6.1	2022-11-16	html	html
Examples - JavaScript	6.6.1	2022-11-16	html	html
Examples - Math Function	6.6.1	2022-11-16	html	html
Examples - Row Filter	6.6.1	2022-11-16	html	html
About - Color	6.6.1	2022-11-16	html	html
About - Coordinate System	6.6.1	2022-11-16	html	html
About - Media	6.6.1	2022-11-16	html	html
About - Data Analysis	6.6.1	2022-11-16	html	html
Palette - Common Web Colors	6.7	2023-1-21	major all	major all
Palette - Chinese Traditional Colors	6.7	2023-1-21	major all	major all
Palette - Japanese Traditional Colors	6.7	2023-1-21	major all	major all
Palette - Colors from colorhexa.com	6.7	2023-1-21	major all	major all
Palette - MyBox Colors	6.7	2023-1-21	major all	major all
Stories of Images	6.7	2023-1-21	html PDF odt	html PDF odt

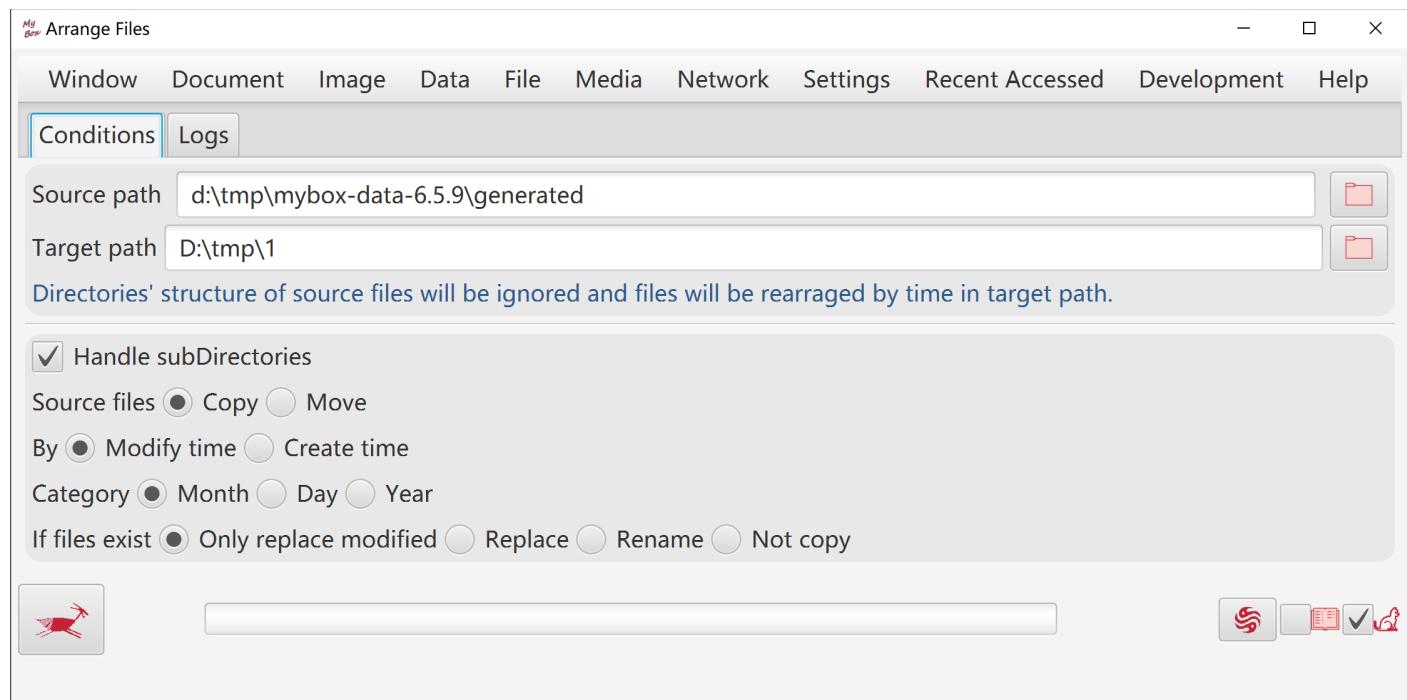
1.4 Menu of Tools



2 Arrange Files

Reorganize files under new directories by modified time.

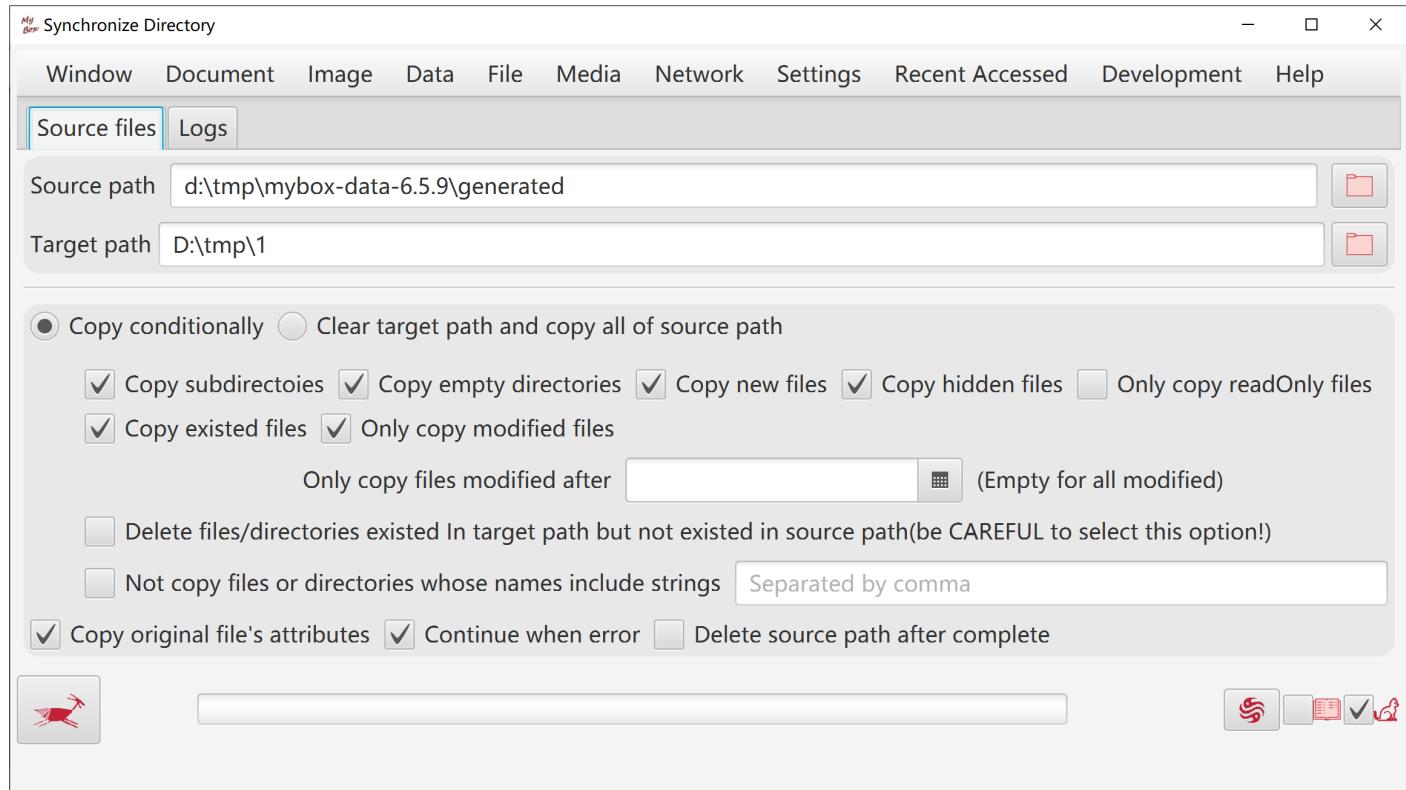
This tool can be used to handle lots of files which need be archived according to time, like photos, screenshots of games, or system logs.



3 Synchronize Directories

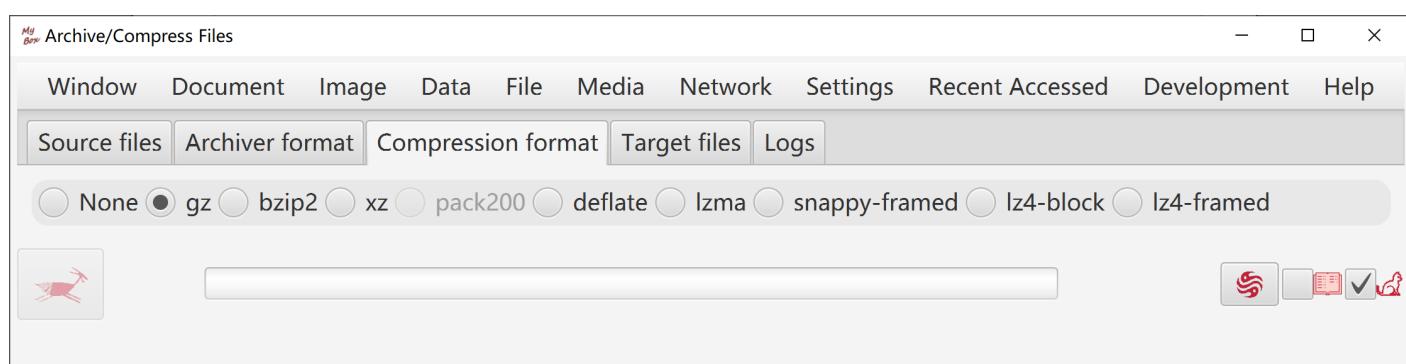
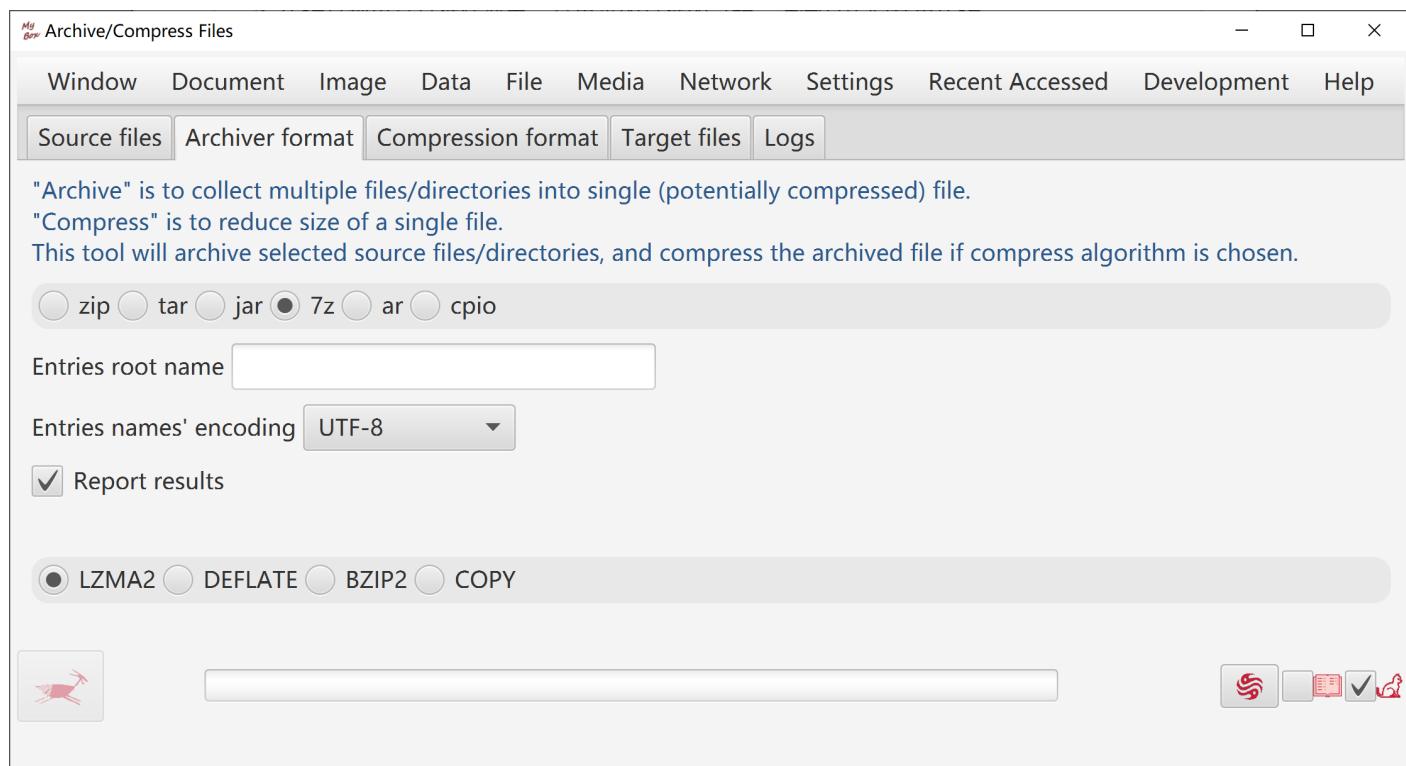
Options like:

- Whether copy sub-directories or new files.
- Whether only copy modified files after specific date time.
- Whether keep attributes of original files.
- Whether delete non-existed files/directories under original directory.



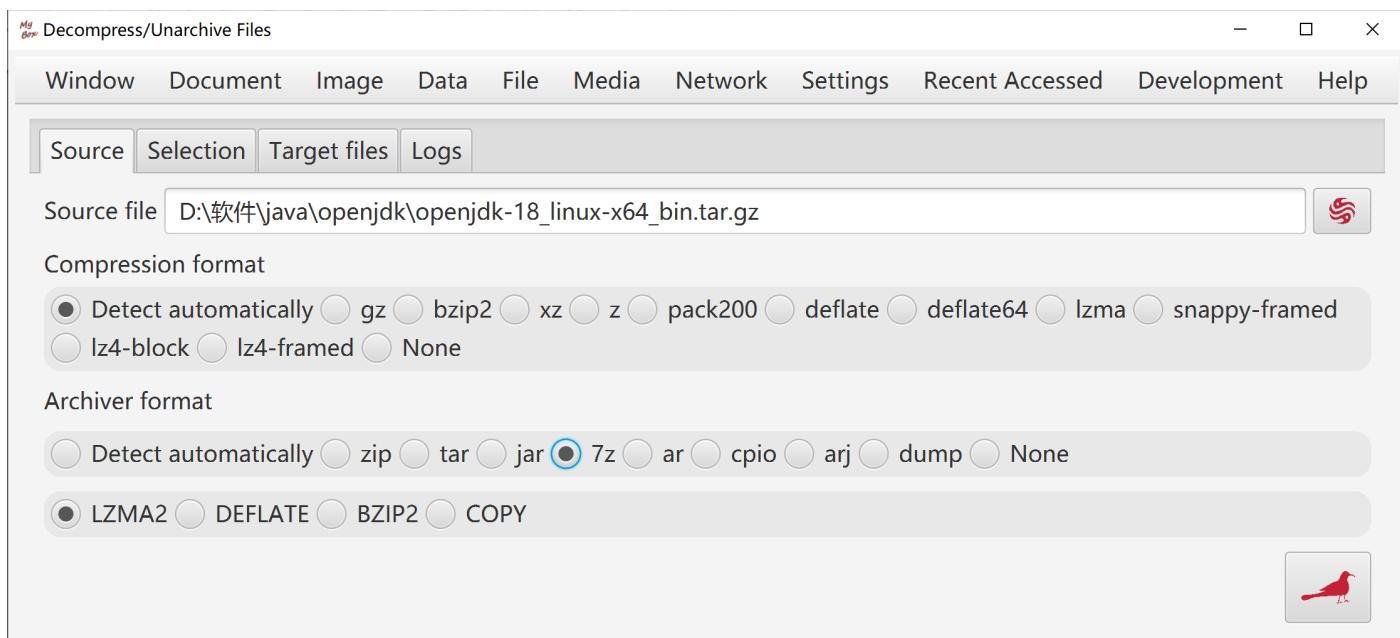
4 Archive/Compress

1. Archiving is the process to collect multiple files/directories as single file. Some archive formats like zip and 7z implement compression too.
2. Compressing is the process to reduce size of single file. Generally it happens after archiving.
3. Supported archive formats include zip, tar, 7z(Only support some algorithms), ar, cpio.
4. Supported compress formats include gzip, bzip2, xz, lzma, Pack200, DEFLATE, snappy-framed, lz4-block, lz4-framed.



5 Decompress/Unarchive

1. Unarchiving is the process to restore an archived file to original files and directories.
2. Decompressing is the process to restore a compressed file to original file.
3. Supported unarchive formats include zip, tar, 7z(Only support some algorithms), ar, cpio, arj, dump.
4. Supported decompress formats include gzip, bzip2, xz, lzma, Pack200, DEFLATE, snappy-framed, lz4-block, lz4-framed, DEFLATE64, Z.
5. When unarchive/decompress, the formats can be defected automatically meanwhile user can choice the formats since some formats can not be defected.
6. When unarchive, files tree is displayed to help user select which to be extracted.



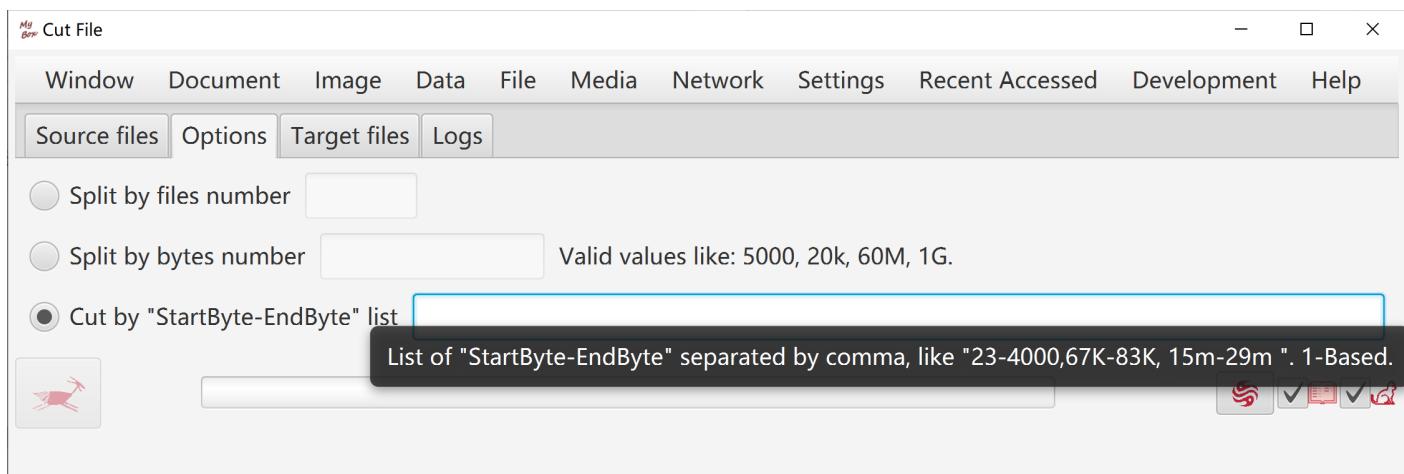
The screenshot shows the 'Source' tab selected. The 'Archiver format' dropdown is set to 'tar'. The status bar indicates 'd:\tmp\mybox-data-6.5.9\generated\openjdk-18_linux-x64_bin.tar Total files:421 Total size:308.613 MB'. The main area displays a file tree with the following data:

File	Select	Type	Modified time	Create time
jdk-18			1970-1-1 7:59:59	1970-1-1 7:59:
jdk-18/release	<input checked="" type="checkbox"/>	1.177 KB	2022-2-15 17:39:14	1970-1-1 7:59:
jdk-18/lib			1970-1-1 7:59:59	1970-1-1 7:59:
jdk-18/lib/tzdb.dat		104.399 KB	2022-2-15 17:39:14	1970-1-1 7:59:
jdk-18/lib/src.zip	<input checked="" type="checkbox"/>	48.717 MB	2022-2-15 17:39:18	1970-1-1 7:59:
jdk-18/lib/server			1970-1-1 7:59:59	1970-1-1 7:59:
jdk-18/lib/server/libjvm.so		22.017 MB	2022-2-15 17:39:14	1970-1-1 7:59:

A small red deer icon is in the bottom right corner.

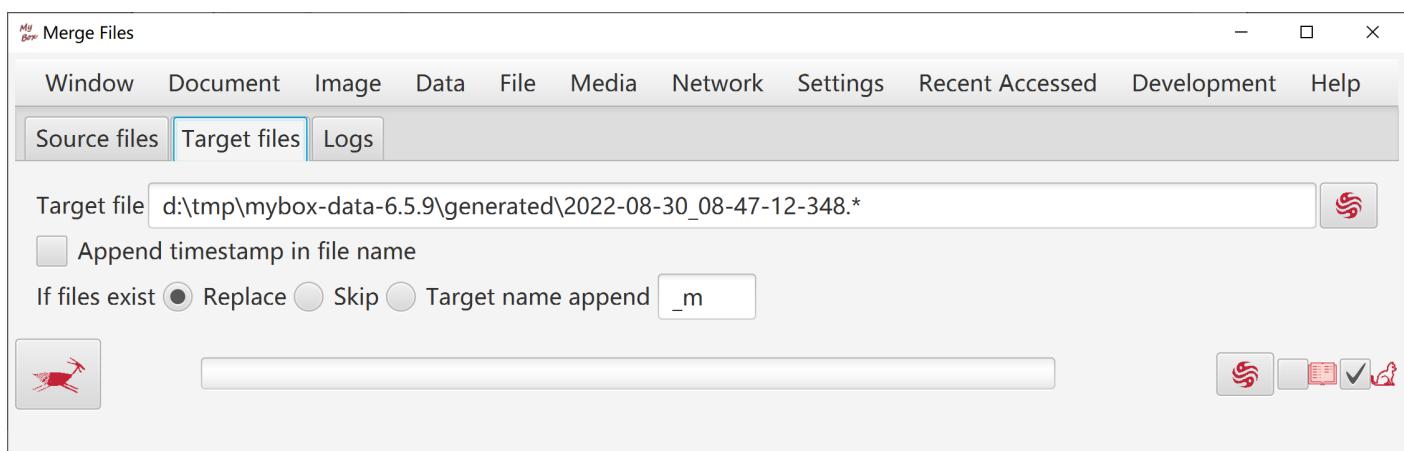
6 Cut File

1. By files number
2. By bytes number
3. By start-end list

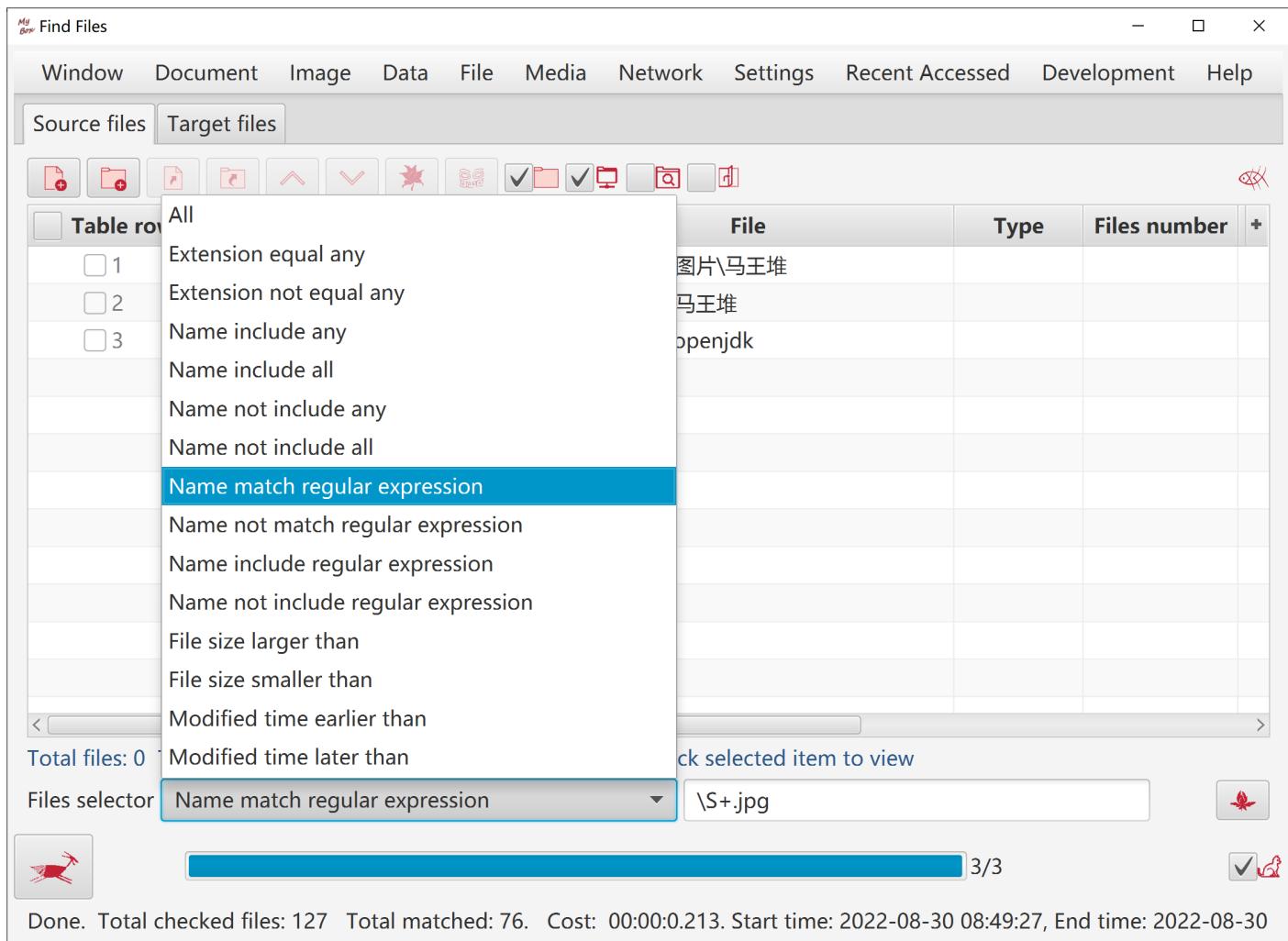


7 Merge Files

Combine bytes of multiple files into one file.



8 Find Files



9 Check Redundant Files

- Find duplicated files according to MD5.
- Files tree is displayed to help user delete redundant files.
- Deletion can be executed while checking is running.

Check Redundant Files

Window Document Image Data File Media Network Settings Recent Accessed Development Help

Table row Handled Curr... File Type Files number +

<input type="checkbox"/>	1	Done	D:\软件\java\openjdk				
--------------------------	---	------	--------------------	--	--	--	--

Handle redundant files

File Select Size Type Modified time Cre

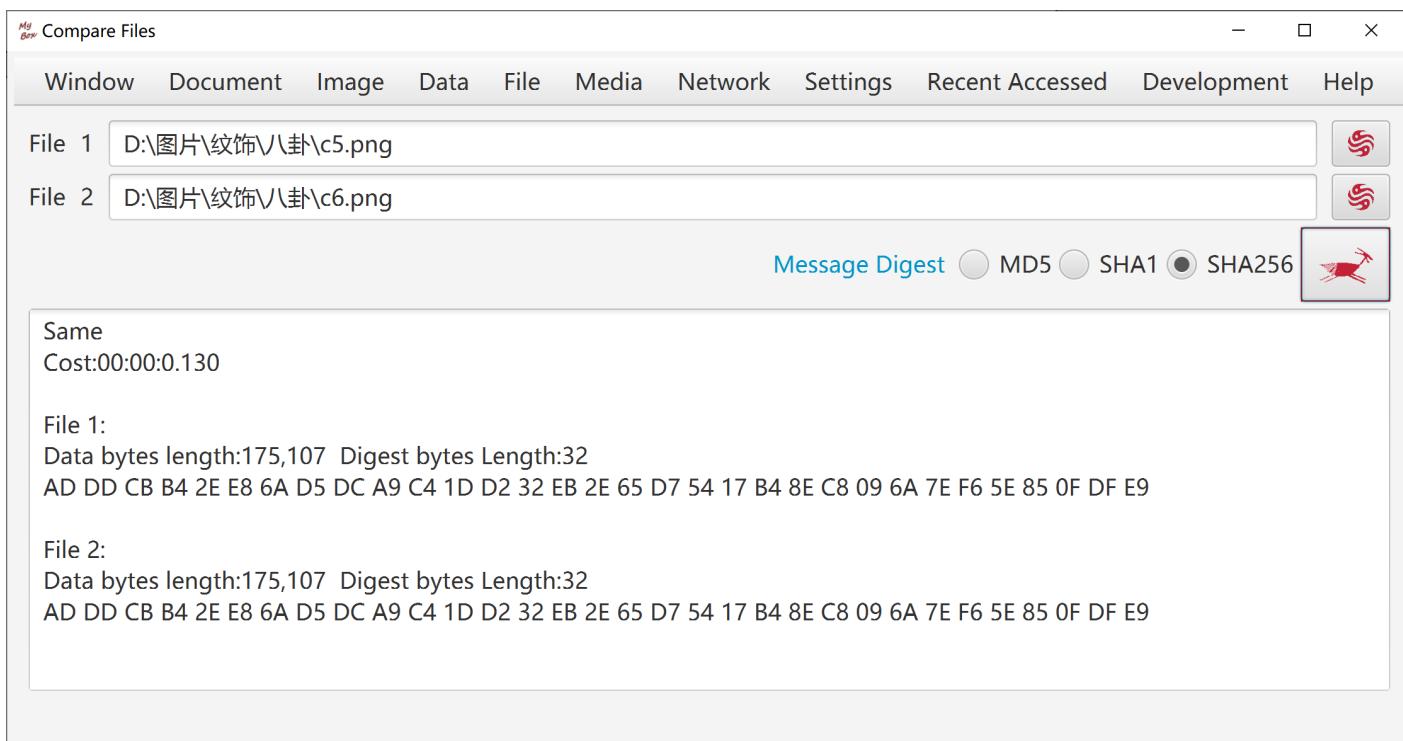
Handle redundant files	<input type="checkbox"/>			1970-1-1 7:59:59	1970-
2a8af207f2ae8ea685b4a241a2a5a913	<input type="checkbox"/>	84.292 KB		1970-1-1 7:59:59	1970-
D:\tmp\1\2021-10-05_09-47-44.png	<input type="checkbox"/>	84.292 KB	png	2021-10-15 15:58:4	2021-
D:\tmp\1\2021-10-05_09-47-44_2021-10-...	<input checked="" type="checkbox"/>	84.292 KB	png	2021-10-15 15:57:18	2021-
D:\tmp\1\2021-10-05_09-47-44_m.png	<input checked="" type="checkbox"/>	84.292 KB	png	2021-10-15 15:57:54	2021-
a89dae5037eb218c04a63de970523e87	<input type="checkbox"/>	2.712 MB		1970-1-1 7:59:59	1970-
D:\图片\文物\图片\马王堆\山西大同北魏司马...	<input type="checkbox"/>	2.712 MB	jpg	2020-7-11 21:33:57	2020-

To File Total:41 files 8.842 MB Redundancy:25 files 4.956 MB Selected:2 files 168.584 KB

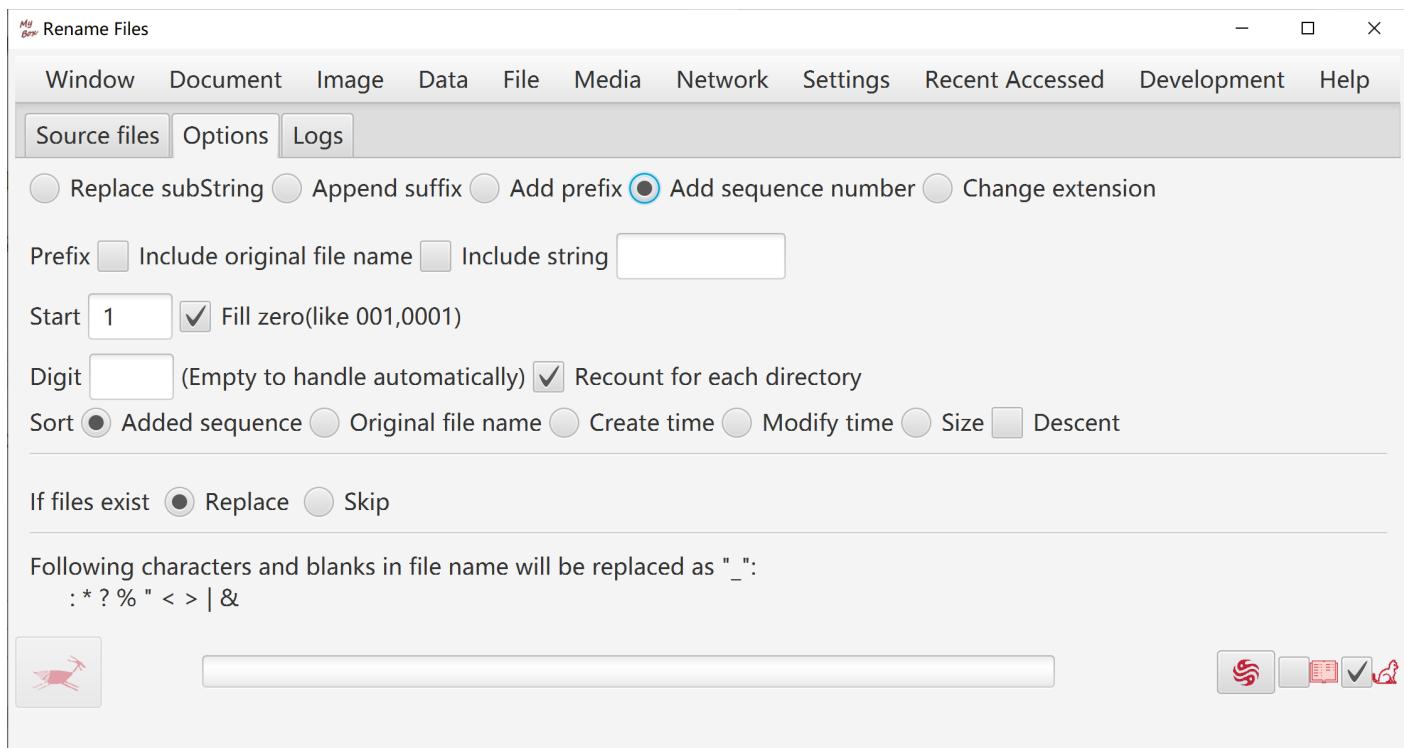
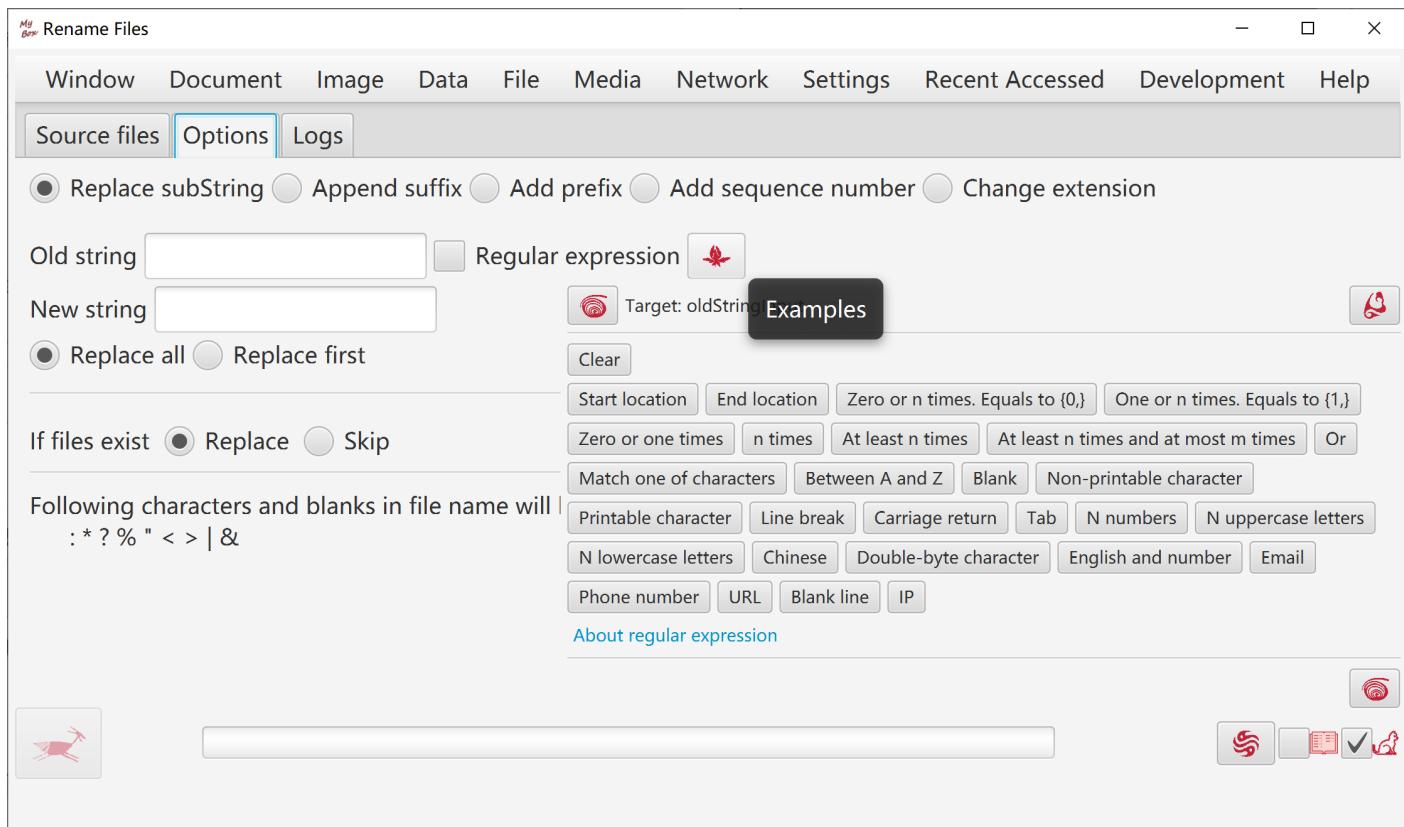
Move to trash Delete directly Except last Except first

Done. Total checked files: 363 Total redundant files: 25 Cost: 00:01.018. Start time: 2022-08-30 08:52:42, End time: 2022-08-30 08:53:42

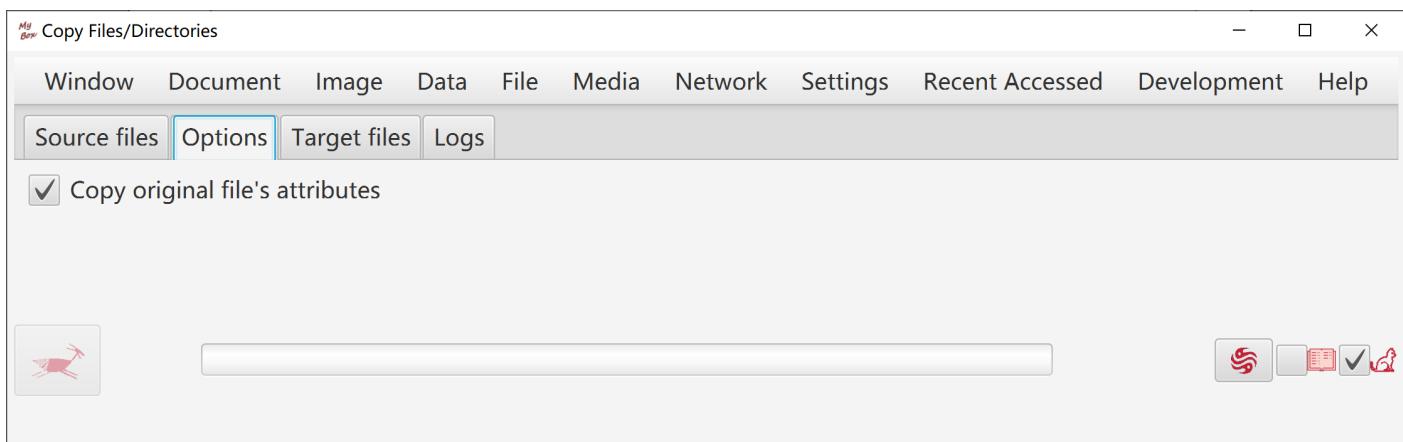
10 Compare Files(bytes)



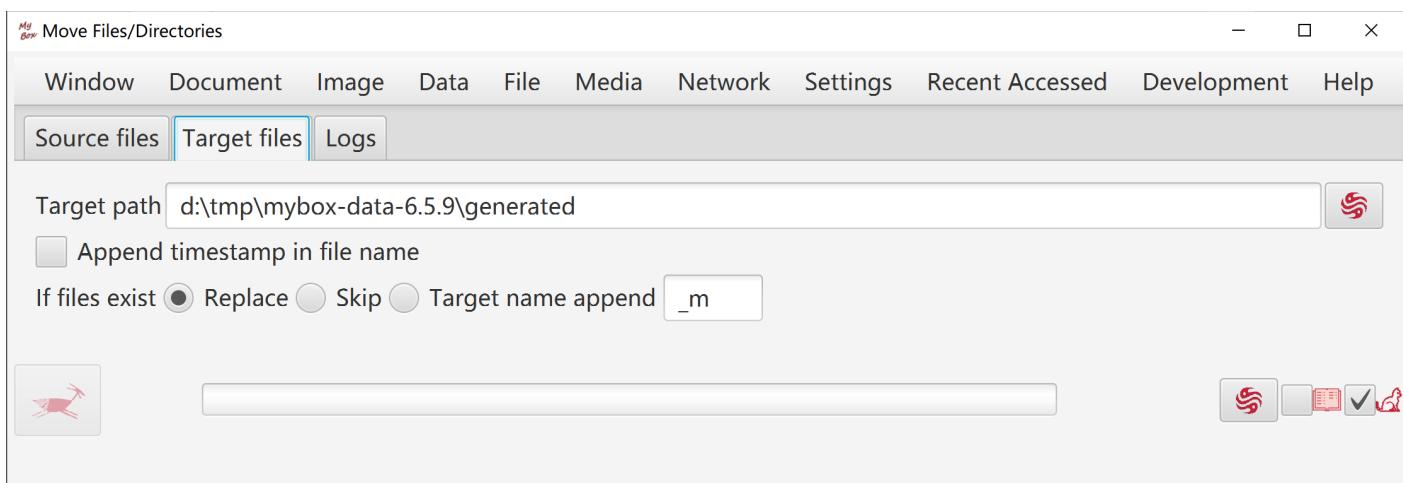
11 Rename Files



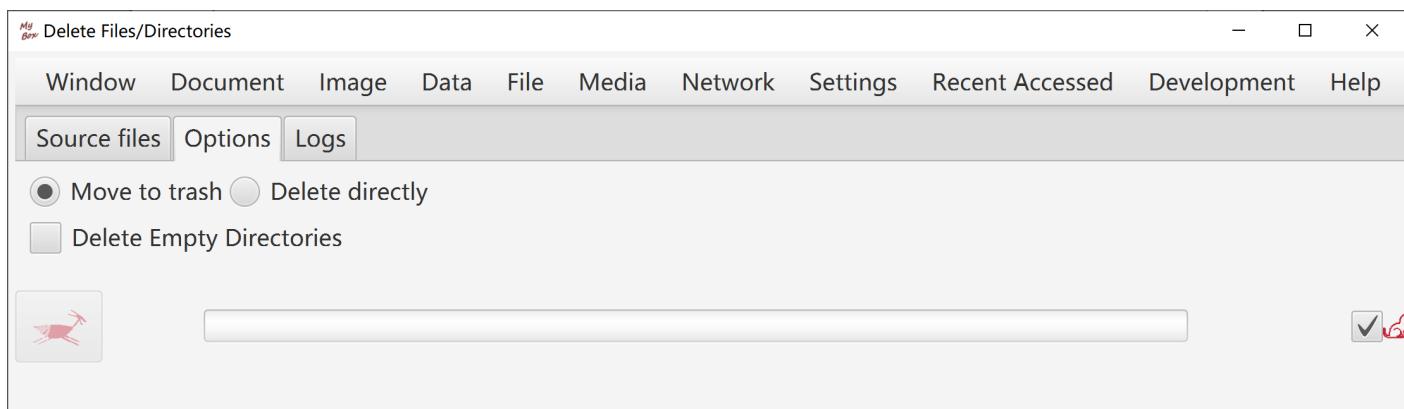
12 Copy Files/Directories



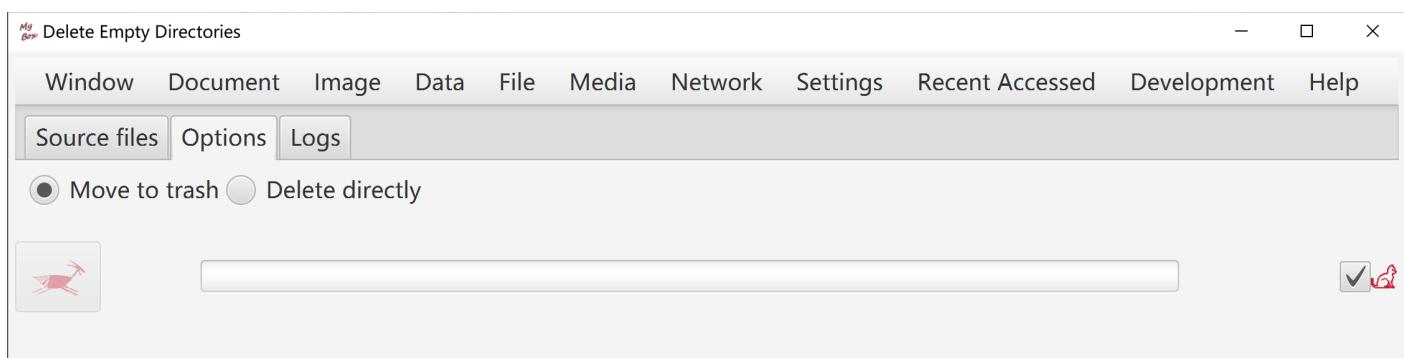
13 Move Files/Directories



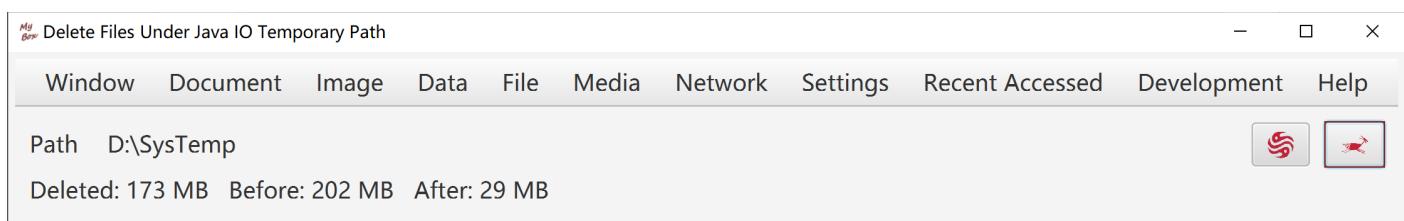
14 Delete Files/Directories



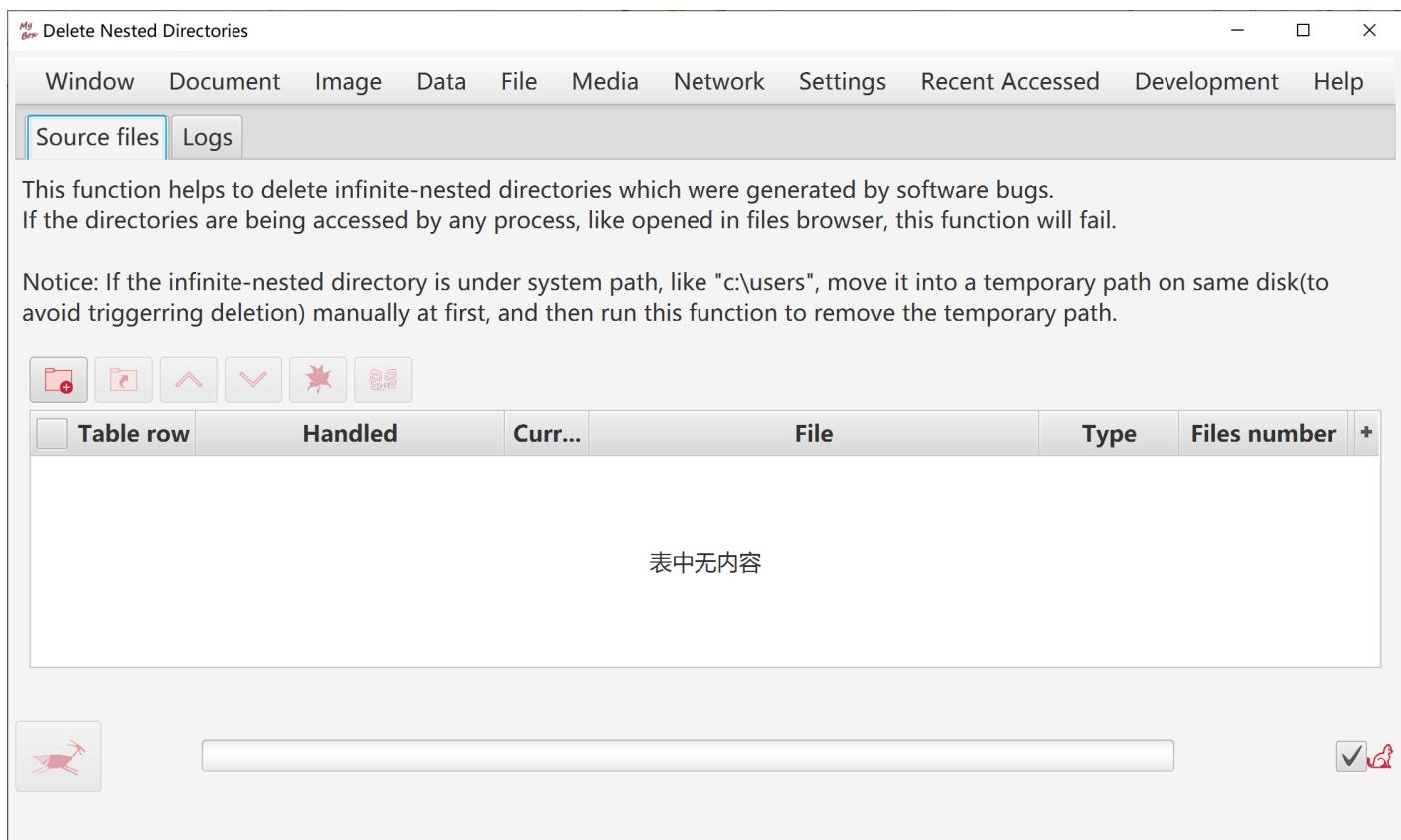
15 Delete Empty Directories



16 Delete Files under Java IO Temporary Path



17 Delete Nested Directories



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