



MyBox: Easy Tools Set User Guide – File Tools

Author: Mara

Version: 6.7.1

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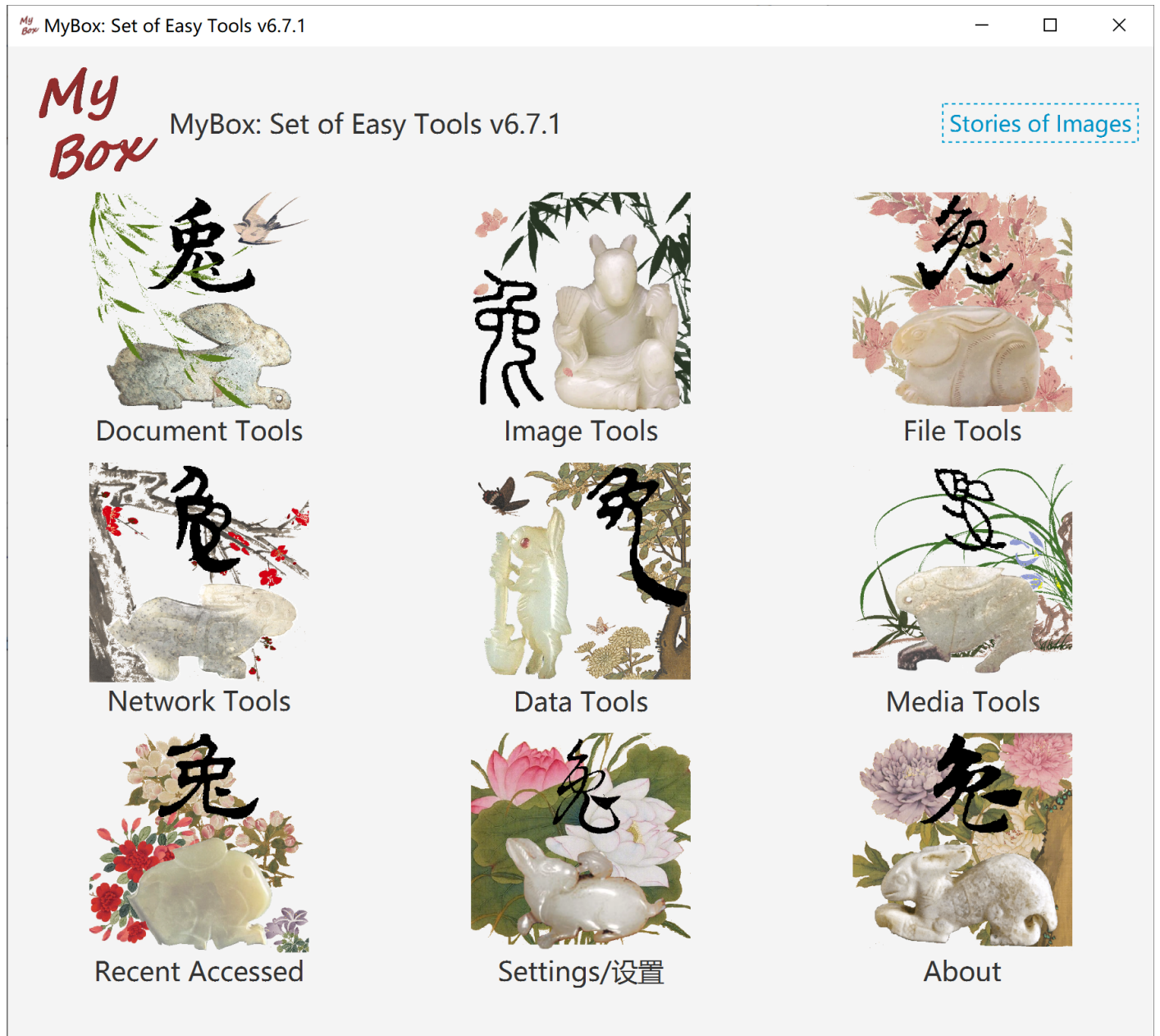
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1 Introduction

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_jh075OCX0D8y8A#list/path=%2F

The screenshot shows the GitHub repository page for Mararsh/MyBox. The repository is public and has 41 issues, 17 forks, and 79 stars. The repository structure includes folders for alpha/MyBox, docs, en, and released/MyBox, along with files like .gitignore, LICENSE, and README.md. The 'Code' button is highlighted with a red circle. The 'Releases' section shows the latest release, v6.5.8, which was released 18 days ago, also highlighted with a red circle. The page also features a 'ReadMe in English' link and a list of supported file formats like html, markdown, pdf, image, ocr, csv, sql, database, excel, convert, location, javafx, media, bytes, ppt, jshell, and matirx.

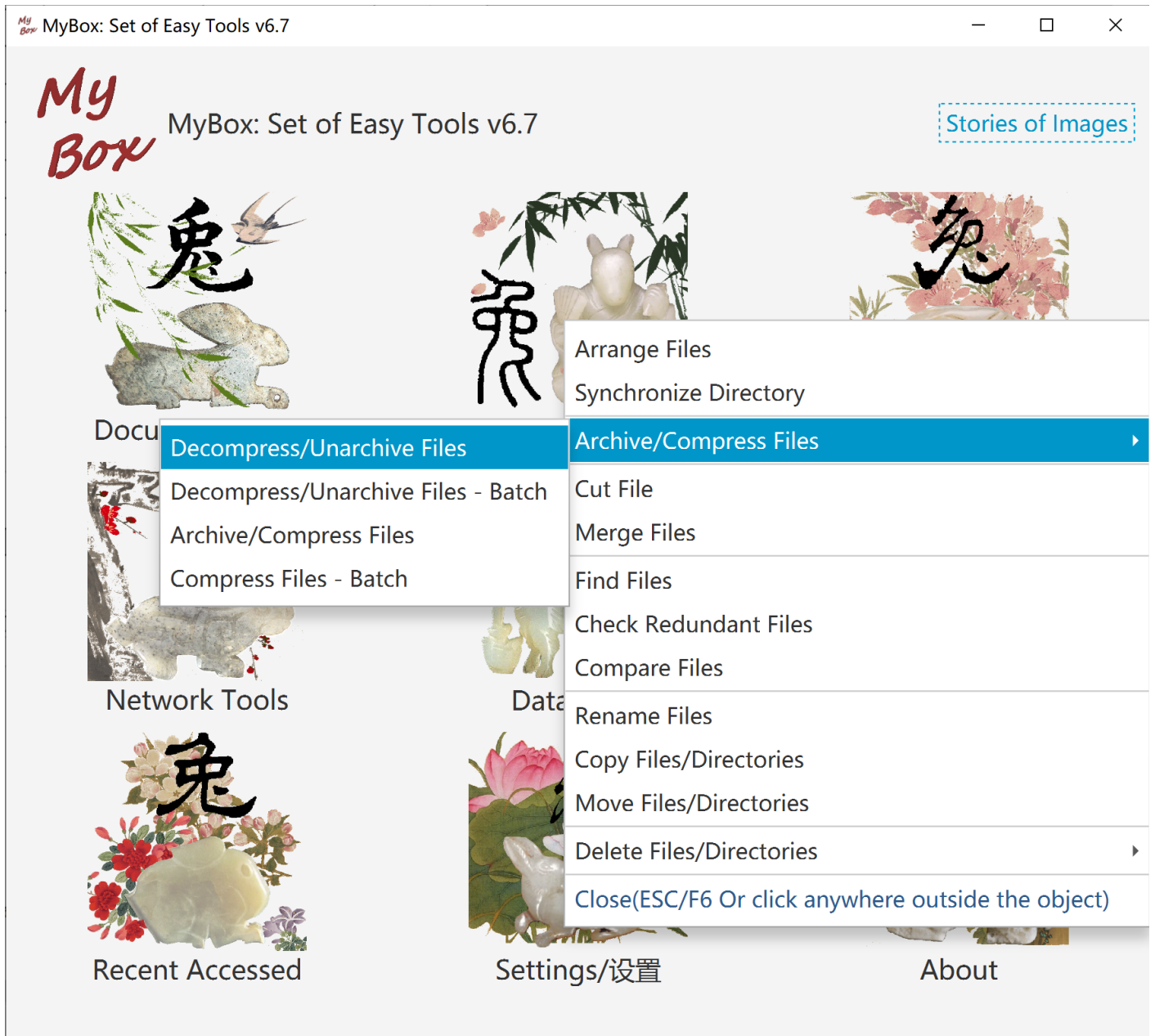
1.3 Documents

Name	Version	Time	English	Chinese
Development Logs	6.7.1	2023-3-13	html	html
Shortcuts	6.7.1	2023-3-13	html	html
Functions list	6.7.1	2023-3-13	html	html
Packing Steps	6.7.1	2023-3-13	html	html
Development Guide	2.1	2020-8-27	PDF odt	PDF odt
User Guide - Overview	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - Data Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - Document Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - Image Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - File Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - Network Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - Media Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
User Guide - Development Tools	6.7.1	2023-3-13	html PDF odt	html PDF odt
Examples - Information in Tree	6.6.1	2022-11-16	html	html
Examples - Favorite Address	6.6.1	2022-11-16	html	html
Examples - Notes	6.7.1	2023-3-13	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 - data grouping	6.7.1	2023-3-13	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
About - Items in one sentence about java	6.7.1	2023-3-13	html	html
About - Items in one sentence about javafx	6.7.1	2023-3-13	html	html
Palette - Art hues wheel(RYB) - 24 colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Common Web Colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Chinese Traditional Colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Japanese Traditional Colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Colors from colorhexa.com	6.7.1	2023-3-13	rgba all	rgba all

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Name	Version	Time	English	Chinese
Palette - Art hues wheel(RYB) - 12 colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Art hues wheel(RYB) - 360 colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Optical hues wheel(RGB) - 12 colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Optical hues wheel(RGB) - 24 colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Optical hues wheel(RGB) - 260 colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Art paints	6.7.1	2023-3-13	rgba all	rgba all
Palette - MyBox Colors	6.7.1	2023-3-13	rgba all	rgba all
Palette - Gray scale	6.7.1	2023-3-13	rgba all	rgba all
Stories of Images	6.7.1	2023-3-13	html PDF odt	html PDF odt

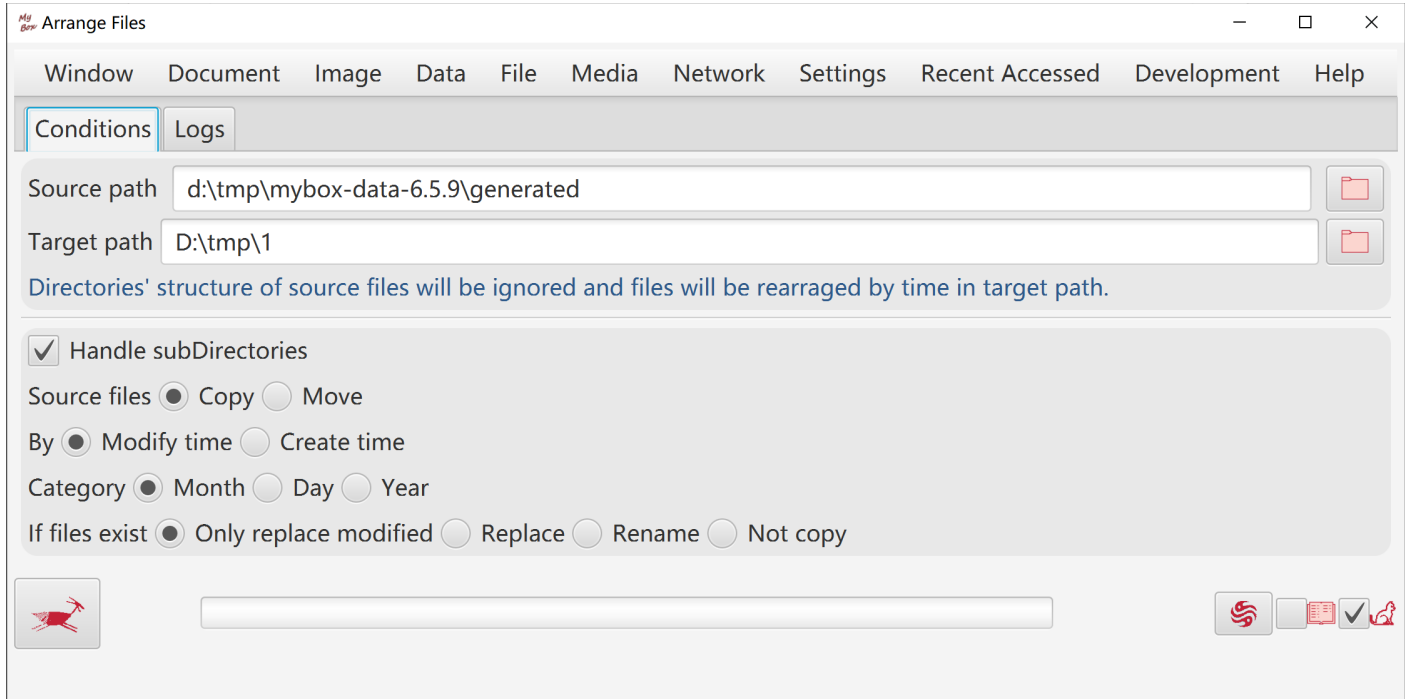
1.4 Menu of Tools



2 Arrange Files

Reorganize files under new directories by modified time.

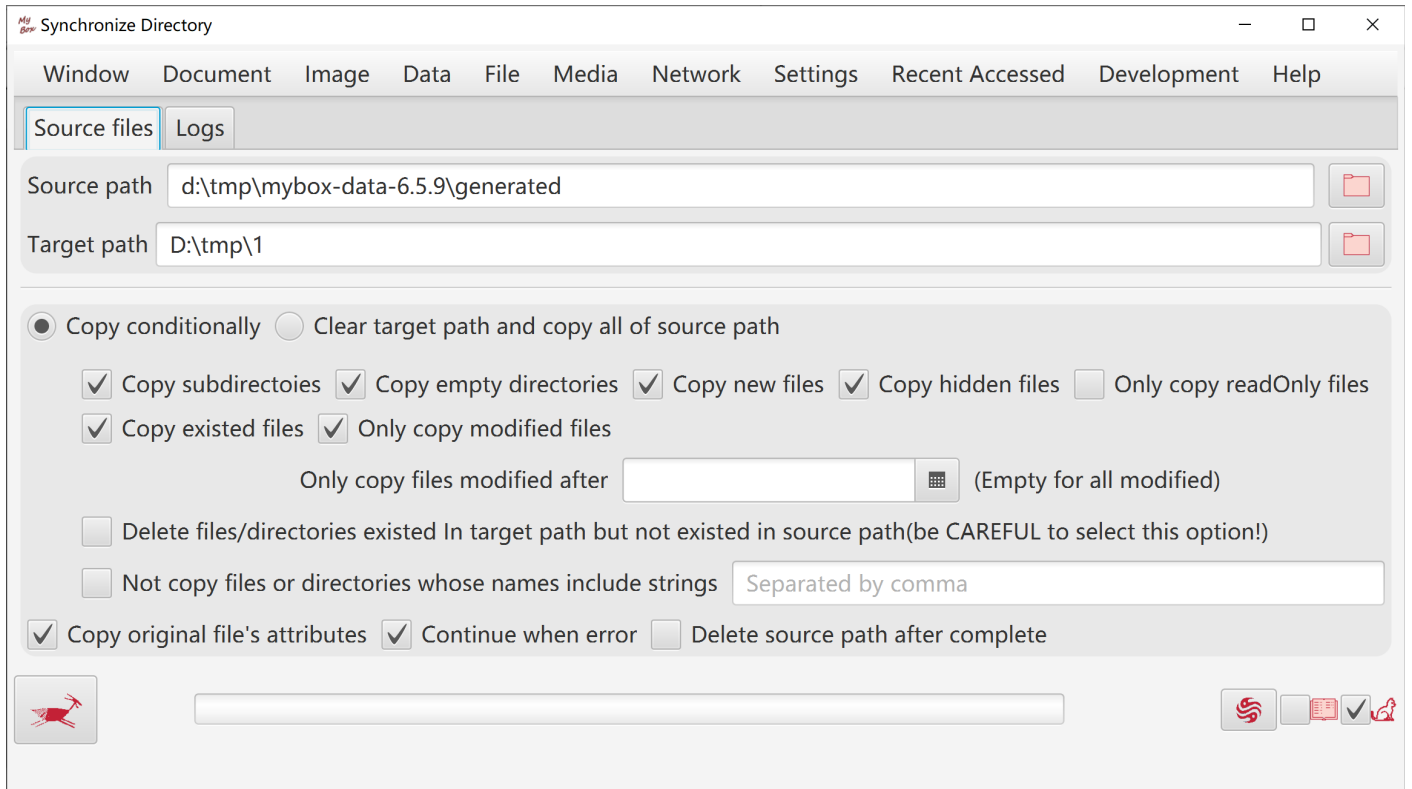
This tool can be used to handle lots of files which need be archived according to time, like photoes, screenshots of games, or system logs.



3 Synchronize Directories

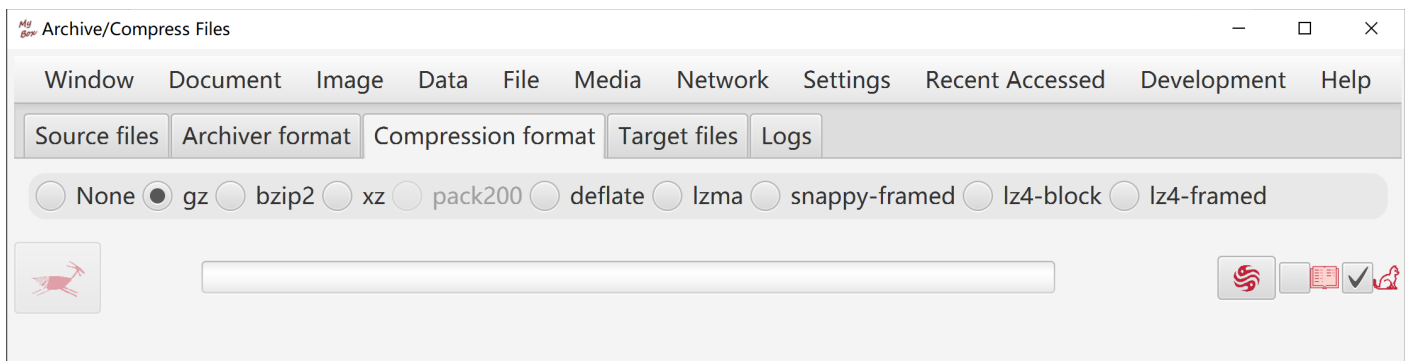
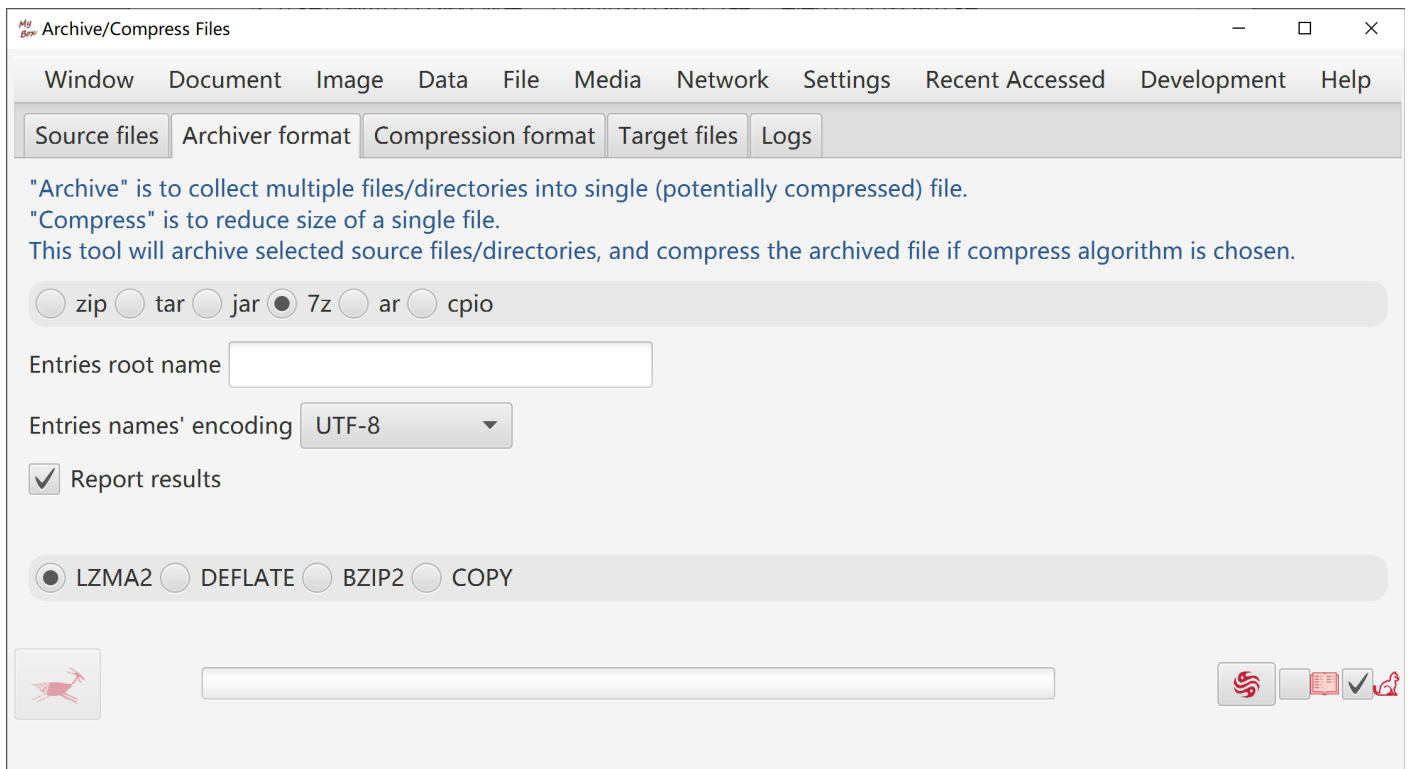
Options like:

- 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.



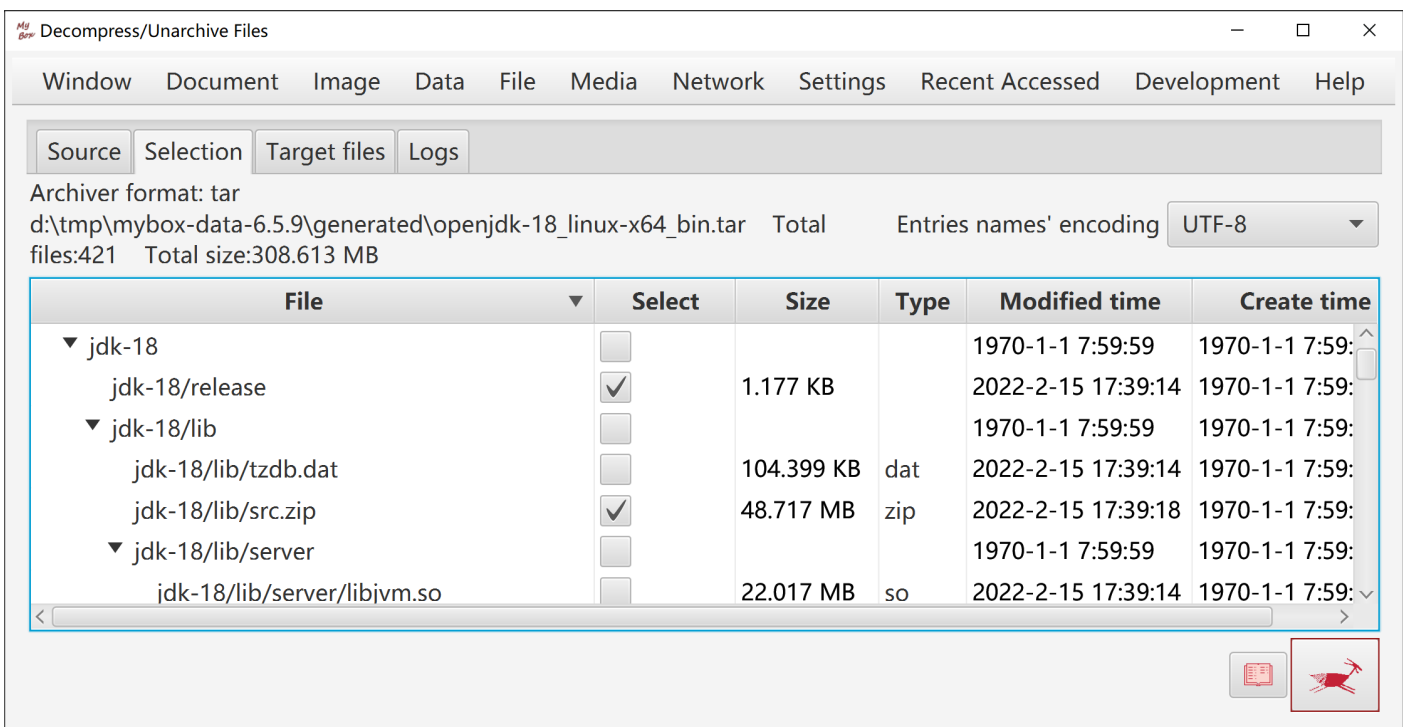
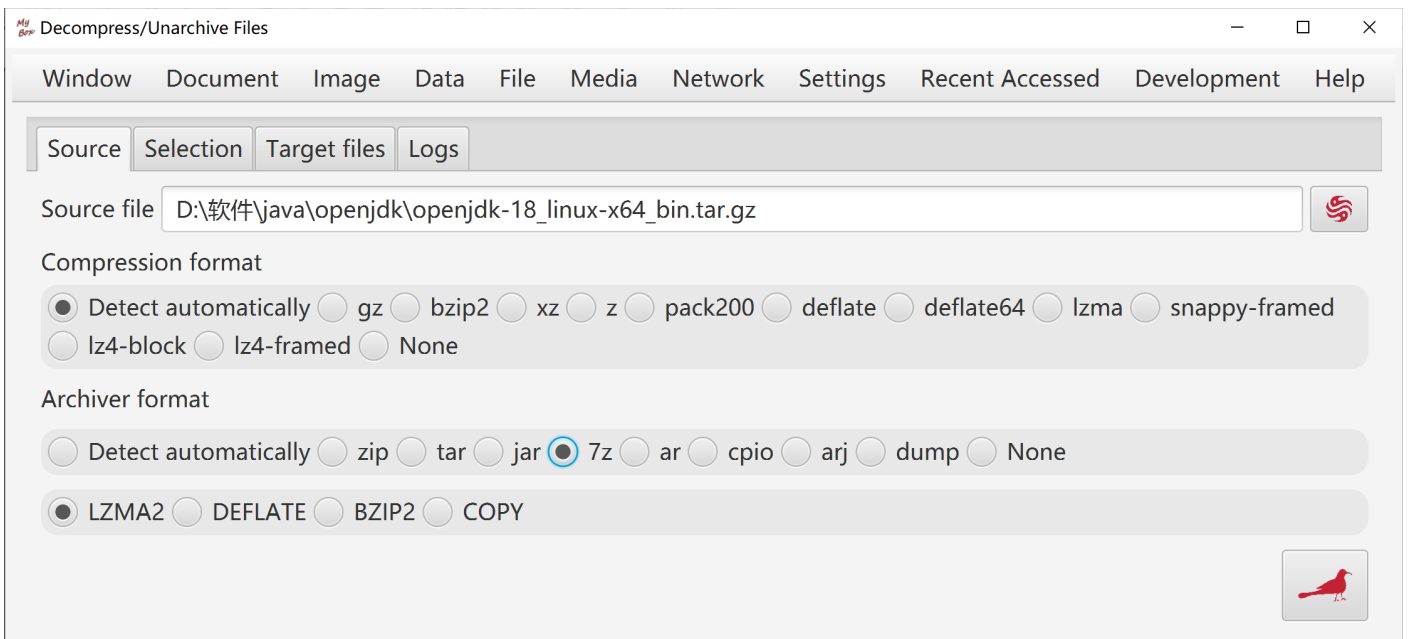
4 Archive/Compress

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.



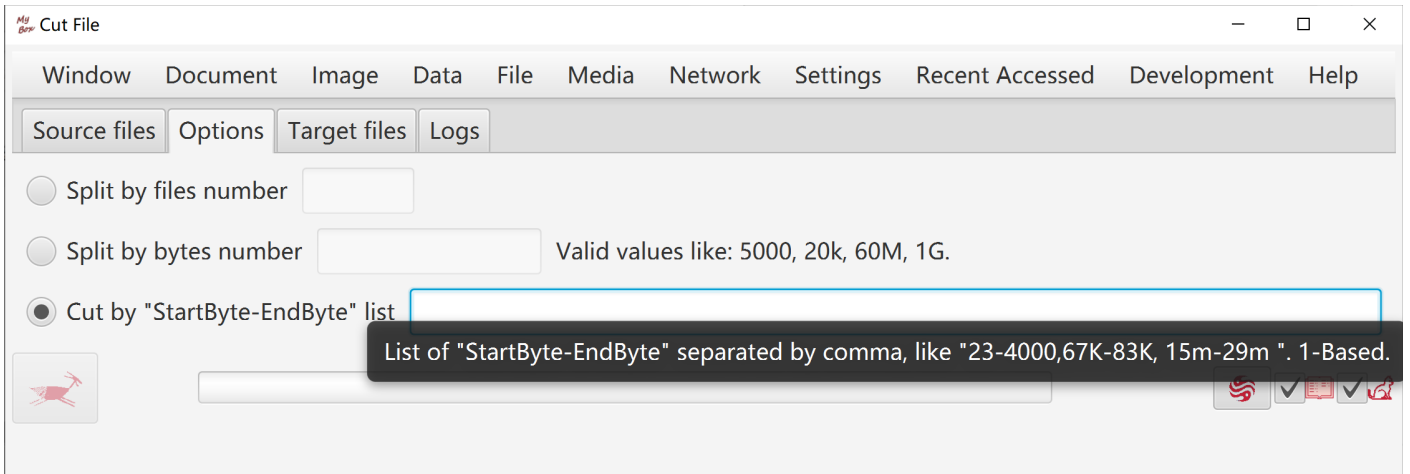
5 Decompress/Unarchive

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 detected automatically meanwhile user can choice the formats since some formats can not be detected.
6. When unarchive, files tree is displayed to help user select which to be extracted.



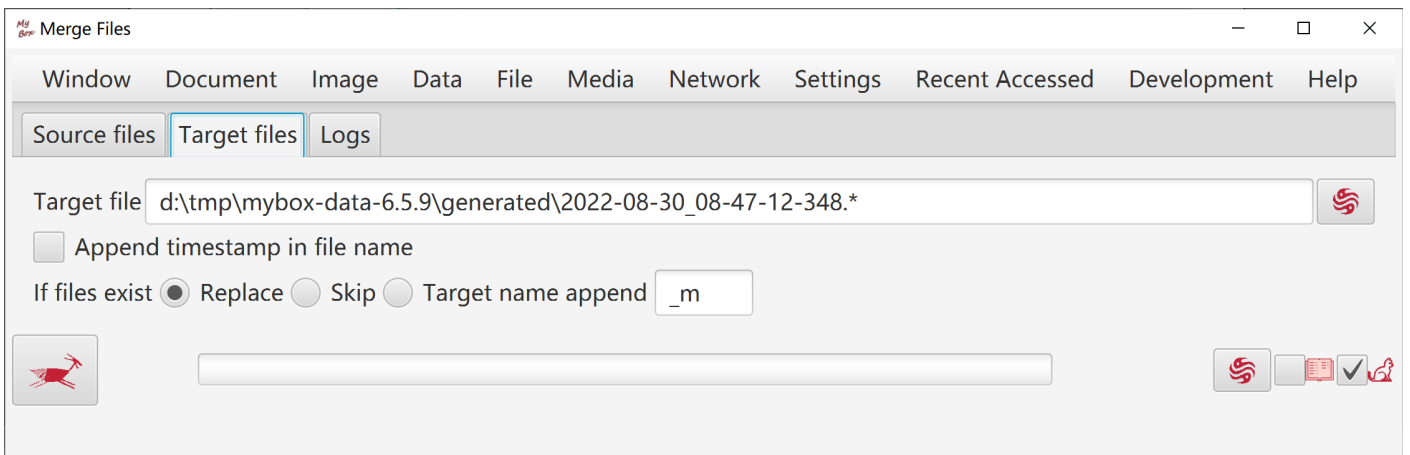
6 Cut File

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

Find Files

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

Source files Target files

Table rows

- 1 All
- 2 Extension equal any
- 3 Extension not equal any
- Name include any
- Name include all
- Name not include any
- Name not include all
- Name match regular expression**
- Name not match regular expression
- Name include regular expression
- Name not include regular expression
- File size larger than
- File size smaller than
- Modified time earlier than
- Modified time later than

File	Type	Files number	+
图片\马王堆			
马王堆			
openjdk			

Total files: 0

Files selector: Name match regular expression

\S+.jpg

3/3

Done. Total checked files: 127 Total matched: 76. Cost: 00:00:0.213. Start time: 2022-08-30 08:49:27, End time: 2022-08-30

9 Check Redundant Files

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

MyBox Check Redundant Files

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

Table row	Handled	Curr...	File	Type	Files number
1	Done		D:\软件\java\openjdk		

MyBox Handle redundant files

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

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-

Move to trash
 Delete directly

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

4/4

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 C

10 Compare Files(bytes)

Compare Files

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

File 1 D:\图片\纹饰\八卦\c5.png

File 2 D:\图片\纹饰\八卦\c6.png

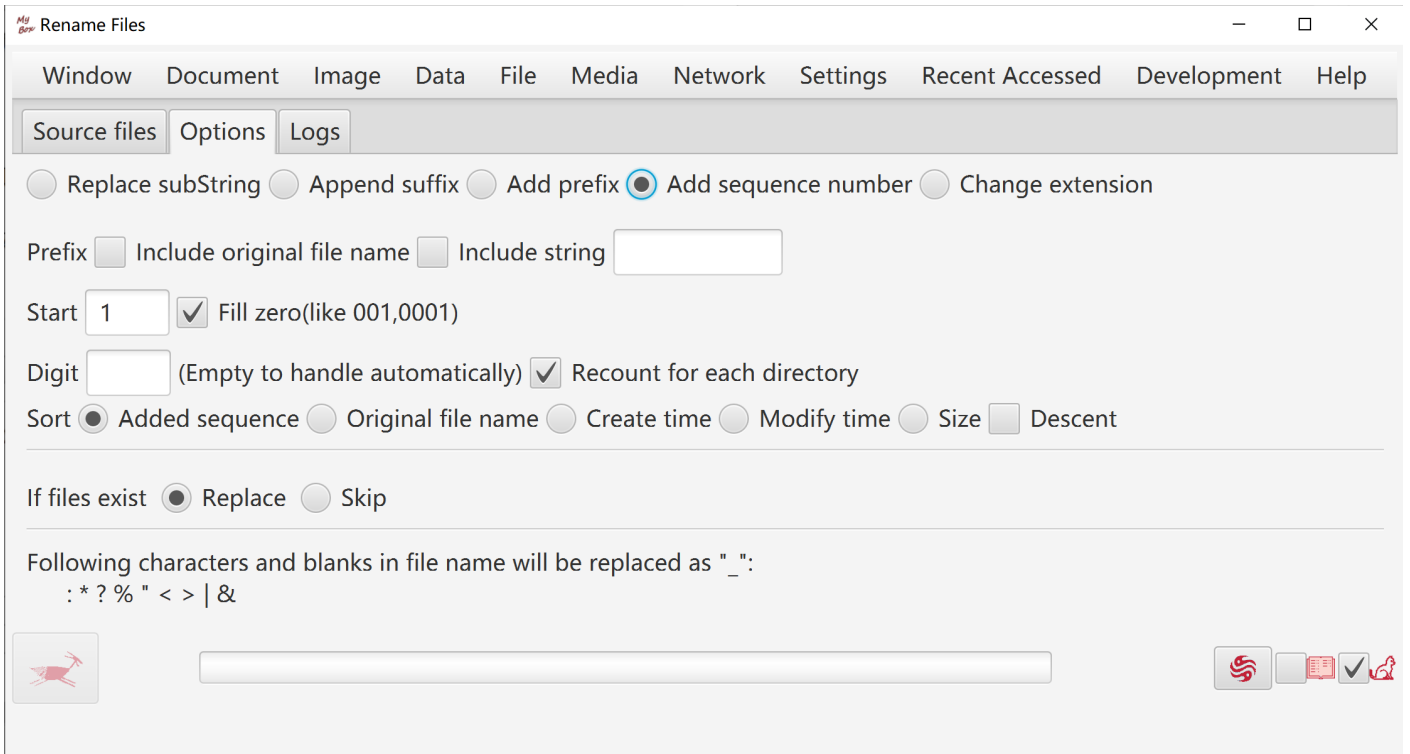
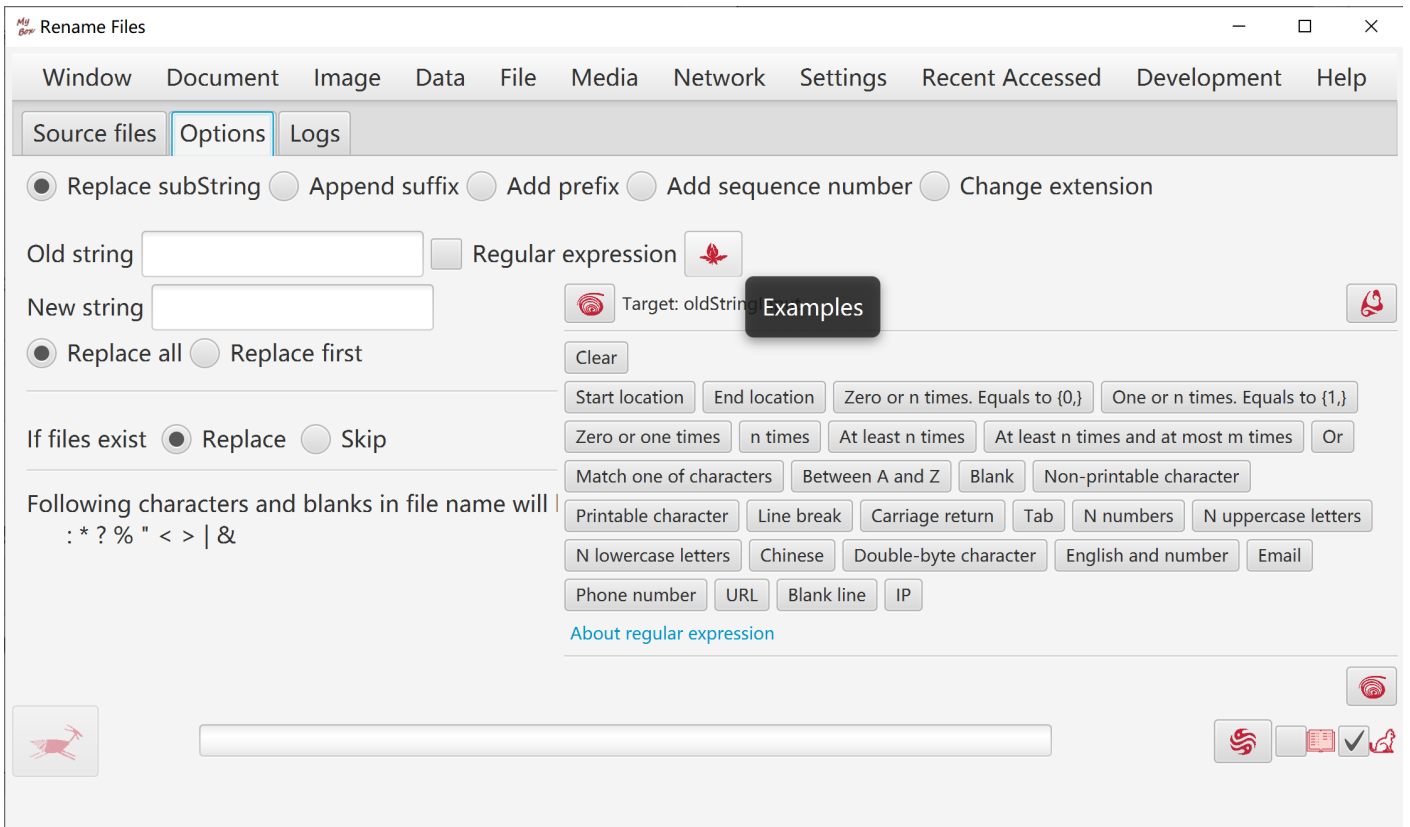
Message Digest MD5 SHA1 SHA256

Same
Cost:00:00:0.130

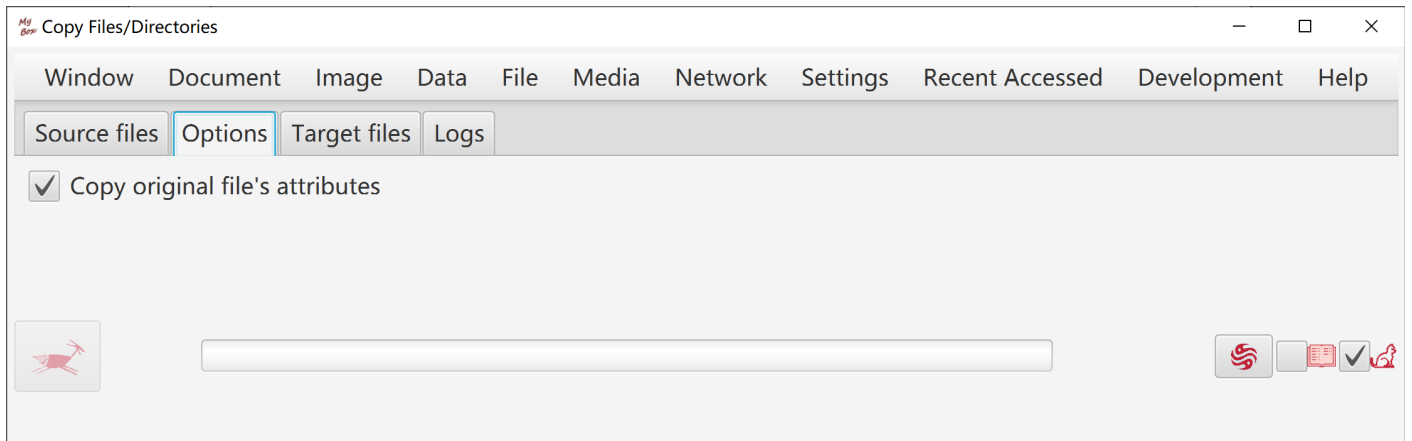
File 1:
Data bytes length:175,107 Digest bytes Length:32
AD DD CB B4 2E E8 6A D5 DC A9 C4 1D D2 32 EB 2E 65 D7 54 17 B4 8E C8 09 6A 7E F6 5E 85 0F DF E9

File 2:
Data bytes length:175,107 Digest bytes Length:32
AD DD CB B4 2E E8 6A D5 DC A9 C4 1D D2 32 EB 2E 65 D7 54 17 B4 8E C8 09 6A 7E F6 5E 85 0F DF E9

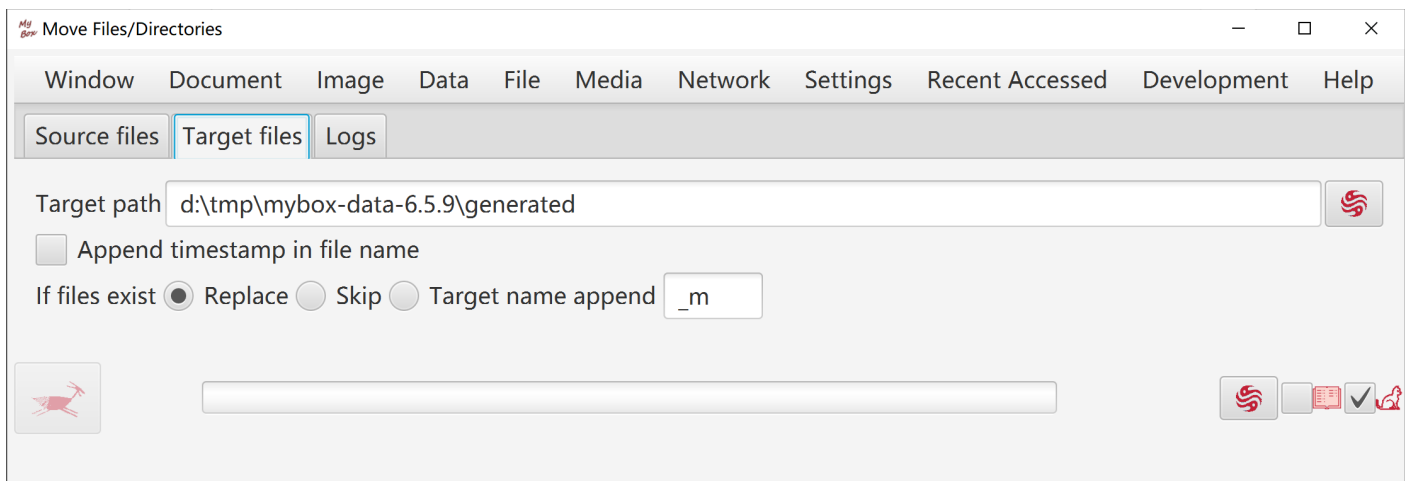
11 Rename Files



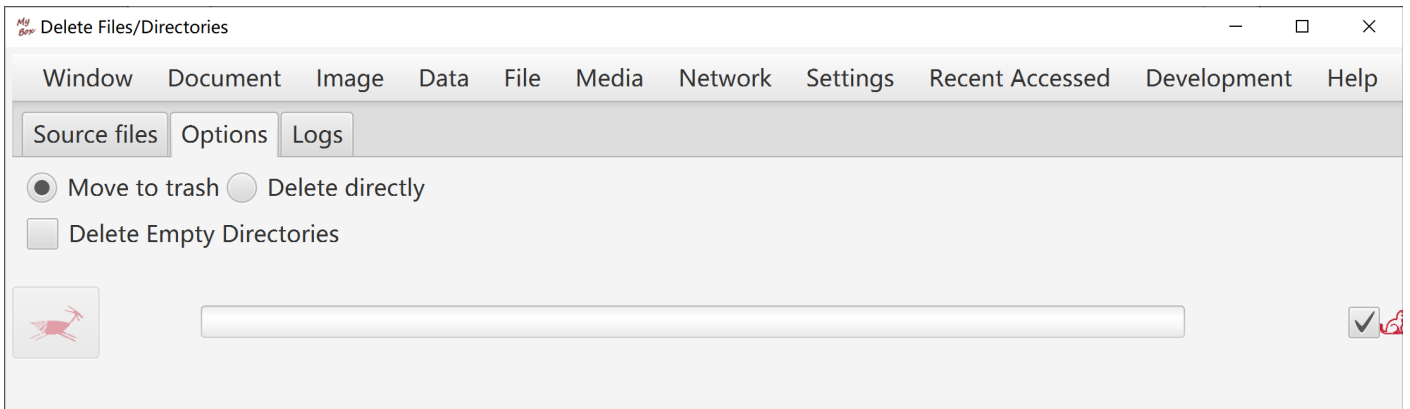
12 Copy Files/Directories



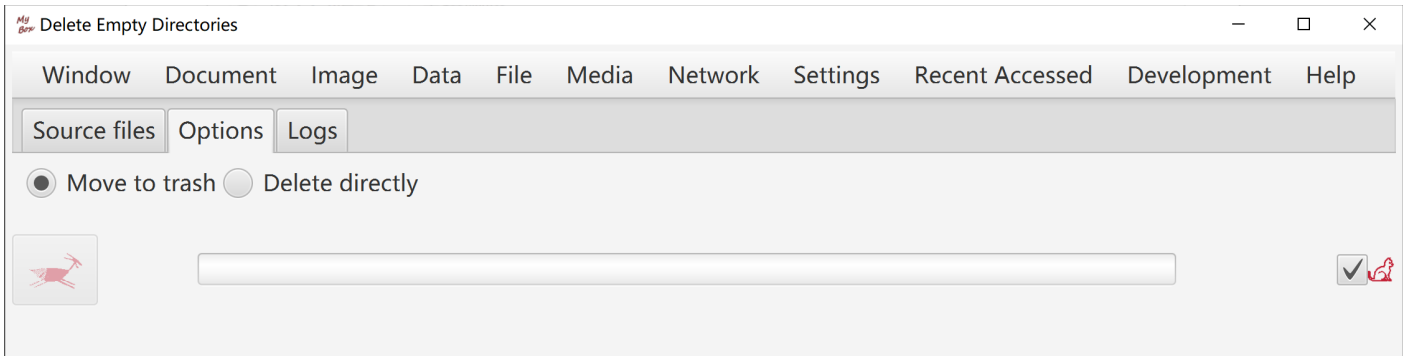
13 Move Files/Directories



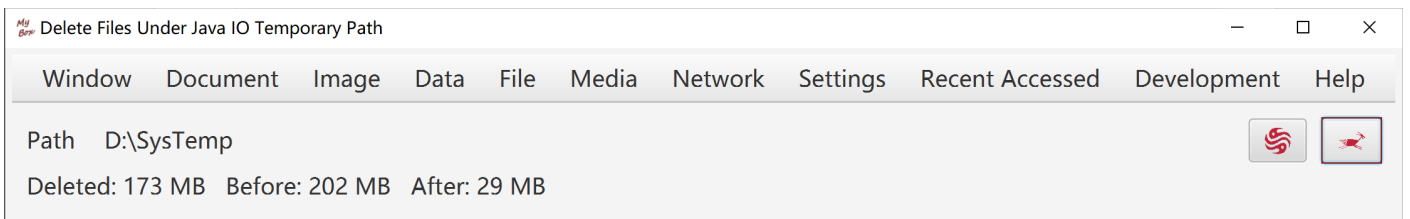
14 Delete Files/Directories



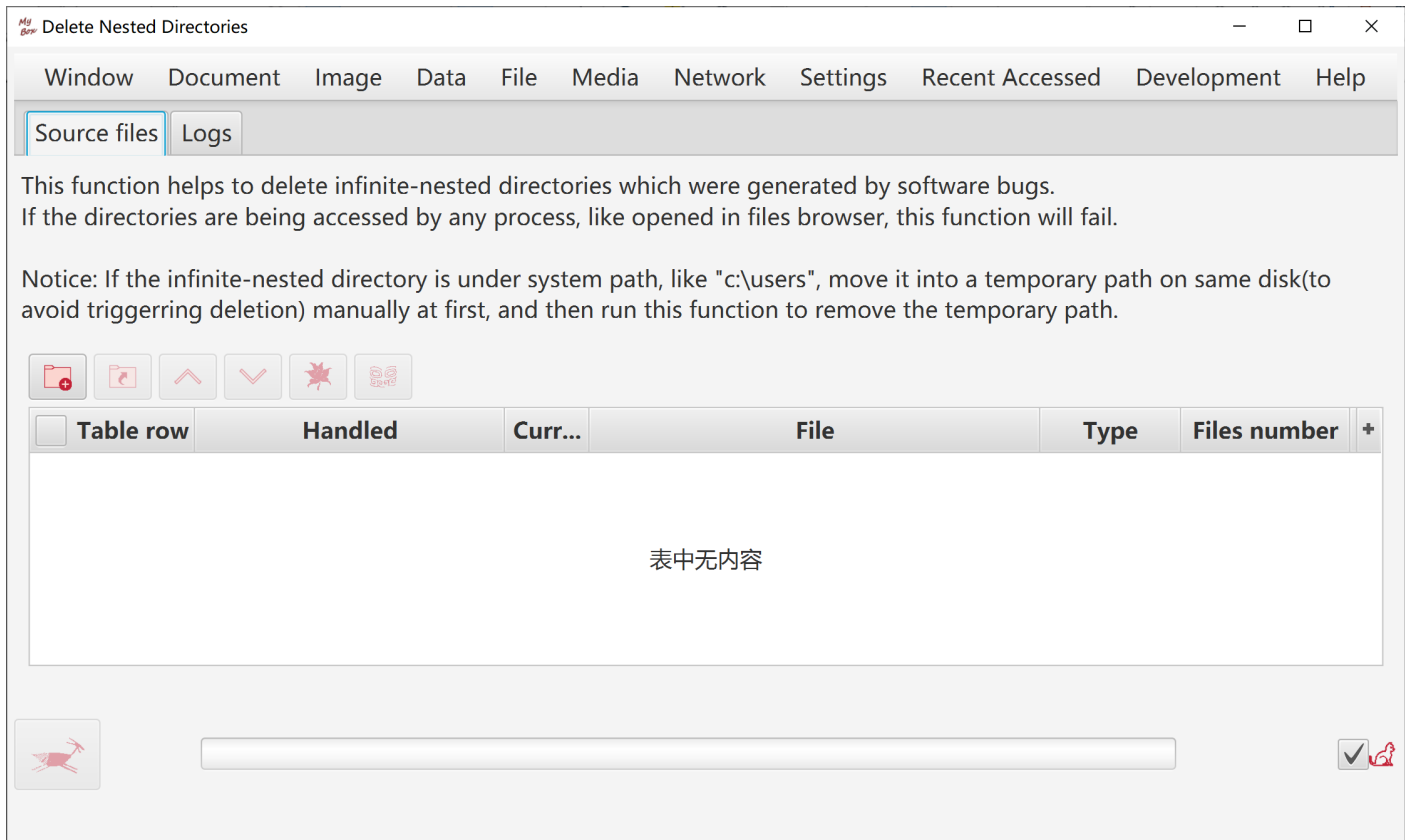
15 Delete Empty Directories



16 Delete Files under Java IO Temporary Path



17 Delete Nested Directories



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