



MyBox: Easy Tools Set User Guide - Overview

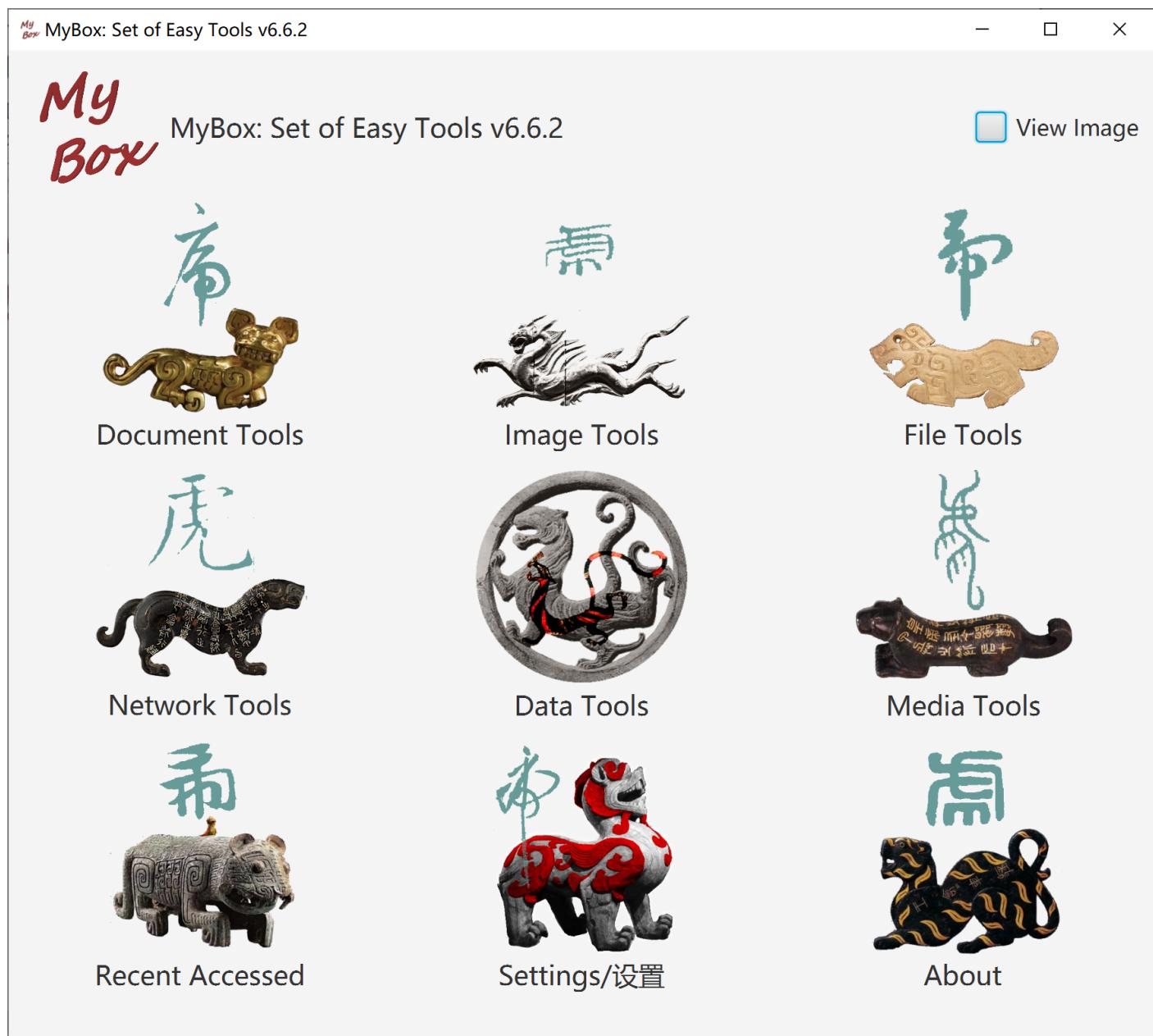
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1 Introduction

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



1.1 What's New

2022-11-30 v6.6.2

- Enhance:
 - Group by “Value range”:
 - To date/era, values are converted as milliseconds.
 - When split by size, time unit can be set for date/era type.
 - Add/Edit/Delete “start-end” list in table.
 - To “start-end”, set whether include “start”/“end”.
 - Results of data trim/calculation can be written into json/xml/html/pdf directly.
 - Data examples: My data. Personal data, like notes/contacts/properties/weight, can be record in tables.
- Improve:
 - Write strings into temporary tables to avoid data loss due to types conversion.
 - Only one resource file for each language.
- Solved: Modification of languages are not saved.

[Closed requirements/bugs in this version](#)

1.2 Cross Platforms

MyBox is implemented in pure Java and only based on open sources, and it can run on platforms which support Java 18.

Versions before v5.3 are based on Java 8.

1.3 Personal

1. No register/login/DataCenter/Cloud.
2. No network if unnecessary.
3. Not read/write if unnecessary.

1.4 Data Compatible

4. Exported data are in common text formats, like txt/csv/xml/json/html.
5. Imported data are in common text format, like txt/csv。
6. At least one exported format can be imported.
7. Imported data are self-contain, that original data can be rebuilt without extra data.

1.5 Internationalized

1. All codes of MyBox are internationalized. Language can be switched in time.
2. Each language is defined in one resource files, like: "Messages_NAME.properties".
3. Support adding new languages online. Table is provided with English as comparison. New languages take effects at once.
Example, the new language is named as “aa”, and its resource files are Messages_aa.properties.
4. Translated languages can be shared with others: Put the files under "mybox_languages" of data path and MyBox is aware of them immediately.
5. Embed Chinese and English, whose files are under path
MyBox/src/main/resources/bundles/.

Language	Resource file of interface
Chinese	Messages_zh_CN.properties

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Language	Resource file of interface
English	Messages_en.properties

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 a GitHub repository page for 'Mararsh / MyBox'. The top navigation bar includes links for Pull requests, Issues, Marketplace, and Explore. Below the navigation bar, there are sections for Code, Issues (41), Pull requests, Discussions, Actions, Projects, Wiki, Security, Insights, and Settings. The 'Code' section is highlighted with a red circle. On the right side, there is an 'About' section with a description of the repository as 'Easy tools of document, image, file, network, location, color, and media.' followed by a list of supported technologies like html, markdown, pdf, image, ocr, csv, sql, database, excel, convert, location, javafx, media, bytes, ppt, jshell, and matrix. Below the 'About' section, there are links for Readme, Apache-2.0 license, 79 stars, 4 watching, and 17 forks. The 'Releases' section is also highlighted with a red circle, showing a latest release labeled 'v6.5.8' from 18 days ago. The URL in the address bar is https://github.com/Mararsh/MyBox/releases.

3 Documents

Name	Version	Time	English	Chinese
Development Logs	6.6.2	2022-11-30	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	6.6.2	2022-11-30	html PDF odt	html PDF odt
User Guide - Data Tools	6.6.2	2022-11-30	html PDF odt	html PDF odt
User Guide - Document Tools	6.6	2022-9-28	html PDF odt	html PDF odt
User Guide - Image Tools	6.6	2022-9-28	html PDF odt	html PDF odt
User Guide - File Tools	6.6	2022-9-28	html PDF odt	html PDF odt
User Guide - Network Tools	6.6	2022-9-28	html PDF odt	html PDF odt
User Guide - Media Tools	6.6	2022-9-28	html PDF odt	html PDF odt
User Guide - Development Tools	6.6.2	2022-11-30	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	6.6.1	2022-11-16	html	html
Palette - Chinese Traditional Colors	6.6.1	2022-11-16	html	html
Palette - Japanese Traditional Colors	6.6.1	2022-11-16	html	html
Palette - Colors from colorhexa.com	6.6.1	2022-11-16	html	html
Palette - MyBox Colors	6.6.1	2022-11-16	html	html

4 Download and Execution

Packages of each version have been uploaded at [Releases](#) directory now. You can find them by clicking releases tab in main page of this project.

4.1 Source Codes

[MyBox-6.6.2-src.zip](#) 55M-

About structure, editing, and building of source codes, please refer to [Developement Guide](#) and [Packing Steps](#)

4.2 Self-contain packages

Self-contain packages include all files and need not java env nor installation.

Platform	Link	Size	Launcher
win10 x64	MyBox-6.6.2-win-x64.zip	260MB-	MyBox.exe
CentOS 7 x64	MyBox-6.6.2-CentOS7-x64.tar.gz	280MB-	bin/MyBox
mac	MyBox-6.6.2-mac.dmg	280MB-	MyBox-6.6.2.app

User can double click the launcher to start MyBox or run it by command line. The default “Open Method” of image/text/PDF files can be associated to MyBox and a file can be opened directly by MyBox by double clicking the file’s name.

4.3 Jar

When JRE or JDK([Oracle jdk](#) or [open jdk](#)) is installed, jar can run:

Platform	Link	Size	Requirements
win	MyBox-6.6.2-win-jar.zip	190MB-	Java 18 or higher
linux	MyBox-6.6.2-linux-jar.zip	200MB-	Java 18 or higher
mac	MyBox-6.6.2-mac-jar.zip	200MB-	Java 18 or higher

Run following command to launch this program with Jar package:

```
java -jar MyBox-6.6.2.jar
```

A file path can follow the command as argument to be opened directly by MyBox. Example, following command will open the image:

```
java -jar MyBox-6.6.2.jar /tmp/a1.jpg
```

4.4 Other addresses to download

Download from cloud storage: https://pan.baidu.com/s/1fWMRzym_jh075OCX0D8y8A#list/path=%2F
Download from sourceforge: <https://sourceforge.net/projects/mara-mybox/files/>

4.5 Limitation

- Without enough testings, MyBox has low reliability. Data damage even happened in some versions.
- New functions being added and codes being improved continually, MyBox has bad stability. Unexpected function failures happened sometimes.
- MyBox windows may often be blocked when some Input Method is running. Workaround is to disable/uninstall this Input Method.

4.6 Migration

- Each version has itself's configuration file. New version can copy parameters from existed versions.
- Data handled in each version are under “Data Directory” referred by it. Multiple versions can refer to same data directory.
- MyBox is backward compatibility: Later version can work on data of previous versions. While forward compatibility is not supported: Wrong may happen when old version handles data of new version.

4.7 Configuration

Configuration file is under “User Home”:

Platform	Path of MyBox Configuration File
win	C:\users\UserName\mybox\MyBox_v6.6.2.ini
linux	/home/UserName/mybox/MyBox_v6.6.2.ini
mac	/Users/UserName/mybox/MyBox_v6.6.2.ini

Add parameter “config="FilePath"" when run jar to change configuration file temporarily. Function “Settings” can be used to change configuration values.

5 Implementation

MyBox is based on following open sources:

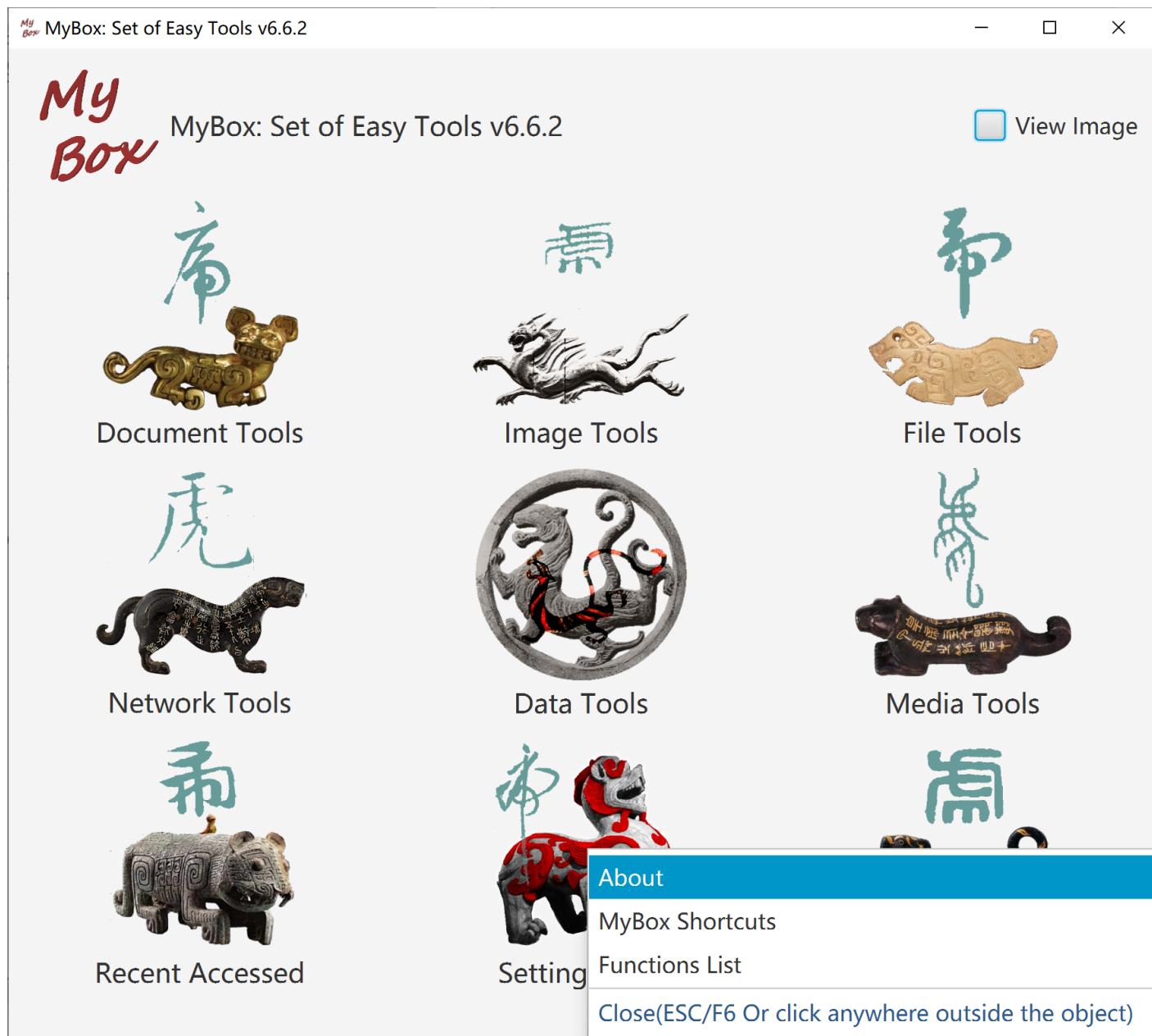
Name	Role	Link
JDK	Java	http://jdk.java.net/
		https://www.oracle.com/technetwork/java/javase/downloads/index.html
		https://docs.oracle.com/en/java/javase/18/docs/api/index.html
JavaFx	GUI	https://gluonhq.com/products/javafx/
		https://docs.oracle.com/javafx/2/
		https://gluonhq.com/products/scene-builder/
		https://openjfx.io/javadoc/18/
NetBeans	IDE	https://netbeans.org/
jpackage	pack	https://docs.oracle.com/en/java/javase/18/docs/specs/man/jpackage.html
maven	build	https://maven.apache.org/
jai-imageio	Image manufacture	https://github.com/jai-imageio/jai-imageio-core
PDFBox	PDF manufacture	https://pdfbox.apache.org/
PDF2DOM	PDF to html	http://cssbox.sourceforge.net/pdf2dom/
javazoom	MP3 manufacture	https://sourceforge.net/projects/javalayer/
Derby	Database	http://db.apache.org/derby/
GifDecoder	Decode broken gif	https://github.com/DhyanB/Open-Imaging/
EncodingDetect	Determine encoding of text file	https://www.cnblogs.com/ChurchYim/p/8427373.html
Lindbloom	Color theory	https://icons8.com/icons/set/home
Free Icons	Icon	http://brucelindbloom.com/index.html
tess4j	OCR	https://github.com/nguyenq/tess4j
tesseract	OCR	https://github.com/tesseract-ocr/tesseract
barcode4j	Create barcodes	http://barcode4j.sourceforge.net
zxing	Create/Decode barcodes	https://github.com/zxing/zxing
flexmark-java	Convert Markdown	https://github.com/vsch/flexmark-java
commons-compress	archive/compress	https://commons.apache.org/proper/commons-compress
XZ for Java	archive/compress	https://tukaani.org/xz/java.html
jaffree	wrap ffmpeg	https://github.com/kokorin/Jaffree
ffmpeg	convert/create medias	http://ffmpeg.org
image4j	ico format	https://github.com/imcdonagh/image4j
AutoCommitCell	Submit updates	https://stackoverflow.com/questions/24694616 (Ogmios)

Name	Role	Link
GaoDe	Map	https://lbs.amap.com/api/javascript-api/summary
GaoDe	Coordinate	https://lbs.amap.com/api/webservice/guide/api/georegeo
WeiBo	Image materials	https://weibo.com/3876734080/InmB1aPiL? type=comment#_rnd1582211299665
poi	Microsoft Documents	https://poi.apache.org
LabeledBarChart	JavaFx charts	https://stackoverflow.com/questions/34286062/how-to-clear-text-added-in-a-javafx-barchart/41494789#41494789 (Roland)
commons-csv	CSV	https://commons.apache.org/proper/commons-csv/
geonames	Location data	https://www.geonames.org/countries/
world-area	Location data	https://github.com/wizardcode/world-area
China National Bureau of Statistics	Data	http://www.stats.gov.cn/tjsj/tjbz/tjyqhdmhcxhfdm/
JHU	COVID-19 data	https://github.com/CSSEGISandData/COVID-19
Website	Color data	https://tool.lanrentuku.com/color/china.html
Book	Materials	https://book.douban.com/subject/3894923/
National Geomatics Center of China	Map	http://lbs.tianditu.gov.cn/api/js4.0/guide.html
movebank	Location data	https://www.datarepository.movebank.org
CoordinateConverter	convert coordinates	https://www.jianshu.com/p/c39a2c72dc65?from=singlmessage
JavaMail	email	https://javaee.github.io/javamail/
Commons IO	File IO	https://commons.apache.org/proper/commons-io/
colorhexa	Color data	https://www.colorhexa.com/color-names
WQY	Font file	http://wenq.org/wqy2/
ttc2ttf	Extract ttf	https://github.com/fermi1981/TTC_TTF
sfds	Handwriting	https://book.douban.com/subject/10465940/
Book	Materials	http://www.sfds.cn/725B/
PaginatedPdfTable	PDF	https://github.com/eduardohl/Paginated-PDFBox-Table-Sample
jsoup	DOM	https://jsoup.org/
WeiBo	Materials	https://weibo.com/2328516855/LhFIHy26O
ZhiHu	Materials	https://www.zhihu.com/question/41580677/answer/1300242801
commons-math	Calculation	https://commons.apache.org/proper/commons-math/index.html
JEXL	Calculation	https://commons.apache.org/proper/commons-jexl
OpenOffice	Document	http://www.openoffice.org/
nashorn	JavaScript	https://openjdk.org/projects/nashorn/
echarts-gl	WebGL	https://github.com/ecomfe/echarts-gl

6 Common Functions in Interfaces

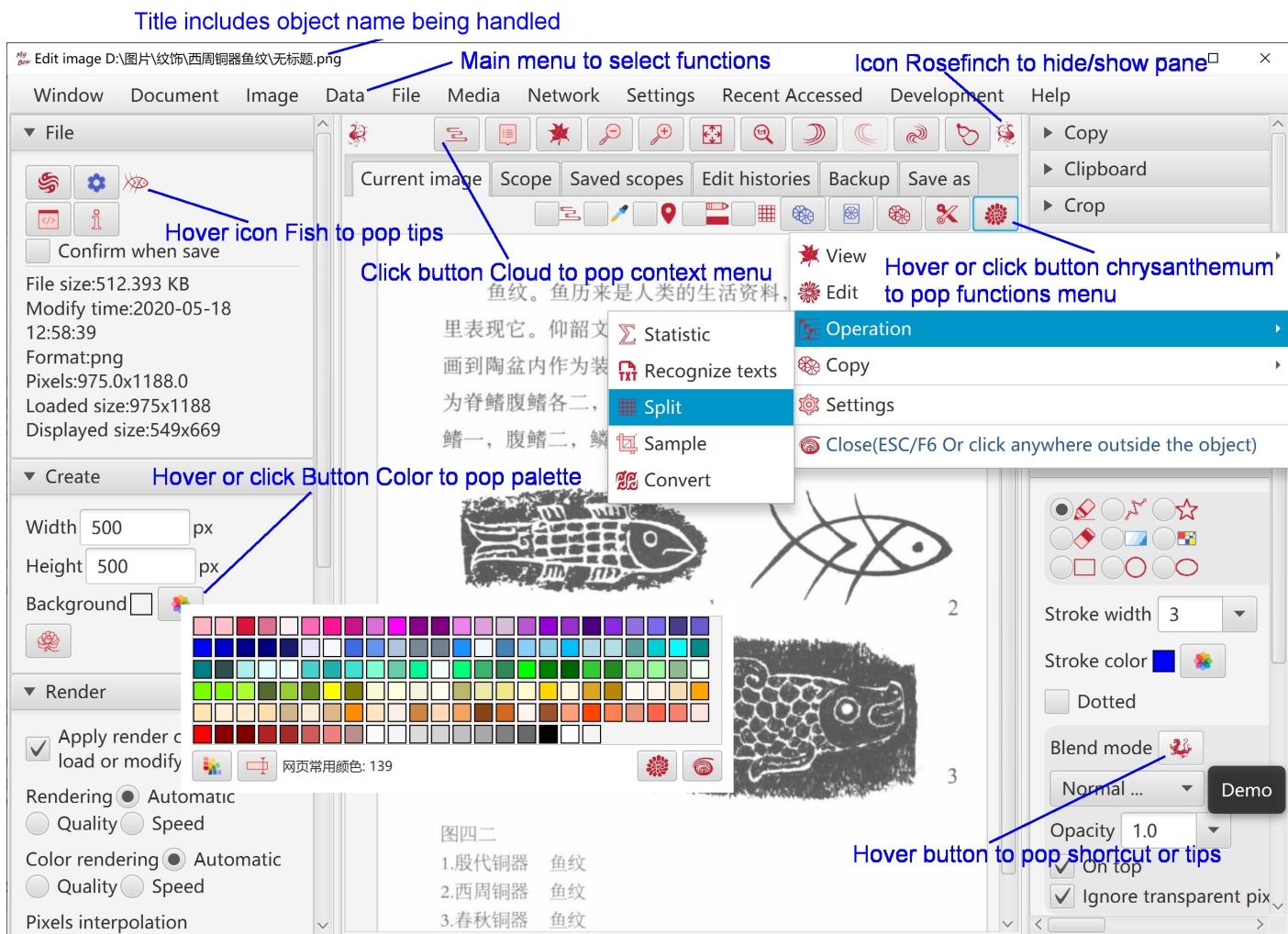
6.1 Main Interface

Main interface is shown after MyBox is launched. Move mouse over one icon to pop its menu. Then select a tool to start.



6.2 Interface Layout

1. Window title includes the object name being handled.
2. Main menu in top to open windows of functions.
3. Some interfaces include pagination toolbar which is generally in bottom.
4. Some interface include icon Fish. Hover mouse upon it to pop tips.
5. Some interfaces include left pane or right pane. If icon Rosefinch is there, hover mouse upon it to hide/show the pane.
6. To some buttons, checkbox, or icon, shortcut or tips will be popped when hover mouse upon them.

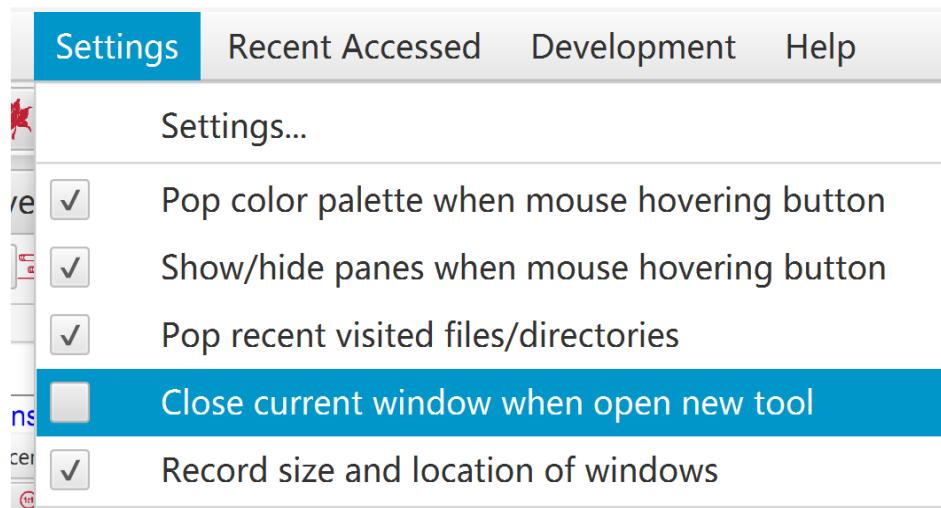


6.3 Set Font Size

1. Decrease font size by press key “CTRL” and key “-” at same time.
2. Increase font size by press key “CTRL” and key “=” at same time.
3. Select one font size of 12px, 15px, and 17px by click menu item directly.
4. Set font size in Setting window.

6.4 Open New Stage

To open new window for new scene and keep current scene in current window, **do not select** menu item “Settings”-“Close current window when open new tool”.

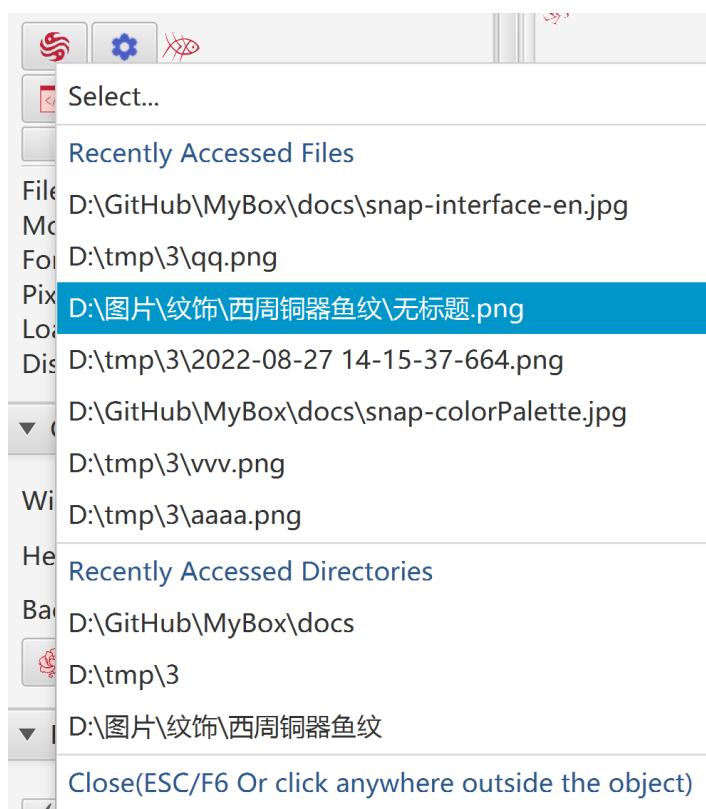


6.5 Restore Scene Size

By selecting menu item “Settings”-“Record size and location of windows”, recent size and location of each stage will be saved and restored when it is opened again.

6.6 Recent Visited Files/Directories

When menu item “Settings”-“Pop recent visited files/directories” is selected, each access of files/directories will be record and list will be popped when mouse is moved upon the button of selection. Example:



6.7 Data Table

The screenshot shows a data table with the following columns: Table row, id, year_, populationat_year_end_ten_thousand_, male_ten_thousand_, female_ten_thousand_, urban_ten_thousand_, and rural_ten_thousand_. The table contains 13 rows of data from 1999 to 2011. A context menu is open on the 4th row, showing checkboxes for selecting rows and columns, and buttons for hide/show columns.

Annotations in the screenshot:

- Select rows and click button to handle
- Click header to sort rows.
- Drag header to adjust columns
- Click data cell to edit
- Hide/show columns

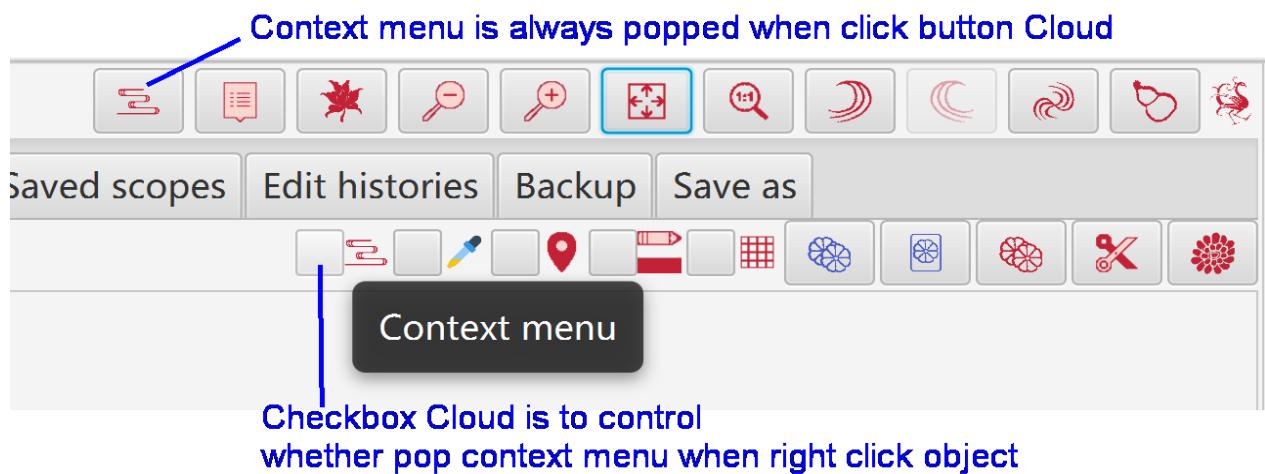
Pagination: Selected: 1 Rows: 23/73 Page size: 50 Page 2 /2

Table row	id	year_	populationat_year_end_ten_thousand_	male_ten_thousand_	female_ten_thousand_	urban_ten_thousand_	rural_ten_thousand_
<input type="checkbox"/> 1	51	1999	125,786	64,692	61,094		
<input type="checkbox"/> 2	52	2000	126,743	65,437	61,306		
<input type="checkbox"/> 3	53	2001	127,627	65,672	61,955		
<input checked="" type="checkbox"/> 4	54	2002	128453.0	66,115	62,338		
<input type="checkbox"/> 5	55	2003	129,227	66,556	62,671		
<input type="checkbox"/> 6	56	2004	129,988	66,976	63,012		
<input type="checkbox"/> 7	57	2005	130,756	67,375	63,381		
<input type="checkbox"/> 8	58	2006	131,448	67,728	63,720		
<input type="checkbox"/> 9	59	2007	132,129	68,048	64,081		
<input type="checkbox"/> 10	60	2008	132,802	68,357	64,445		
<input type="checkbox"/> 11	61	2009	133,450	68,647	64,803	64,512	68,938
<input type="checkbox"/> 12	62	2010	134,091	68,748	65,343	66,978	67,113
<input type="checkbox"/> 13	63	2011	134,916	69,161	65,755	69,927	64,989

1. To select rows:
 - o Press key SHIFT and click rows to select multiple rows of a range.
 - o Press key CTRL and click rows to select multiple rows one by one.
 - o Click the checkboxes in head of rows.
2. To edit data:
 - o Header texts of editable columns are in blue (Editable primary keys are still in red).
 - o Click the editable cell, then its input field will be shown.
 - o When editable cell loses focus, its value will be checked and invalid data will be rejected.
3. To display/hide columns, click button "+" in right side of table header.
This operation does not affect data.
4. To adjust order of columns, click and drag column headers.
This operation does not affect data.
5. - To order rows:
 - Click column header for ascending order by this column.
 - Click column header again for descending order by this column.
 - Click column header for third time to cancel ordering of this column.
 - Press SHIFT and click more column headers to order by multiple columns.
 This operation only affect current data in table.
6. Header texts of primary keys are in red and auto-increased keys are in orange.

6.8 Context Menu

1. This menu is popped when right click object like text, image, or table.
2. If interface includes button “Cloud”, context menu will be popped when click this button.
3. If interface includes checkbox “Cloud”:
 - If this checkbox is not selected, the context menu is not popped when right click object.
 - If this checkbox is selected, the context menu is popped when right click object.
 - Checkbox “Cloud” does not affect button “Cloud”, which means context menu is always popped when click button “Cloud”.



6.9 Window “Examples”

Window “Examples” is popped when hover or click button “Examples”.

Control whether pop window Examples when hover button Examples

Hover or click button Examples to pop window Examples

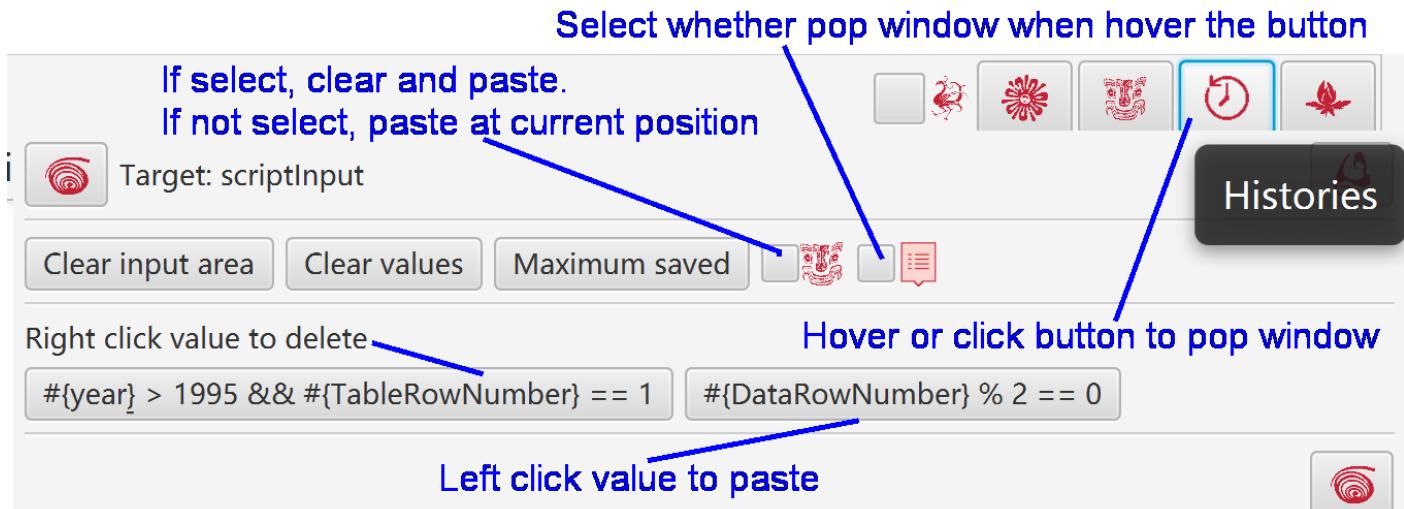
```
#DataRowNumber % 2 == 0 #DataRowNumber % 2 == 1 #DataRowNumber >= 9
#TableRowNumber % 2 == 0 #TableRowNumber % 2 == 1 #TableRowNumber == 1
#year == 0 Math.abs(#year) >= 0 #year < 0 || #year_ > 100 #year != 6
'#year'.search(/Hello/ig) >= 0 '#year'.length > 0 '#year'.indexOf('Hello') == 3
'#year'.startsWith('Hello') '#year'.endsWith('Hello') var array = [ 'A', 'B', 'C', 'D' ];
array.includes('#year')
" == == " != != === !== true false null undefined >=
> <= < && || !
" var = ; += -= *= /= %= + - * / % ++
-- , () {} [] " " . this
".search(/ig) >= 0 ".length > 0 ".indexOf("") >= 0 ".startsWith("") ".endsWith("")
```

Click value button to paste value into target

[Learn JavaScript](#) [JavaScript Tutorial](#)

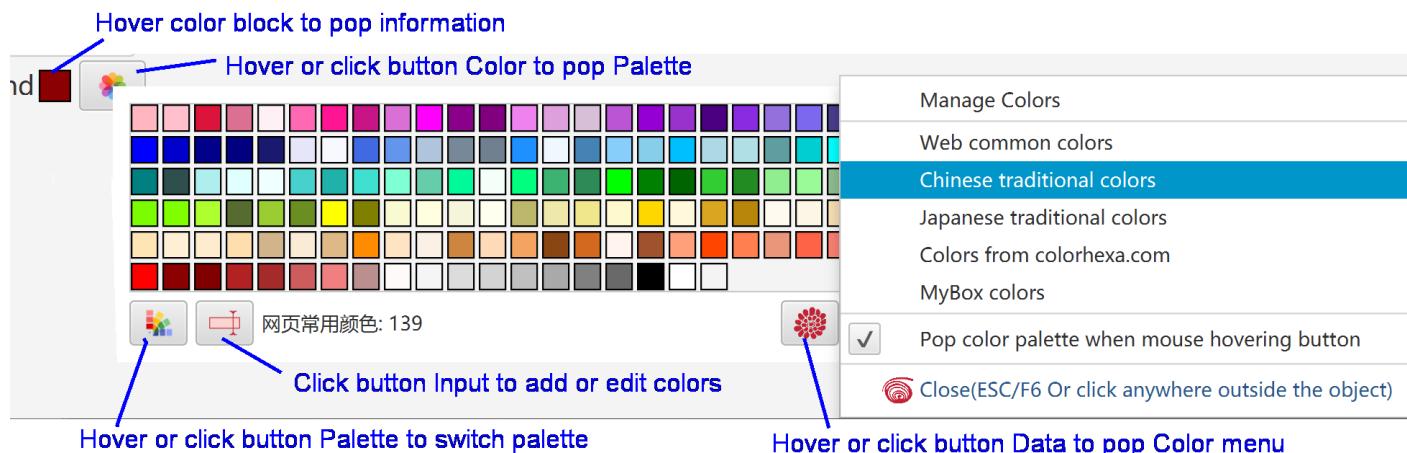
6.10 Window “Histories”

Hover or click button “Histories” to pop window “Histories”.



6.11 Color Block and Palette

1. Hover “Color Block” to pop color's information.
2. Hover or click button “Palette” to pop window Palette, and select or edit colors.



7 Settings

Select “Settings...” in main menu to open window Settings.

The screenshot shows the 'Settings' window with the following interface:

- Top Bar:** Settings, Recent Accessed, Development, Help.
- Main Area:**
 - General:** Pop color palette when mouse hovering button (checked), Show/hide panes when mouse hovering button (checked), Pop recent visited files/directories (checked), Close current window when open new tool (unchecked), Record size and location of windows (checked).
 - Languages:** 中文 (checked), English (unchecked).
 - Font Size:** Font size 12px, Font size 15px, Font size 17px.
 - Icons:** Small size icon (checked), Normal size icon (checked), Big size icon (unchecked).
 - Icons Submenu:** Icons (selected), Open data path, Edit Configure File, Clear personal settings.
- Right Panel:** A color palette with the following items:
 - Dark red (checked)
 - Dark pink
 - Dark grey blue
 - Dark blue
 - Orange (selected)
 - Dark green
 - Display controls texts (unchecked)
 - High DPI icons (checked)

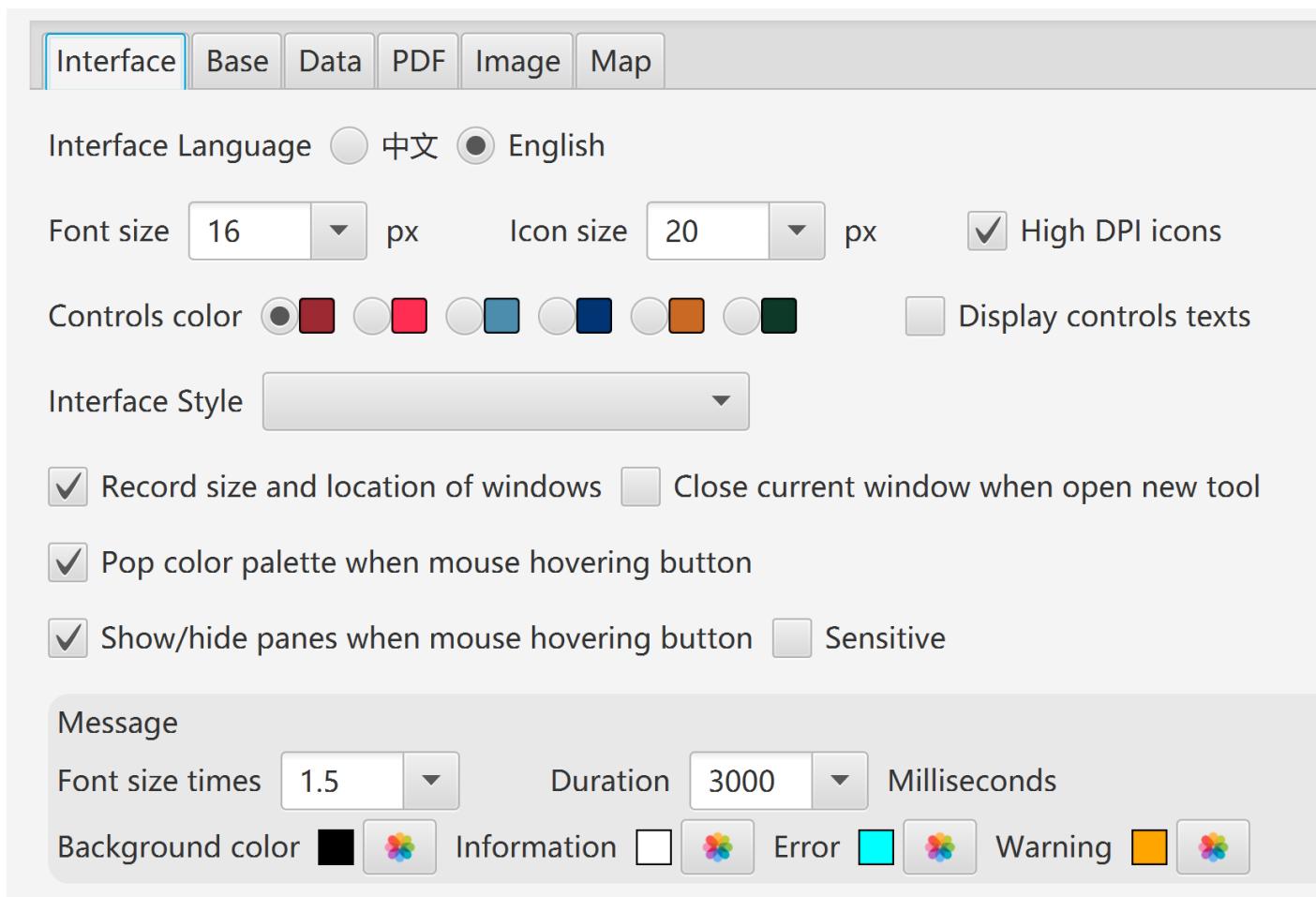
7.1 Interface

- Language, font size, icon size
- Control color, whether display control text, interface style
- Select hi-dpi icons(100x100) or common icons(40x40).

When screen resolution is not high than 120dpi, suggest to use common icons.

Hi-dpi icons may look blurred on low-resolution screen.

- Whether restore last size of each scene.
- Whether open new stage to display scene.
- Whether show/Hide splitted panes when mouse passing.
- Whether pop stage "Set Color" when mouse passing.
- Font size, color, duration of popped messages.



7.2 Base

1. Maximum memory usage of JVM
2. Network timeouts

Interface **Base** Data PDF Image Map

JVM maximum available memory MB   (Mybox will restart automatically when change it)

Physical memory: 8102MB JVM maximum available memory: 2026MB

Web connect timeout(milliseconds) 

Web read timeout(milliseconds) 

7.3 Data

1. Data path
2. Derby driver mode
3. Whether pop recent visited files/directories. And the number.
4. Whether close alarm clocks when exit program.

Interface Base **Data** PDF Image Map

Data directory(Can be existed data path of other version)
 

Current value: d:\tmp\mybox-data-6.5.9
 Clear d:\tmp\mybox-data-6.5.9 when change to new path
 (Mybox will restart automatically when change it)

Derby Embedded mode Network mode(only local allowed)
 Derby is started in embedded mode now.

Recent File/Directory Histories   

Stop alarm clocks when close window.

7.4 PDF

Maximum main memory of PDF handling.

Maximum main memory for PDF 500M 1G 2G Unlimit

When limited quota is reached, temporary files will be used as extended memory.
If not limit main memory usage, "Out of Memory" may happen for large PDF files.

7.5 Image

1. Width and color of stroke and anchor. Whether anchors are solid.
2. Color to replace Alpha when Alpha is not supported. (Suggest as White)
3. Wdith of thumbnail
4. Maximum width to display sampled images

Stroke Color Width 2

Anchor Color Width 10 Solid

Grid lines Color Width 1 Interval Autom Opacity 0.1

Color to use if Alpha unsupported Suggest as white

Thumbnail width 100

Apply render options when load or modify image

Rendering Automatic Quality Speed

Color rendering Automatic Quality Speed

Pixels interpolation 9 nearest neighbor 4 nearest neighbor Nearest neighbor

Alpha interpolation Automatic Quality Speed

Shape anti-aliasing Automatic On Off

Text anti-aliasing Automatic On Off

Font fractional metrics Automatic On Off

Stroke Automatic Normalize Unmodified

Dithering Automatic On Off

[RenderingHints](#)

7.6 Map

Data keys of map

Interface Base Data PDF Image **Map**

Following are free map keys shared by users of MyBox. You can request and set your private free/commercial map keys.

TianDiTu web key 0ddeb917def62b4691500526cc30a9b1
<https://console.tianditu.gov.cn/api/key>

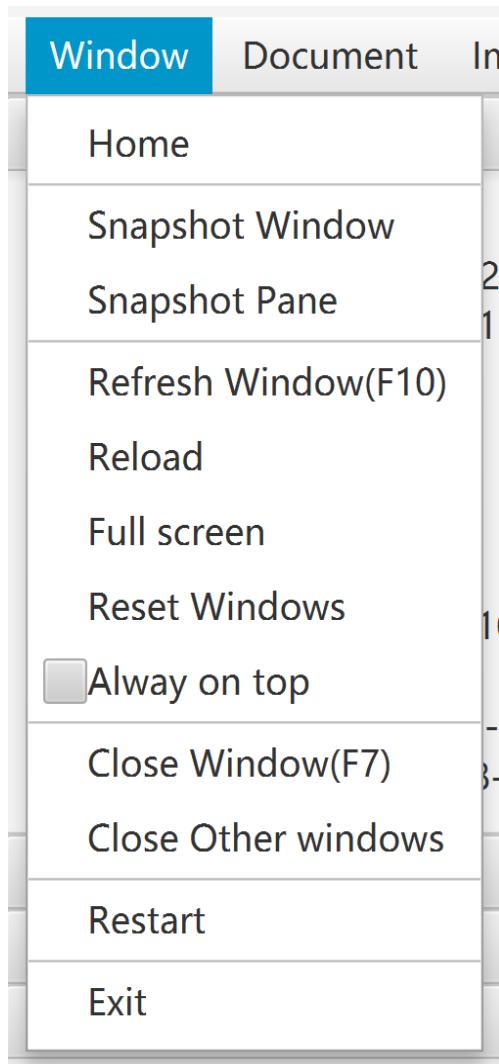
Web key of GaoDe map 06b9e078a51325a843dfefd57ffd876c

Web service key of GaoDe map d7444d9a7fae01fa850236d909ad4450
<https://lbs.amap.com/dev/index>

8 Window

1. Refresh/Reset/Full-screen/Top windows.
2. Close other windows.
3. Reboot MyBox.
4. Recent visited tools.
5. Snapshot of window/pane.



9 Shortcuts

Controls in interfaces, like buttons, checkboxes, images, may have their shortcuts:

- When focus is in "Text Input" control, following keys work for this control:

Delete/Home/End/PageUp/PageDown/Enter/Ctrl-c/v/z/y/x

Or else shortcuts work for the interface.

- When focus is not in "Text Input" control, Ctrl/Alt of combination keys can be omitted.

Example, if an image is currently focused, press "c" to copy and press "2" to set as pane size.

- Move mouse upon control, its tooltip(if has) including shortcut may be popped.

Function key	Action	Possible alternative
F1	Start / OK / Synchronize / Set / Query	CTRL+e / ALT+e, CTRL+q / ALT+q
F2	Save	CTRL+s / ALT+s
F3	Recover / Export	CTRL+r / ALT+r, CTRL+e / ALT+e
F4	Show/Hide left pane	
F5	Show/Hide right pane	
F6	Close Popup	
F7	Close Stage	
F8	Refresh Stage	
F10	Synchronize	
F11	Save as	CTRL+b / ALT+b
F12	Menu	
DELETE	Delete	CTRL+d / ALT+d
PAGE_UP	Previous	ALT+PAGE_UP
PAGE_DOWN	Next	ALT+PAGE_DOWN
HOME	First	ALT+HOME
END	Last	ALT+END
ESCAPE	Cancel / Withdraw	CTRL+w / ALT+w
CTRL+e	Start /OK / Set / Export	F1 / ALT+e
CTRL+c	Copy	ALT+c
CTRL+v	Paste	ALT+v
CTRL+z	Undo	ALT+z
CTRL+y	Redo	ALT+y
CTRL+d	Delete	DELETE / ALT+d
CTRL+x	Crop	ALT+x
CTRL+s	Save	F2 / ALT+s
CTRL+b	Save as	F11 / ALT+b

Function key	Action	Possible alternative
CTRL+f	Find	ALT+f
CTRL+h	Replace / Copy html	ALT+h
CTRL+r	Recover / Clear	ALT+r
CTRL+n	Create	
CTRL+a	Select all	ALT+a
CTRL+o	Select none	ALT+o
CTRL+u	Select	ALT+u
CTRL+g	Clear	ALT+g
CTRL+w	Cancel / Withdraw / Replace all	ESCAPE
CTRL+p	Pop	ALT+p
CTRL+q	Query	ALT+q
CTRL+k	Pick color	ALT+k
CTRL+t	Select area / Copy text	ALT+t
CTRL+m	MyBox Clipboard	ALT+m
CTRL+j	System Clipboard	ALT+j
CTRL+1	Original size / Previous	
CTRL+2	Pane size / Next	
CTRL+3	Zoom in	
CTRL+4	Zoom out	
CTRL+-	Decrease font size	
CTRL+=	Increase font size	
ALT+1	Set / Previous	F1
ALT+2	Increase / Next	
ALT+3	Decrease	
ALT+4	Filter	
ALT+5	Invert	
ALT+PAGE_UP	Previous	PAGE_UP
ALT+PAGE_DOWN	Next	PAGE_DOWN
ALT+HOME	First	HOME
ALT+END	Last	END
s / S	Play / Pause	
q / Q	Stop	
m / M	Mute / Sound	
f / F	Full screen	

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