

# MyBox: Easy Tools Set **User Guide – Desktop Tools**

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## 1 Resource Addresses

This is GUI(Graphic User Interface) program developed in JavaFx, whose target is to provide simple and easy tools . It is free and open sources, and its main page is following:

<https://github.com/Mararsh/MyBox>

Source codes, compiled packages, and documents are under Releases directory:

<https://github.com/Mararsh/MyBox/releases>

Welcome to submit software requirements and problem reports online:

<https://github.com/Mararsh/MyBox/issues>

Cloud storage:

[https://pan.baidu.com/s/1fWMRzym\\_jh075OCX0D8y8A#list/path=%2F](https://pan.baidu.com/s/1fWMRzym_jh075OCX0D8y8A#list/path=%2F)

## 2 Documents

This document introduces Desktop Tools of MyBox. It can be download from following address:

<https://github.com/Mararsh/MyBox/releases/download/v5.0/MyBox-UserGuide-5.0-DesktopTools-en.pdf>

Each type of tools are introduced in seperated user guides:

“MyBox User Guide – Overview”

<https://github.com/Mararsh/MyBox/releases/download/v5.0/MyBox-UserGuide-5.0-Overview-en.pdf>

“MyBox User Guide – PDF Tools”

<https://github.com/Mararsh/MyBox/releases/download/v5.0/MyBox-UserGuide-5.0-PdfTools-en.pdf>

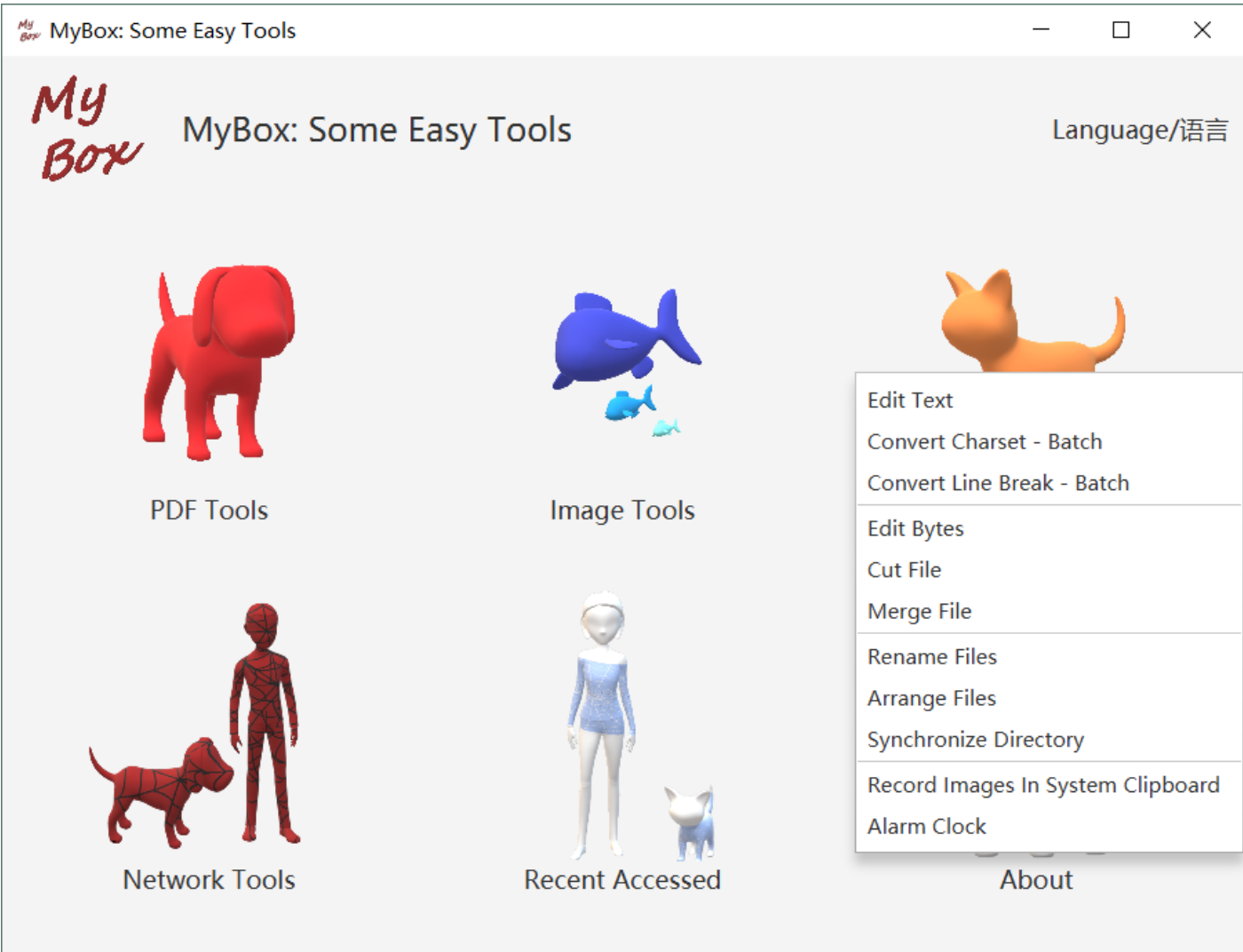
“MyBox User Guide – Image Tools”

<https://github.com/Mararsh/MyBox/releases/download/v5.0/MyBox-UserGuide-5.0-ImageTools-en.pdf>

“MyBox User Guide – Network Tools”

<https://github.com/Mararsh/MyBox/releases/download/v5.0/MyBox-UserGuide-5.0-NetworkTools-en.pdf>

### 3 Menu of Desktop Tools



## 4 Rename Files

- 1) Add files or directories.
- 2) Select and fill in strings to filter the files to be handled. Separate by blanks.
- 3) All or part of renamed files can be recovered to their original names.

**MyBox Rename Files**

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

▼ Source Files

Handled	Original File Name	New FileName	Type	Size	Modify Time
Successful	D:\tmp\1\mm0.txt	D:\tmp\1\mm3.txt	File	22.096 KB	2019-01-15 2
Recovered	D:\tmp\1\mm1.txt		File	22.094 KB	2019-01-15 2
Include Files:3 Renamed:3	D:\tmp\2\2\g		Directory		2019-01-16 0
Renameds:6 Recovered:6	D:\tmp\3\g		Directory		2019-01-16 0

▼ Source Files Options

☒ Handle SubDirectories  
☐ Only Files' Names Including One of Strings  Separated by Space

▼ Target Files

File Name Prefix ☐ Include Original File Name ☒ Include String   
☒ Append Accumulating Number From  ☒ Fill Zero(like 001,0001) Digit  (Empty to handle automatically)  
 Sort ☒ Added Sequence ☐ Original File Name ☐ Create Time ☐ Modify Time ☐ Size ☐ Descent  
 File Name Suffix ☐ Modify As

Start  ☒ meow

Done. Handled This Time: 4 Cost: 0 Seconds. Average: 0.0 Seconds Per Item. Start Time: 2019-01-16 00:18:42, End Time: 2019-01-16 00:18:42

## 5 Synchronize Directory

Target directory can be synchronized with source directory, with options.

**Synchronize Directory**

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

▼ Directories

Source Path

Target Path

▼ Synchronize Conditions

☒ Copy Conditionally ☐ Clear Target Path And Copy Whole of Source Path

☒ Copy Subdirectories ☒ Copy Empty Directories ☒ Copy New Files ☒ Copy Hidden Files ☐ Only Copy ReadOnly Files

☒ Copy Existed Files ☒ Only Copy Modified Files

Only Copy Files Modified After   (Empty for All Modified)

☐ Delete Files/Directories Existed In Target Path But Not Existed In Source Path (BE CAREFUL to select this option!)

☐ Not Copy Files or Directories Whose Names Include Strings

☒ Copy Original File's Attributes ☒ Continue When Error

▼ Logs

```

2019-01-16 00:27:08 1745 Copy Successfully: D:\玛瑞\狩夜猫的微博\狩夜猫的微博\2018-picture\2018-12-picture\狩夜猫的微博-2018-12-第3
页-图48.jpg -> G:\我的备份\玛瑞\狩夜猫的微博\狩夜猫的微博\2018-picture\2018-12-picture\狩夜猫的微博-2018-12-第3页-图48.jpg
2019-01-16 00:27:09 1746 Copy Successfully: D:\玛瑞\狩夜猫的微博\狩夜猫的微博\2018-picture\2018-12-picture\狩夜猫的微博-2018-12-第3
页-图49.jpg -> G:\我的备份\玛瑞\狩夜猫的微博\狩夜猫的微博\2018-picture\2018-12-picture\狩夜猫的微博-2018-12-第3页-图49.jpg
2019-01-16 00:27:26 Done
Start Time: 2019-01-16 00:23:05 Cost: 4 minutes
Total Checked Files: 35761 Total Checked Directories: 349 Total Checked Size: 82.215 GB
Total copied files: 2066 Total copied directories: 349 Total Copied Size: 5.826 GB

```

☐ Verbose Logs Maximum Lines

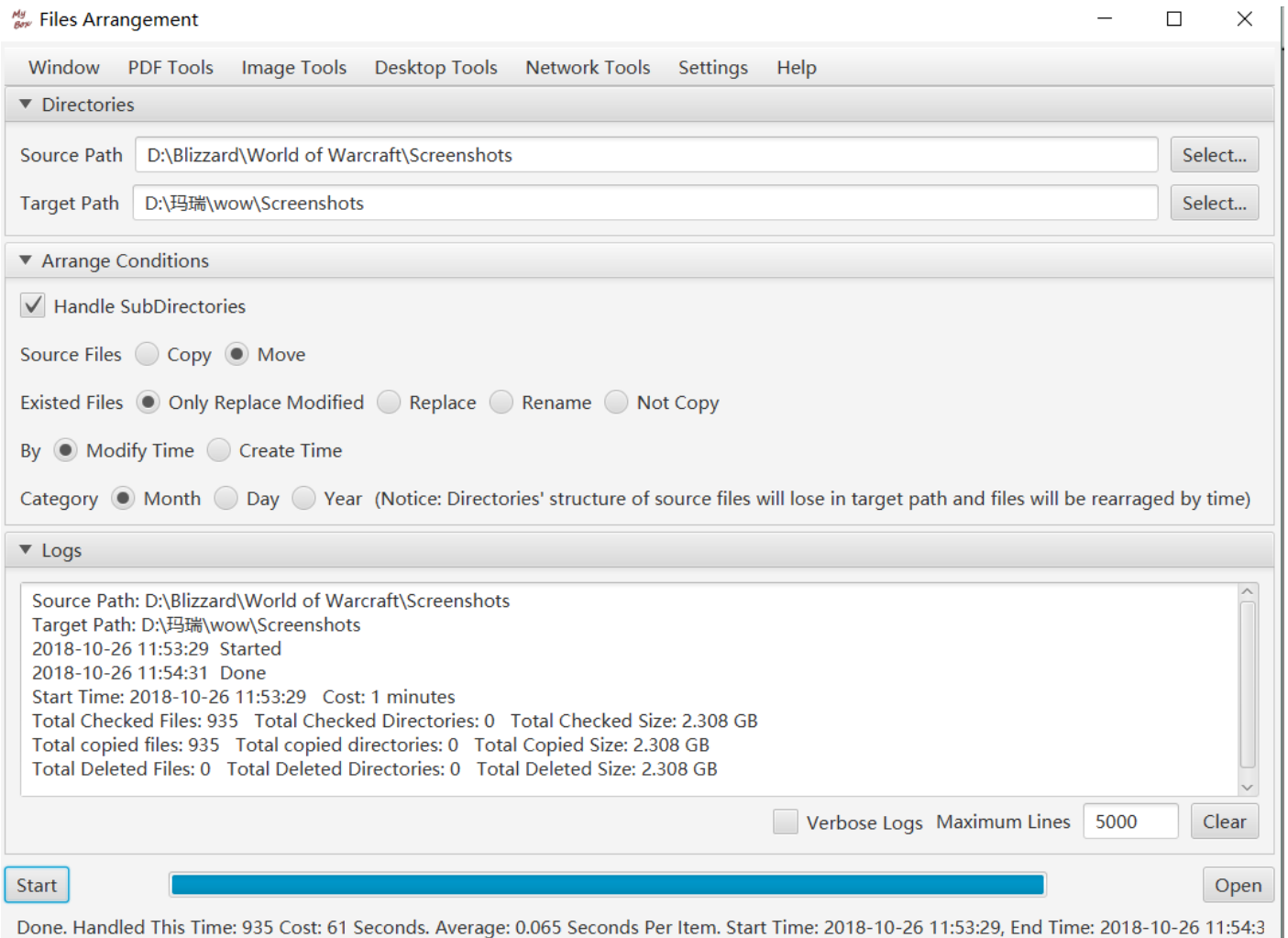
☒ meow

Done. Handled This Time: 2066 Cost: 261 Seconds. Average: 0.126 Seconds Per Item. Start Time: 2019-01-16 00:23:05, End Time: 2019-01-16 00:2

## 6 Arrange Files

Files can be reorganized in new directories stucture according to their modified time.

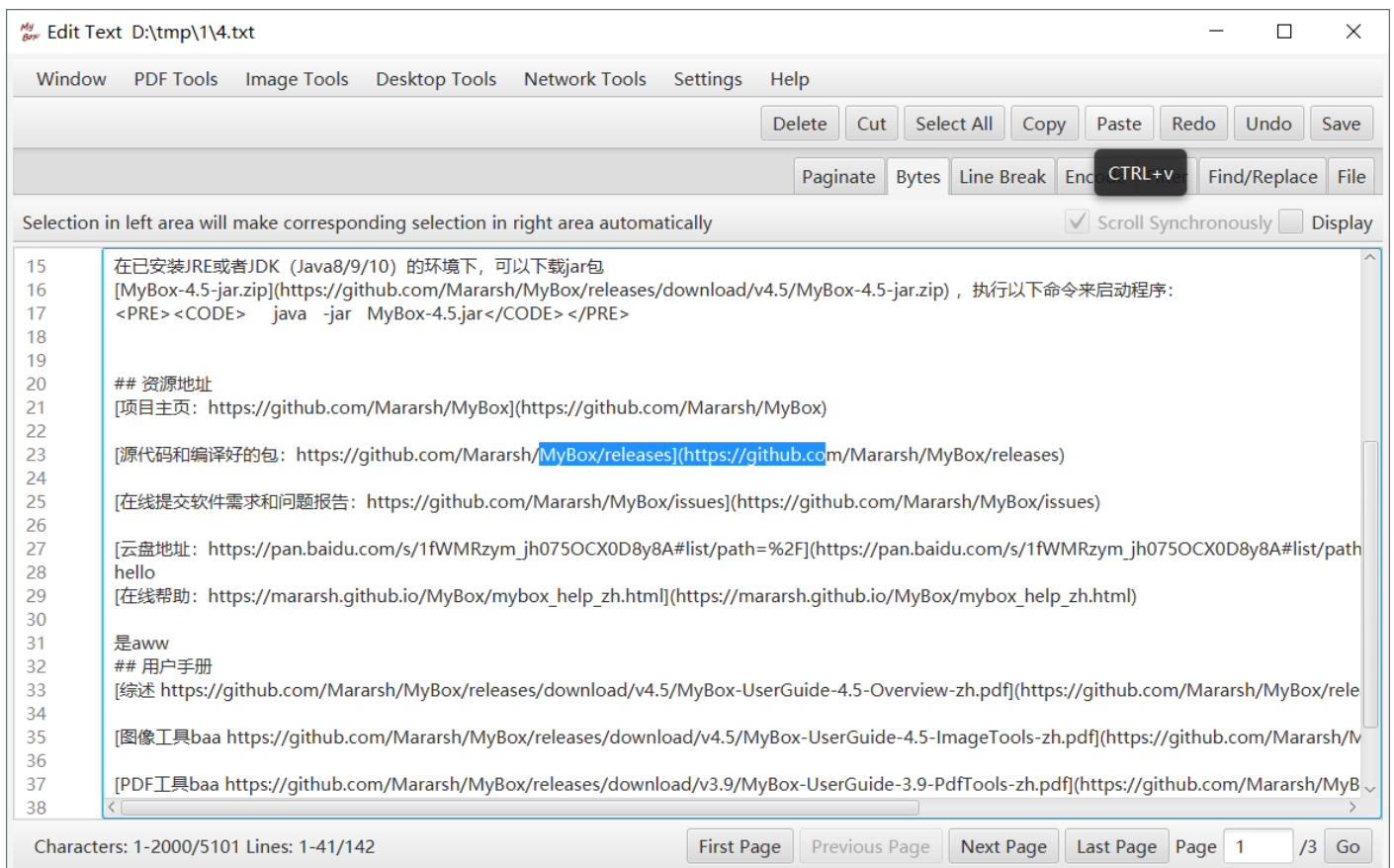
This tool can be used to archive historical files, such as game's screenshots, photoes, system logs.



## 7 Edit Text

### 7.1 File

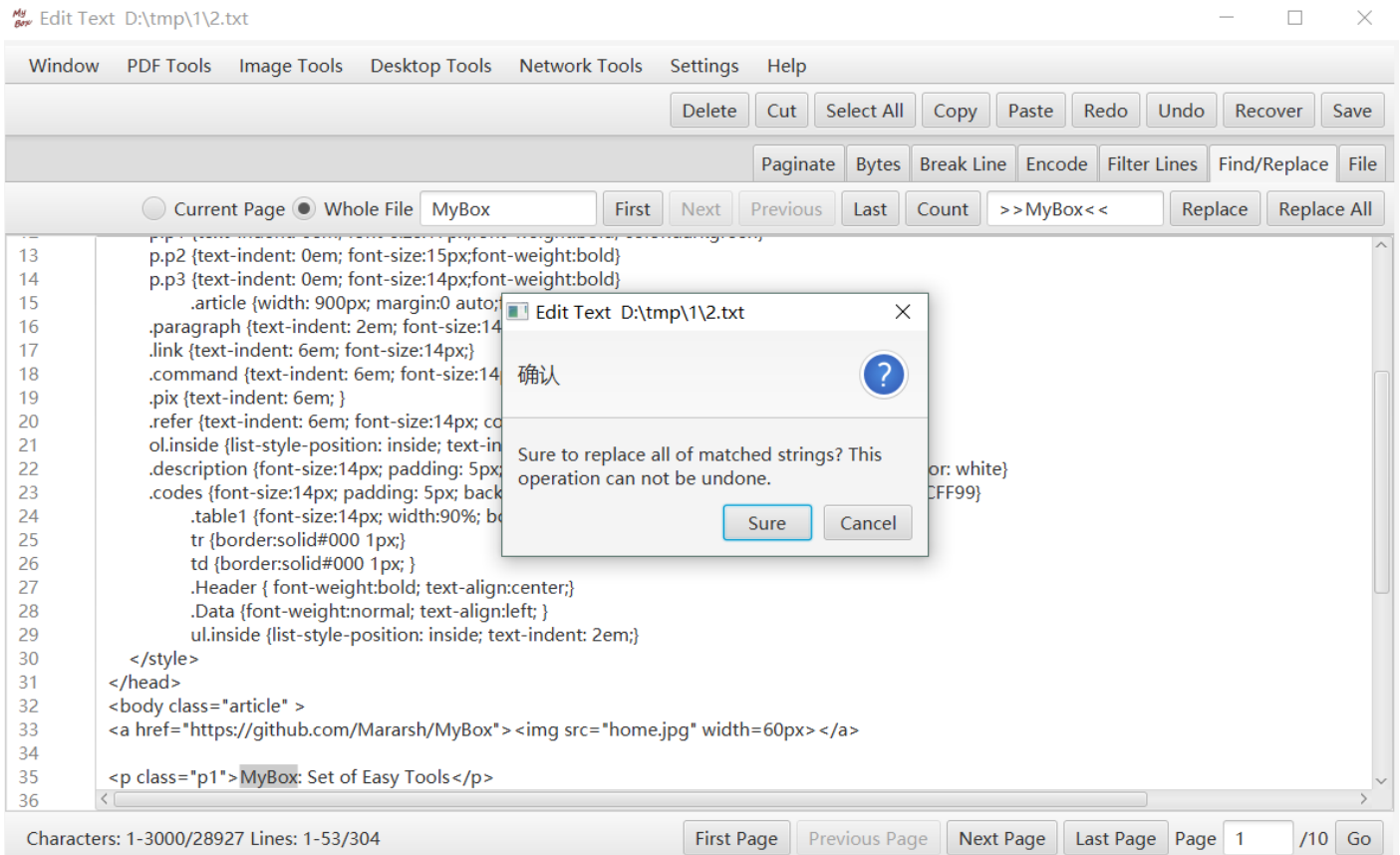
- 1) Create, open, save as
- 2) Lines number are shown in left
- 3) Characters number and lines number are shown in left bottom
- 4) Page bar will be shown when characters number of opened file is larger than page size.
- 5) When paginate, load and display first page, and scan the file in background to count bytes number and lines number. Part of functions are unavaliable while counting. Interface will be refreshed automatically after counting process is complete.





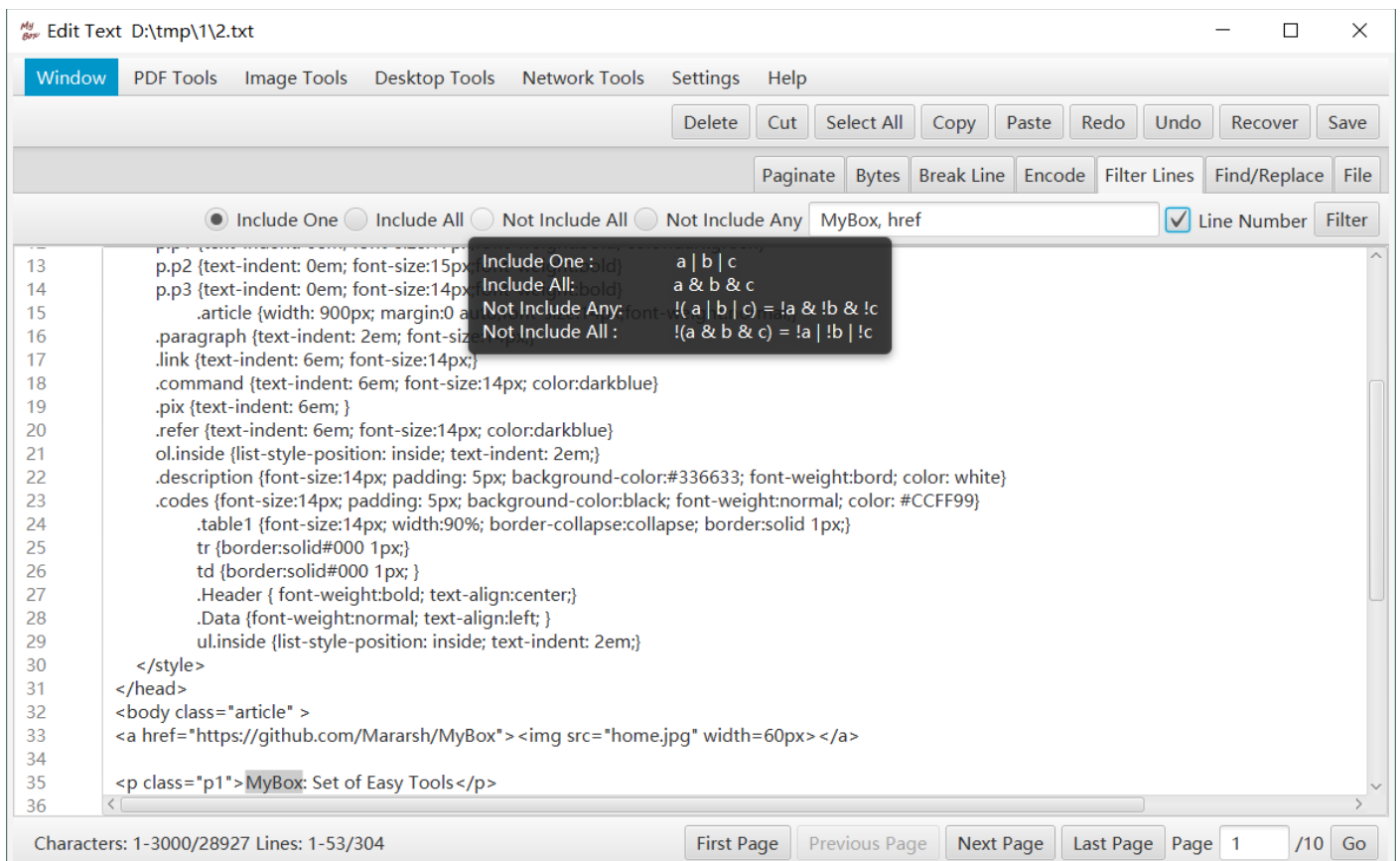
## 7.2 Find and Replace

- 1) Select scope: Current Page, or Whole File
- 2) Find, then replace.
- 3) “Replace All” need not finding, and can not be undo.
- 4) If the file is paginated and modified, then finding and replacing can not be executed before the file is saved.
- 5) Count matched string.



## 7.3 Filter Lines

- 1) Filter condition can be: “Include One”, “Include All”, “Not Include All”, “Not Include Any”.
- 2) Input strings to match and separate the strings by blanks.
- 3) If the file is paginated and modified, then filtering can not be executed before the file is saved.
- 4) Filtered results are saved in temporary file and displayed in new window.
- 5) Corresponding lines number of original file are shown in ahead of the lines.
- 6) Filtered results can be filtered. The conditions are cumulative and in relationship of “And”.
- 7) Current filter conditions are shown in top of window.



## MyBox User Guide – Desktop Tools v5.0

Filter File C:\Users\mara\mybox\temp\154756998754635

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

Save The filtered results are recorded in temporary path which will be cleared later. Save it in other path if you need keep the records.

☒ Include One ☐ Include All ☐ Not Include All ☐ Not Include Any Separate By Comma. Blanks are involve ☒ Line Number Filter

(Include One:[MyBox, href]) And (Not Include All:[b, k])

Line	Column	Content
1	1	33
2	2	35
3	5	48
4	16	179
5	18	282
6	21	287
7	24	290
8	25	291
9	29	300
10		

Include One : a | b | c  
Include All: MyBox < a href="https://github.com/Mararsh/MyBox" target=\_Blank>https://github.com/Mararsh/MyBox</a>  
Not Include Any: !(a | b | c) = !a & !b & !c  
Not Include All: 4.6.jar!(a & b & c) = !a | !b | !c

In progress interface, buttons "MyBox" and "Cancel" are added to have user use other functions or cancel current process.</p>  
MyBox is developed with Netbeans8.2 and JavaFX Scene Builder 2.0:  
<p class="link">JavaFx <a href="https://docs.oracle.com/javafx/2/" target=\_Blank>https://docs.oracle.com/javafx/2/</a> </p>  
<p class="link">javazoom <a href="http://www.javazoom.net/index.shtml" target=\_Blank>http://www.javazoom.net/index.shtml</a> </p>  
<p class="link">log4j <a href="https://logging.apache.org/log4j/2.x" target=\_Blank>https://logging.apache.org/log4j/2.x</a> </p>  
<a href="https://github.com/Mararsh/MyBox"></a>

Characters: 1-1200/1200 Lines: 1-10/10

First Page Previous Page Next Page Last Page Page 1/1 Go

Filter File C:\Users\mara\mybox\temp\154757007900451

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

Save The filtered results are recorded in temporary path which will be cleared later. Save it in other path if you need keep the records.

☒ Include One ☐ Include All ☐ Not Include All ☐ Not Include Any Separate By Comma. Blanks are involve ☐ Line Number Filter

(Include One:[MyBox, href]) And (Not Include Any:[mm, aa, cc])

Separate By Comma. Blanks are involved to compare.

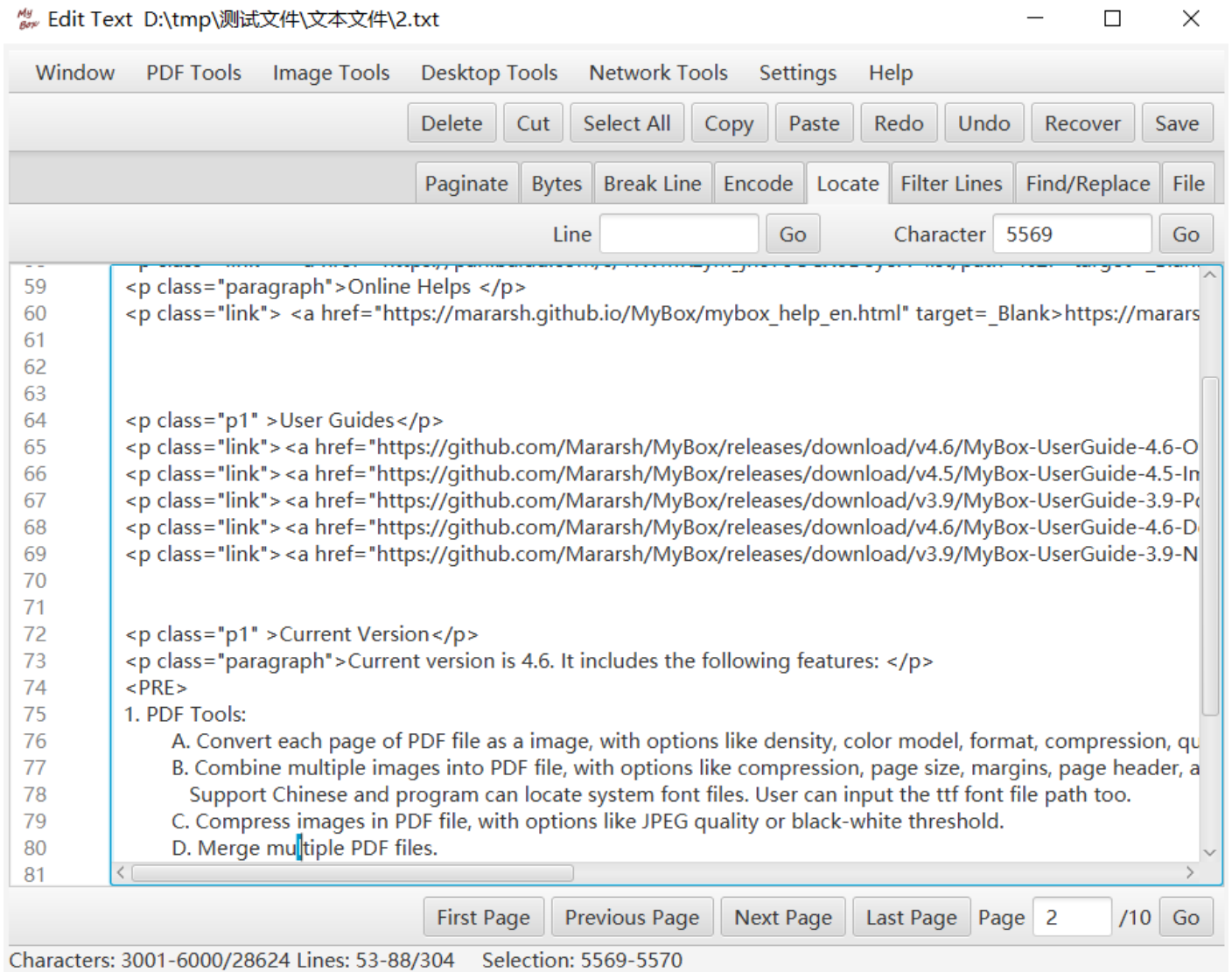
1	<a href="https://github.com/Mararsh/MyBox"></a>
2	<p class="p1"> MyBox: Set of Easy Tools</p>
3	<p class="link"><a href="https://github.com/Mararsh/MyBox/releases/download/v4.6/MyBox-4.6-exe.zip">MyBox-4.6-exe.zip</a> </p>
4	<p class="link"><a href="https://github.com/Mararsh/MyBox/releases/download/v4.6/MyBox-4.6-jar.zip">MyBox-4.6-jar.zip</a> </p>
5	<pre><code> java -jar MyBox-4.6.jar</code></pre>
6	<p class="link"> <a href="https://github.com/Mararsh/MyBox" target=_Blank> https://github.com/Mararsh/MyBox</a> </p>
7	<p class="link"> <a href="https://github.com/Mararsh/MyBox/releases" target=_Blank> https://github.com/Mararsh/MyBox/releases</a> </p>
8	<p class="link"> <a href="https://github.com/Mararsh/MyBox/issues" target=_Blank>https://github.com/Mararsh/MyBox/issues</a> </p>
9	<p class="link"> <a href="https://pan.baidu.com/s/1fWMRzym_jh075OCX0D8y8A#list/path=%2F" target=_Blank>https://pan.baidu.com/s/1fWMRzym_jh075OCX0D8y8A#list/path=%2F</a> </p>
10	<p class="link"> <a href="https://mararsh.github.io/MyBox/mybox_help_en.html" target=_Blank>https://mararsh.github.io/MyBox/mybox_help_en.html</a> </p>
11	<p class="link"> <a href="https://github.com/Mararsh/MyBox/releases/download/v4.6/MyBox-UserGuide-4.6-Overview-en.pdf" target=_Blank>https://github.com/Mararsh/MyBox/releases/download/v4.6/MyBox-UserGuide-4.6-Overview-en.pdf</a> </p>
12	<p class="link"> <a href="https://github.com/Mararsh/MyBox/releases/download/v4.5/MyBox-UserGuide-4.5-ImageTools-en.pdf" target=_Blank>https://github.com/Mararsh/MyBox/releases/download/v4.5/MyBox-UserGuide-4.5-ImageTools-en.pdf</a> </p>
13	<p class="link"> <a href="https://github.com/Mararsh/MyBox/releases/download/v3.9/MyBox-UserGuide-3.9-PdfTools-en.pdf" target=_Blank>https://github.com/Mararsh/MyBox/releases/download/v3.9/MyBox-UserGuide-3.9-PdfTools-en.pdf</a> </p>
14	<p class="link"> <a href="https://github.com/Mararsh/MyBox/releases/download/v4.6/MyBox-UserGuide-4.6-DesktopTools-en.pdf" target=_Blank>https://github.com/Mararsh/MyBox/releases/download/v4.6/MyBox-UserGuide-4.6-DesktopTools-en.pdf</a> </p>
15	<p class="link"> <a href="https://github.com/Mararsh/MyBox/releases/download/v3.9/MyBox-UserGuide-3.9-NetworkTools-en.pdf" target=_Blank>https://github.com/Mararsh/MyBox/releases/download/v3.9/MyBox-UserGuide-3.9-NetworkTools-en.pdf</a> </p>
16	In progress interface, buttons "MyBox" and "Cancel" are added to have user use other functions or cancel current process.</p>
17	<p class="paragraph">2018-09-26 v3.1 All image operations can be done in batch way. Fix and optimize algorithms of Color manufacture. Set default font</p>
18	MyBox is developed with Netbeans8.2

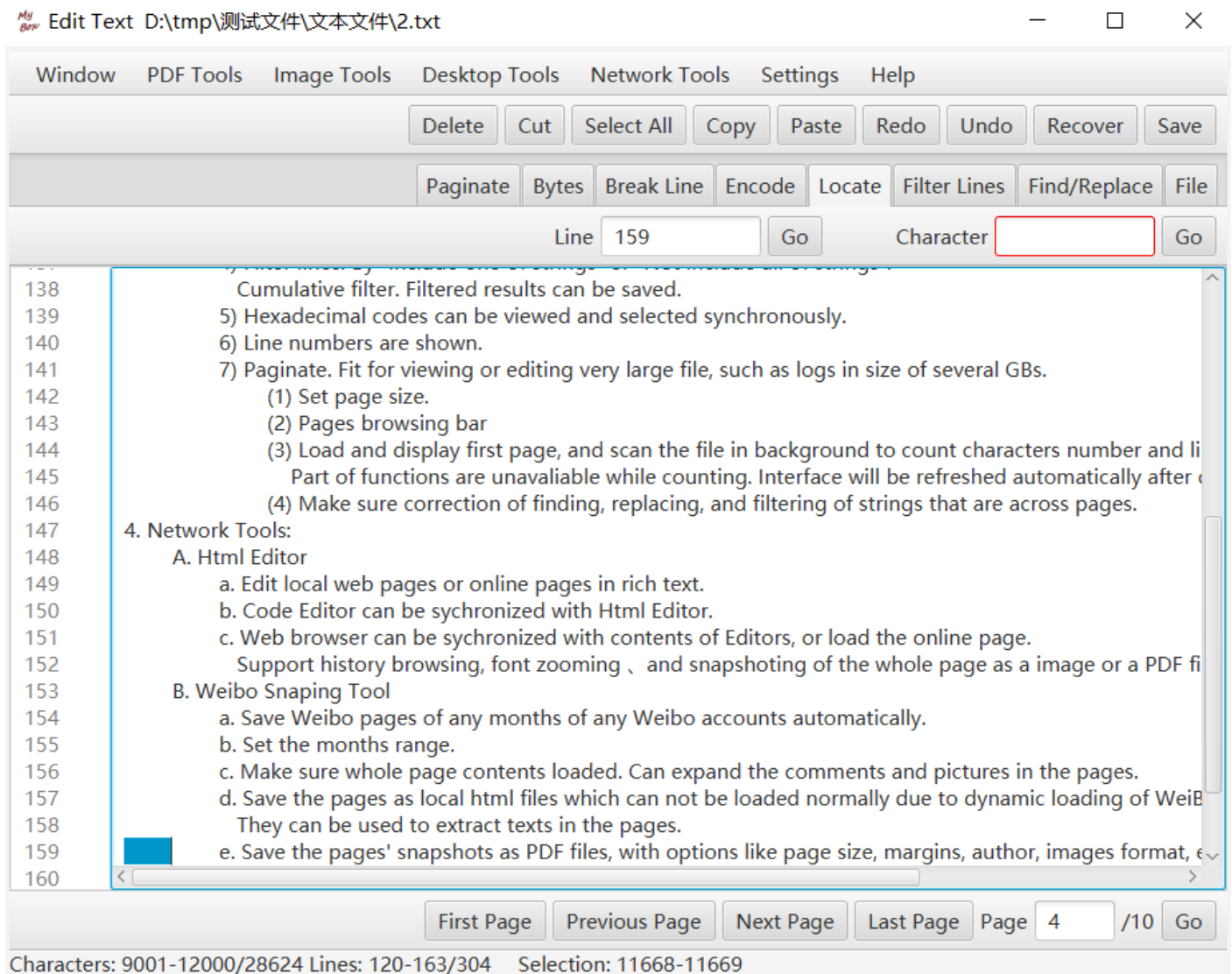
Characters: 1-3000/4485 Lines: 1-18/30

First Page Previous Page Next Page Last Page Page 1/2 Go

## 7.4 Locate

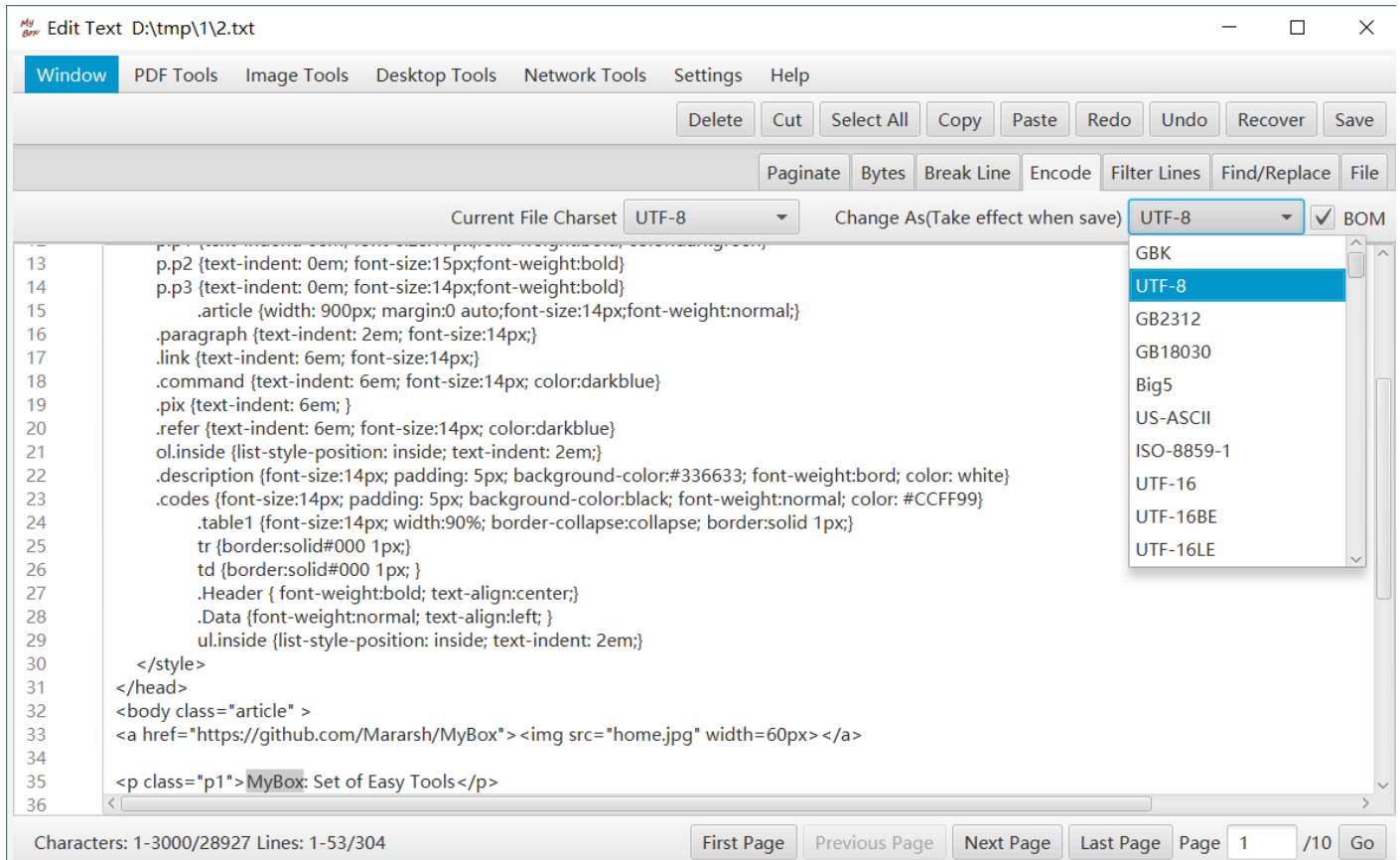
- 1) Input position of character, and interface goes to corresponding page and character.
- 2) Input line number, and interface goes to corresponding page and line.





## 7.5 Encode

- 1) Tool will detect the charset of the opened file automatically.
  - (1) Charset of the file that includes BOM can be determined and can not be changed by user.
  - (2) Charset of the file that does not include BOM can be changed by user in case of incorrect result of auto-detection.
- 2) Target file charset can be selected for saving and saving as, which implements encoding conversion.
- 3) BOM is supported for target file charset.

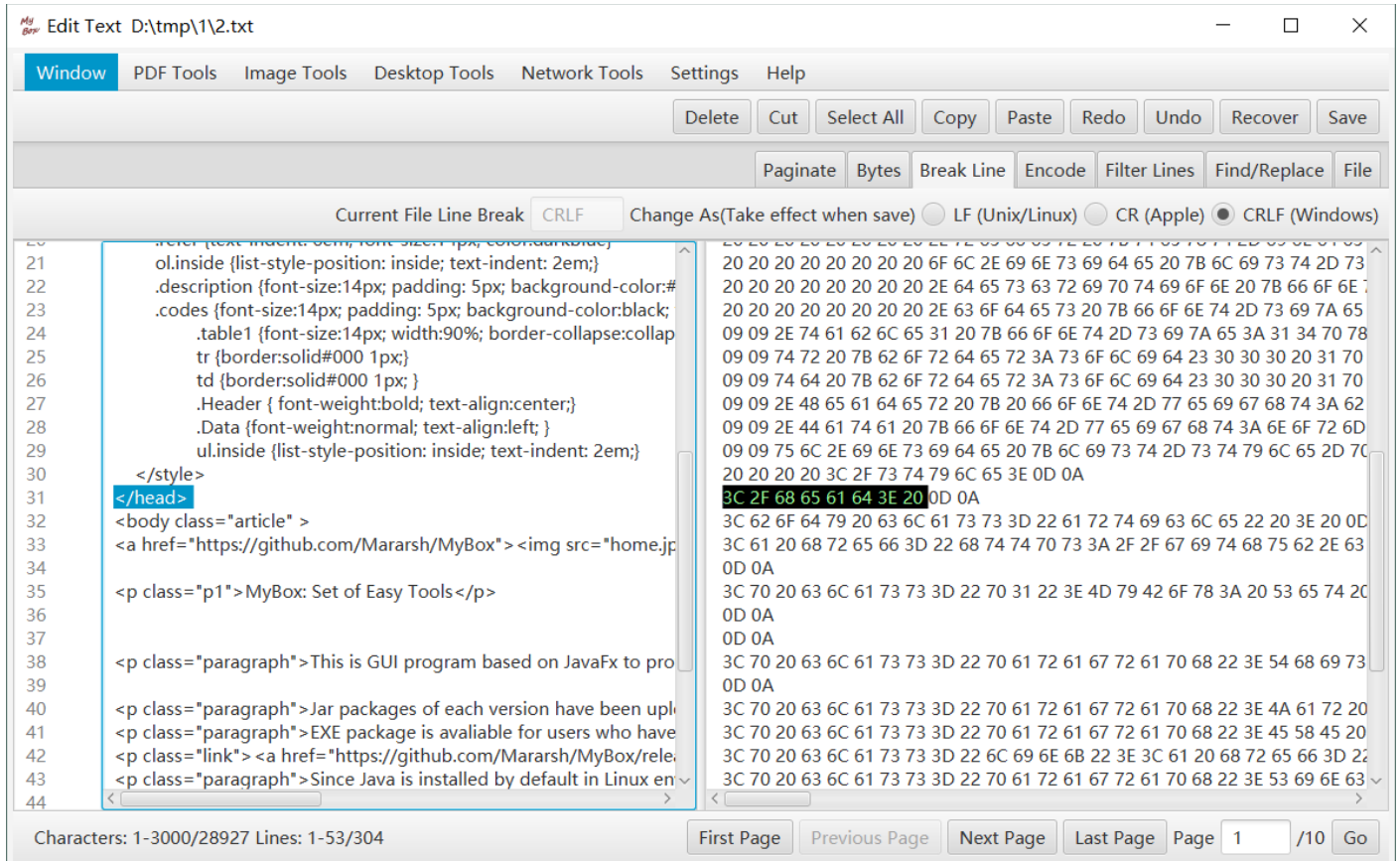




## 7.6 Break Line

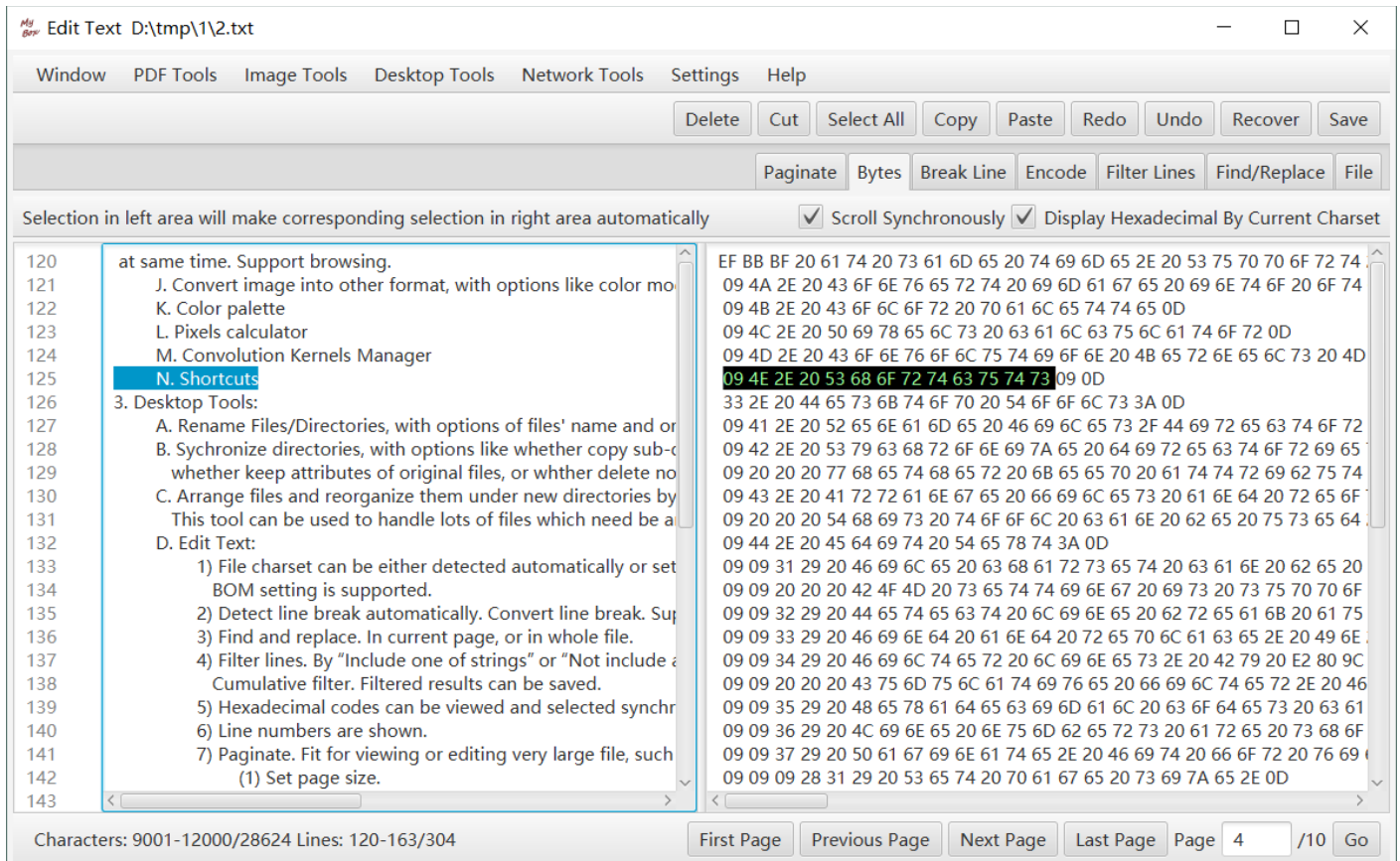
- 1) When file is opened, its line break is detected automatically.
- 2) Line break can be converted when save the file.
- 3) Support line breaks of platforms: LF(Unix/Linux), CR(Apple), CRLF(Windows)

Notice: CRLF is 2 characters.



## 7.7 Bytes

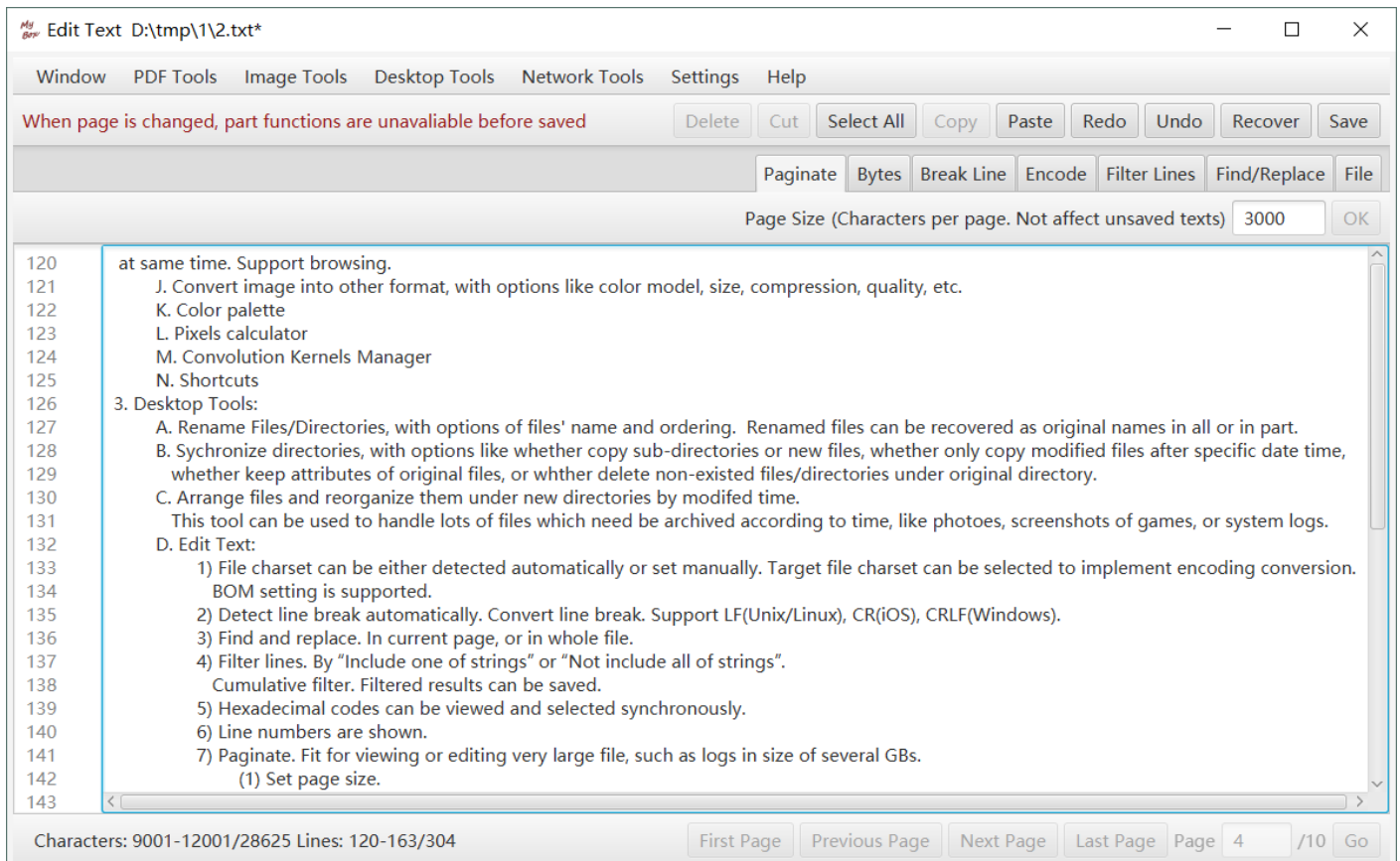
- 1) When “Hexadecimal” is checked, the binary codes of text are shown in the right size.
- 2) When “Scroll Synchronously” is checked, text area and hexadecimal area are scrolled at same time automatically.
- 3) When select text, the corresponding hexadecimal codes are selected in highlight automatically.





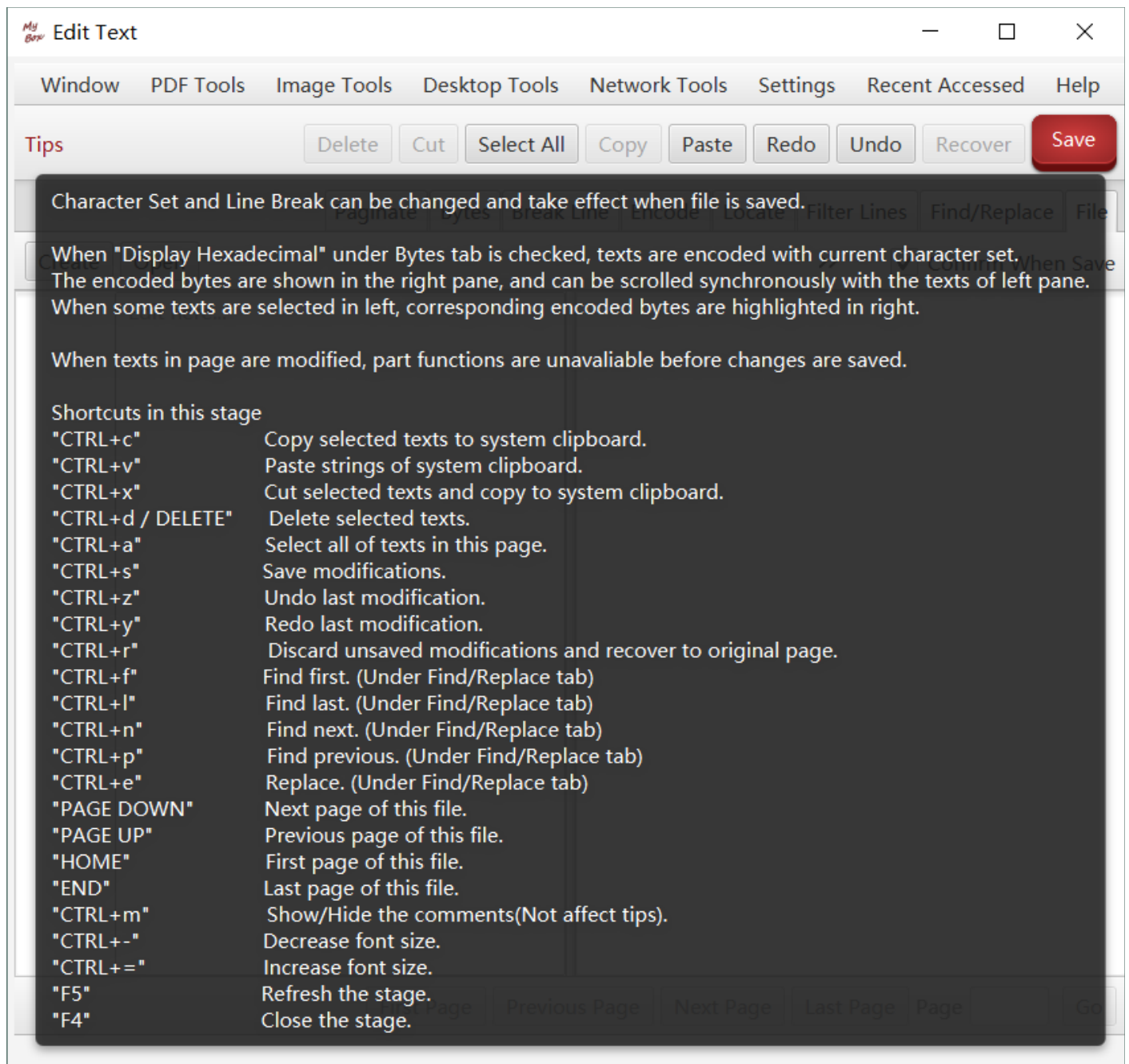
## 7.8 Paginate

- 1) Page size can be set.
- 2) When edit current page, character numbers is not limited by page size.
- 3) If the paginated file is changed, then need save the file before change page, find, replace, or filter.
- 4) In operations like finding, replacing, filtering, if the string is across pages, the tool should make sure the correct action results. Example, part of the matched string is in the end of page 1<sup>st</sup>, and the left part is in the head of page 2<sup>nd</sup>, then this string should be found, highlighted, replaced, or filtered.



## 7.9 Tips

Move mouse upon the red label “Tips”, and the information window will be popped:



## 7.10 Shortcuts

Put mouse upon button, and its shortcut will be popped if it has.

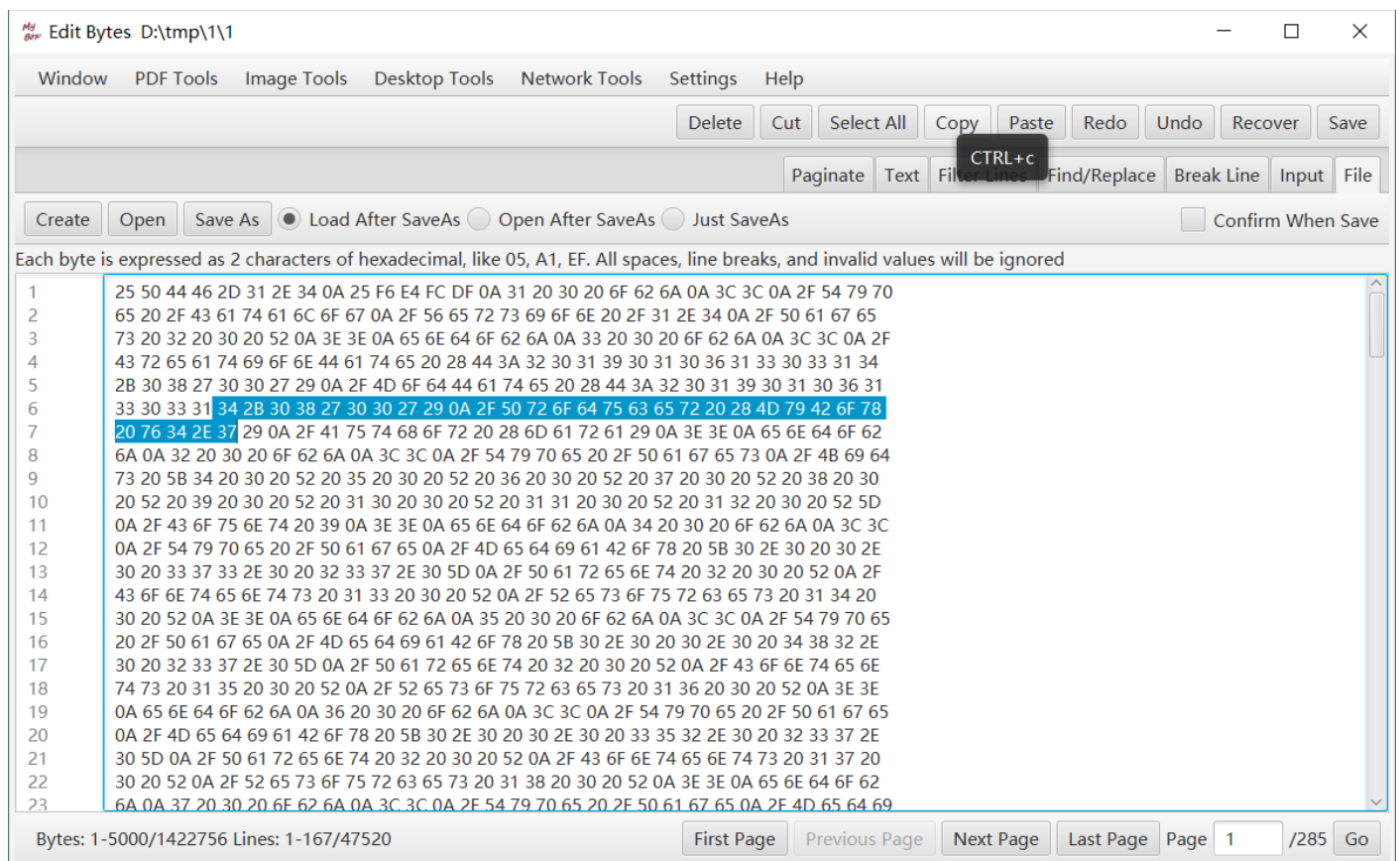
This interface includes following shortcuts:

"CTRL+c"	Copy selected texts to system clipboard.
"CTRL+v"	Paste strings of system clipboard.
"CTRL+x"	Cut selected texts and copy to system clipboard.
"CTRL+d / DELETE"	Delete selected texts.
"CTRL+a"	Select all of texts in this page.
"CTRL+s"	Save modifications.
"CTRL+z"	Undo last modification.
"CTRL+y"	Redo last modification.
"CTRL+r"	Discard unsaved modifications and recover to original page.
"CTRL+f"	Find first. (Under Find/Replace tab)
"CTRL+l"	Find last. (Under Find/Replace tab)
"CTRL+n"	Find next. (Under Find/Replace tab)
"CTRL+p"	Find previous. (Under Find/Replace tab)
"CTRL+e"	Replace. (Under Find/Replace tab)
"PAGE DOWN"	Next page of this file.
"PAGE UP"	Previous page of this file.
"HOME"	First page of this file.
"END"	Last page of this file.
"CTRL+m"	Show/Hide the comments(Not affect tips).
"CTRL+-"	Decrease font size.
"CTRL+="	Increase font size.
"F5"	Refresh the stage.
"F4"	Close the stage.

## 8 Edit Bytes

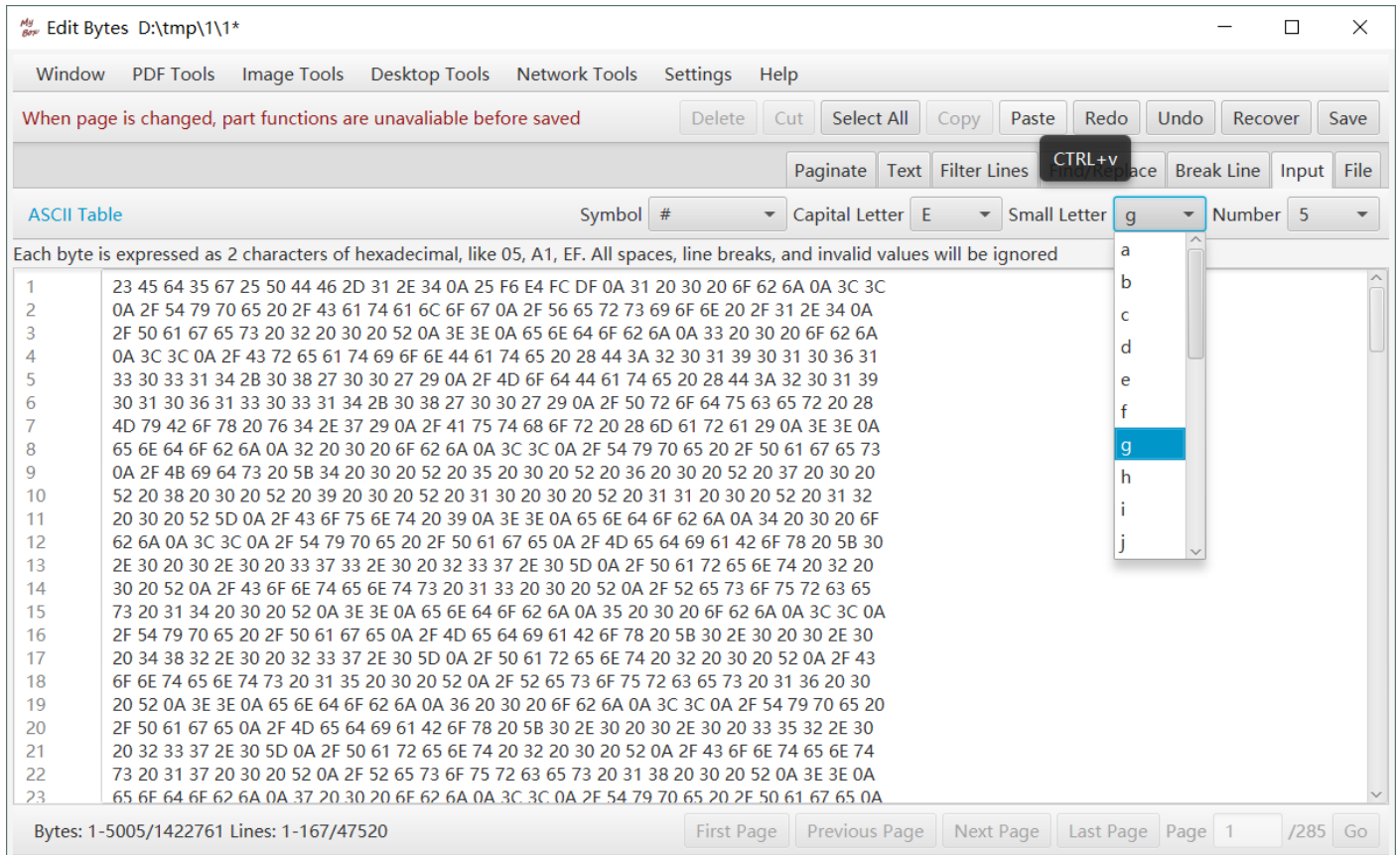
### 8.1 File

- 1) Create, open, save as
- 2) Lines number are shown in left
- 3) Bytes number and lines number are shown in left bottom
- 4) Page bar will be shown when bytes number of opened file is larger than page size.
- 5) Bytes are expressed as 2 hexadecimal character. All blanks, line breaks, and invalid values will be ignored.
- 6) When paginate, load and display first page, and scan the file in background to count bytes number and lines number. Part of functions are unavaliable while counting. Interface will be refreshed automatically after counting process is complete.



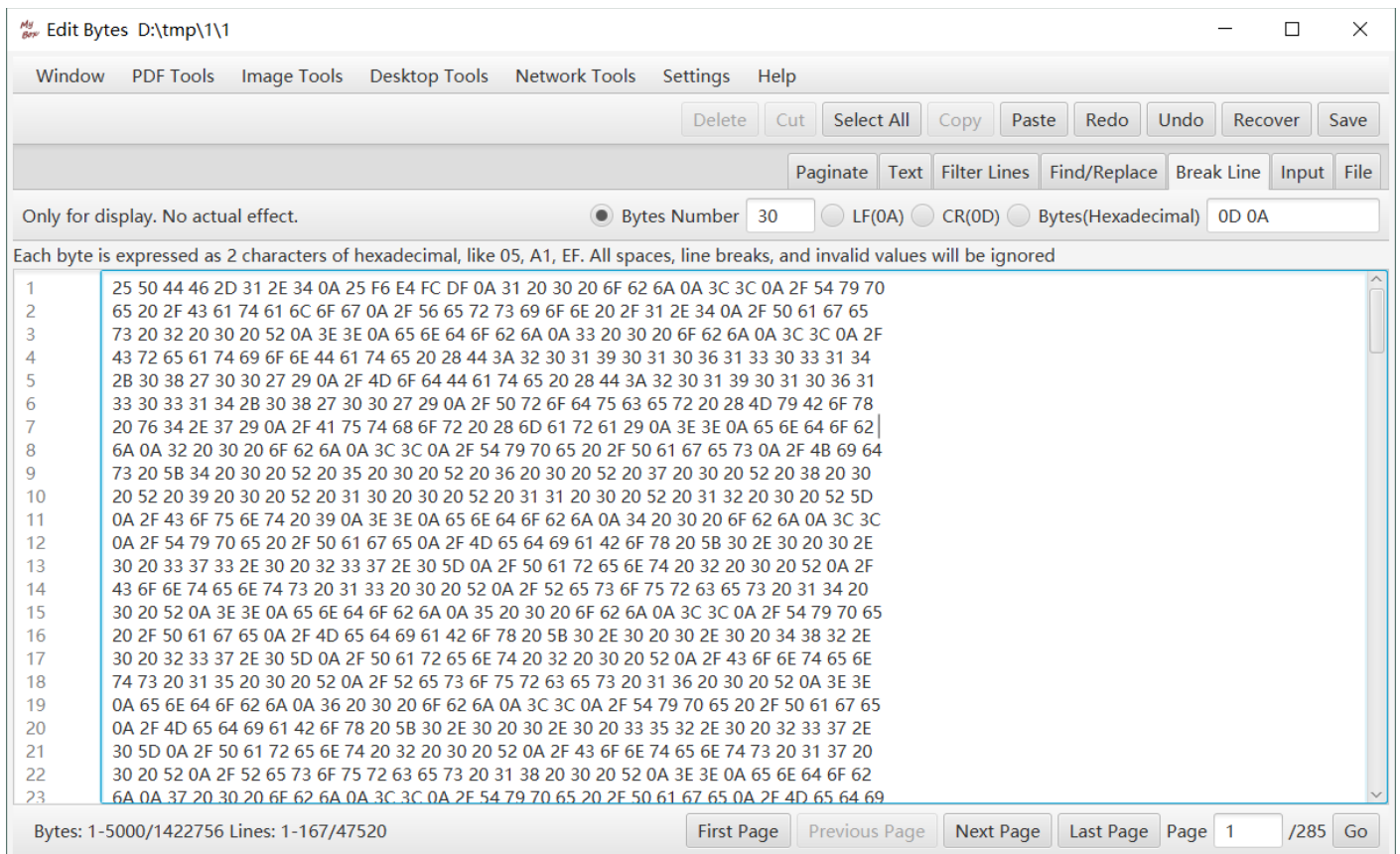
## 8.2 Input

- 1) Input boxes of general ASCII characters are provided. Hexadecimal characters are inserted in edit area automatically when select the value in boxes.
- 2) When user input values, tool will format values as hexadecimal characters automatically, like converting as upper-cases and adding blanks.
- 3) The editor area will become red when invalid values are input.



### 8.3 Break Lines

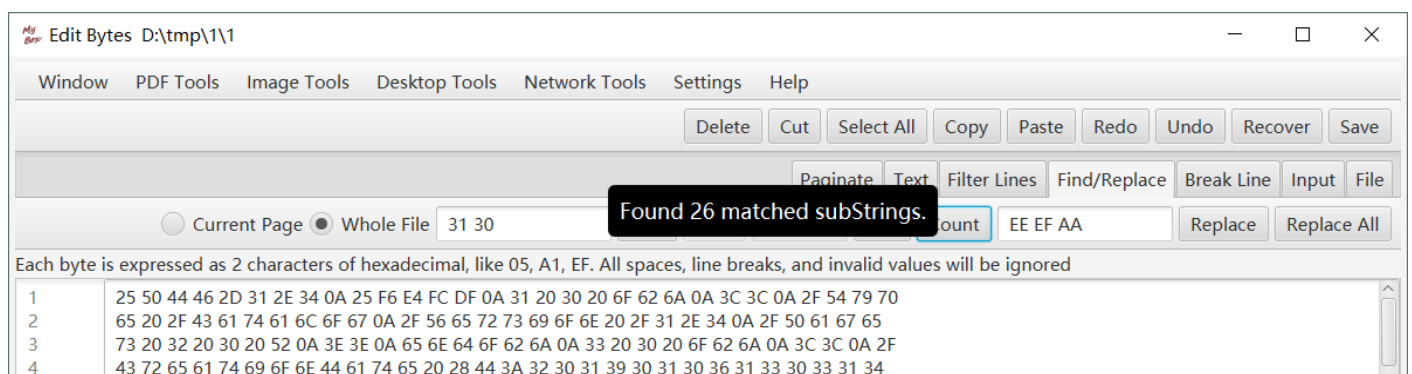
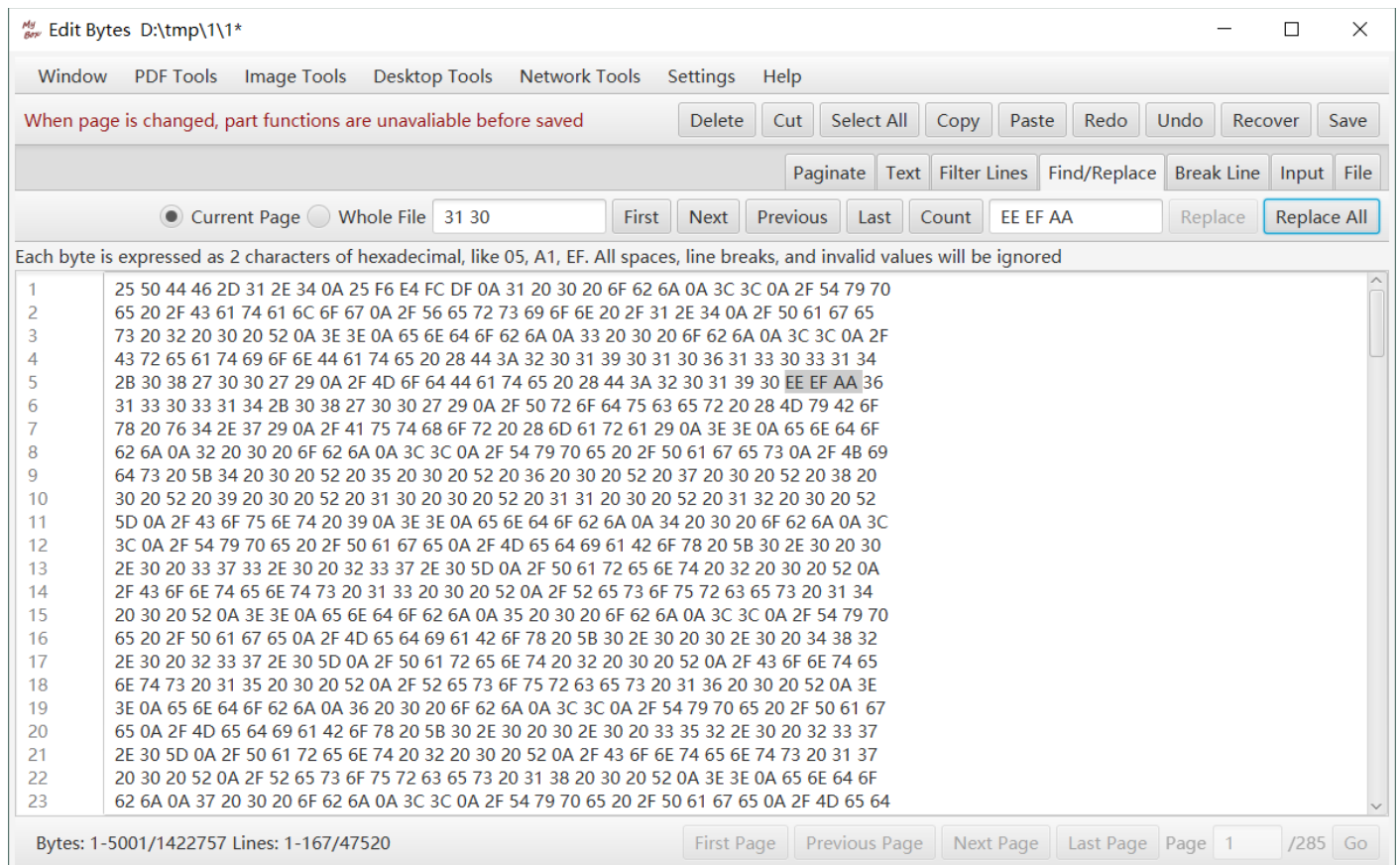
- 1) Breaking lines is only for display and has not any actual effect.
- 2) Break lines by bytes number or by bytes values.
- 3) Lines number are shown.
- 4) When lines are broken by bytes number, “Cross Pages” is not concerned. That is, current page always starts new line number and does not care whether last line of previous page is ended.
- 5) When lines are broken by bytes values, some lines may be “Cross Page”. That is, if last line of previous page is not ended with the bytes values, then the first line of this page will continue that line with same line number.





## 8.4 Find and Replace

- 1) Select scope: Current Page, or Whole File
- 2) Find, then replace.
- 3) “Replace All” need not finding, and can not be undo.
- 4) If the file is paginated and modified, then finding and replacing can not be executed before the file is saved.
- 5) Count matched string.



## 8.5 Filter Lines

- 1) Filter condition can be: “Include One”, “Include All”, “Not Include All”, “Not Include Any”.
- 2) Input strings to match and separate the strings by blanks.
- 3) If the file is paginated and modified, then filtering can not be executed before the file is saved.
- 4) Filtered results are saved in temporary file and displayed in new window.
- 5) Corresponding lines number of original file are shown in ahead of the lines.
- 6) Filtered results can be filtered. The conditions are cumulative and in relationship of “And”.
- 7) Current filter conditions are shown in top of window.

Notice: When continue filterring the filtered results of bytes, the input strings are not explained and formatted as hexadecimal bytes. That is, in filtered window, all operations are consider as text matching.

The screenshot shows the MyBox Edit Bytes application window with the title bar 'MyBox Edit Bytes D:\tmp\1\1'. The menu bar includes 'Window', 'PDF Tools', 'Image Tools', 'Desktop Tools', 'Network Tools', 'Settings', and 'Help'. The toolbar contains buttons for 'Delete', 'Cut', 'Select All', 'Copy', 'Paste', 'Redo', 'Undo', 'Recover', and 'Save'. Below the toolbar is a tabbed interface with 'Paginate', 'Text', 'Filter Lines', 'Find/Replace', 'Break Line', 'Input', and 'File'. The 'Filter Lines' tab is active, showing a filter condition dropdown with 'Include All' selected and a text input field containing '20,30,0A,0D'. A 'Line Number' checkbox and a 'Filter' button are also present. A tooltip is displayed over the filter condition dropdown, listing the following options:

- Include One : a | b | c
- Include All : a & b & c
- Not Include Any : !(a | b | c) = !a & !b & !c
- Not Include All : !(a & b & c) = !a | !b | !c

The main text area displays a list of 23 lines, each starting with a line number followed by a series of hexadecimal bytes. The status bar at the bottom shows 'Bytes: 1-5000/1422757 Lines: 1-167/47520' and navigation buttons for 'First Page', 'Previous Page', 'Next Page', 'Last Page', 'Page 1 /285', and 'Go'.



MyBox User Guide – Desktop Tools v5.0

Filter File C:\Users\mara\mybox\temp\154757283232228

WindowPDF ToolsImage ToolsDesktop ToolsNetwork ToolsSettingsHelp

Save

The filtered results are recorded in temporary path which will be cleared later. Save it in other path if you need keep the records.

☒ Include One

☐ Include All

☐ Not Include All

☐ Not Include Any

Separate By Comma. Blanks are involve

☐ Line Number

Filter

(Include All:[20 , 30 , 0A , 0D ]) And (Not Include Any:[D3, 6E]) And (Not Include All:[Hello, Mewo])

192 0D 81 34 A3 D9 86 44 F1 6C B0 19 30 98 3C 0F 97 98 0A 27 20 23 87 B5 A3 F2 44 CB 0D 04

261 72 6D 73 20 35 32 20 30 20 52 0A 3E 3E 0A 73 74 72 65 61 6D 0D 0A 78 9C EC BD 6B 93 24

36F 64 65 50 61 72 6D 73 20 35 34 20 30 20 52 0A 3E 3E 0A 73 74 72 65 61 6D 0D 0A 78 9C 9C

41C 99 87 45 77 DE B6 A6 B3 01 56 0A 8A 74 D4 0D 20 4B 30 EB 52 77 2E AA 16 60 AF 0D 25 9D

545 89 F6 17 8B 62 A7 43 A0 0A 5A BD 20 CE 46 30 0C 07 14 53 E2 28 BD E5 D6 0B 74 0D 71 96

673 20 35 35 20 30 20 52 0A 3E 3E 0A 73 74 72 65 61 6D 0D 0A 78 9C C4 BD 4B AF 2C CB 95 1E

730 20 52 0A 3E 3E 0A 73 74 72 65 61 6D 0D 0A 78 9C 4C BD 09 B4 66 D9 55 1E 76 EE 3C DF 7F

84D 55 87 0D 30 81 21 0F 71 06 32 2D C4 C8 0A 0D EA 26 14 89 1C AB 78 2B CD C6 43 20 8E B5

973 20 35 38 20 30 20 52 0A 3E 3E 0A 73 74 72 65 61 6D 0D 0A 78 9C BC BD 59 AF 25 C9 79 20

1030 30 30 30 30 30 30 30 30 30 20 36 35 35 33 35 20 66 0D 0A 30 30 30 30 30 30 30 30 31 35

11

Characters: 1-930/930 Lines: 1-11/11

First Page

Previous Page

Next Page

Last Page

Page

/1

Go

## 8.6 Locate

- 1) Input position of character, and interface goes to corresponding page and character.
- 2) Input line number, and interface goes to corresponding page and line.

MyBox Edit Bytes D:\tmp\测试文件\普通图片\2.jpg

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

Delete Cut Select All Copy Paste Redo Undo Recover Save

Paginate Text **Locate** Filter Lines Find/Replace Break Line Input File

Line  Go Byte 33189 Go

Each byte is expressed as 2 characters of hexadecimal, like 05, A1, EF. All spaces, line breaks, and invalid values will be ignored.

1101	57 65 54 C8 07 19 CF 5A 93 1B 94 37 63 45 AD B8 73 DF 44 40 48 07 93 4F 0B 91 9E D4 A6 3D
1102	C7 38 A9 94 C4 B1 8D CC 32 3B 13 4D B1 2D 5E A4 42 3A 78 8F 9C 53 BE D1 10 E8 47 E5 4E FB
1103	4C 2A 01 0F CF 71 B6 96 A5 7B BD C1 6D D9 FE E8 E3 D6 9D E4 14 E3 70 07 EB 4A 2F E1 11 95
1104	CE 49 E8 40 C6 2A 1F B4 C3 82 37 75 EF 83 4A D2 2A F0 5D 49 0C 63 07 9C 81 DC 53 02 8C 1C
1105	2F 23 D6 99 F6 98 C7 F1 13 41 BA 4C 70 D8 FC 29 D9 92 E5 1E E3 82 33 67 3C 0F CA 9A 55 50
1106	E4 B6 71 4C 6B 88 F1 CB 33 1A 8F CF 4C F4 34 EC C8 72 8A 25 DF 8F B8 B8 A6 99 5C B7 CC C4
1107	D2 79 CA 00 C8 3C D4 6D <b>2A</b> 97 CD 34 89 72 5D CB 3B 8E 07 5A 72 F4 AA DF 68 4F 7A 51 72 A3
1108	D7 8A 39 58 7B 45 DC 99 86 4D 30 8C 53 0D CA FB D3 4D C0 3D 05 52 4C 87 34 3B 71 56 04 76
1109	AD 6B 0D 5B 81 1C D8 E3 F8 89 AC 3F 34 13 D2 9B BF 27 83 51 52 8A A8 AC CE 1C 45 18 56 5A
1110	9D 70 BF 46 CE D3 D2 B0 EE EE A5 32 B1 3C 7E B5 45 67 65 42 A0 F0 7A D3 0B 93 D4 93 58 D3
1111	C3 28 3B 9C 94 70 6A 13 BC B5 44 AC E5 CE 59 89 C7 6C D4 3B D1 DC AA B0 2C 3A 81 DA 97 78
1112	14 D5 C0 CE D5 03 3C 9C 77 AE A4 AC 7A 2B 96 3F 08 F1 D3 34 B9 E2 A3 DF 82 69 77 F1 D2 9D
1113	8A E6 44 AB D2 8C 72 2A 30 FE D4 79 98 ED 4A CC 4E 48 98 64 D2 93 81 51 09 4F 61 41 94 FA
1114	52 B3 0E 64 3F D0 D2 E7 35 09 94 9E D4 09 4E 7A 53 E5 61 CE 87 EE 3B 88 54 2C 45 1E 53 9C
1115	92 BB 01 EE D4 F8 EE 9A 33 90 AB 9A 6C B7 12 4C 72 E7 38 A7 66 3B A1 3C B5 5E AE 58 FF 00
1116	B3 52 0F 2D 13 71 40 3D CF 35 02 96 27 E5 5A 94 A3 30 1E 63 00 3D 05 16 62 E6 44 4D 23 17
1117	04 12 3D 2A C6 49 EB 50 98 86 72 3E 60 28 32 9C F4 A1 AB EC 25 2B 13 03 8A 5D D8 AA FE 6B
1118	7A 52 19 1B D2 8E 46 1C E8 92 47 CE 05 66 DC 7F AD FC 2A DB 39 00 F1 54 66 24 BD 69 08 D8
1119	C6 AC AE 5C B6 80 BB 33 74 19 23 35 37 D9 DF D8 D2 58 A0 32 36 24 50 49 3C 1A BA 07 19 05
1120	49 F6 35 A4 9E A7 2C 56 86 75 C6 16 26 18 20 81 59 27 AD 6F 5D C7 23 41 33 10 87 8C 93 DC
1121	56 09 EB 57 1D 88 9E E2 D5 98 07 CA 6A 00 2A 78 B8 07 14 D9 28 B5 1D 5D 85 7A 1A A3 13 95
1122	CF 3B F1 56 D2 4F 00 AF 79 23 B2 2C 9F F9 B0 CB 8F 4A 8C 73 44 FF 19 97 1E 94 91 F2 39 F2

First Page Previous Page Next Page Last Page Page 12 /31 Go

Bytes: 33001-36000/91415 Lines: 1101-1200/3048 Selection: 33189-33189

MyBox Edit Bytes D:\tmp\测试文件\普通图片\2.jpg

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

Delete Cut Select All Copy Paste Redo Undo Recover Save

Paginate Text Locate Filter Lines Find/Replace Break Line Input File

Line 2613 Go Byte  Go

Each byte is expressed as 2 characters of hexadecimal, like 05, A1, EF. All spaces, line breaks, and invalid values will be ignored.

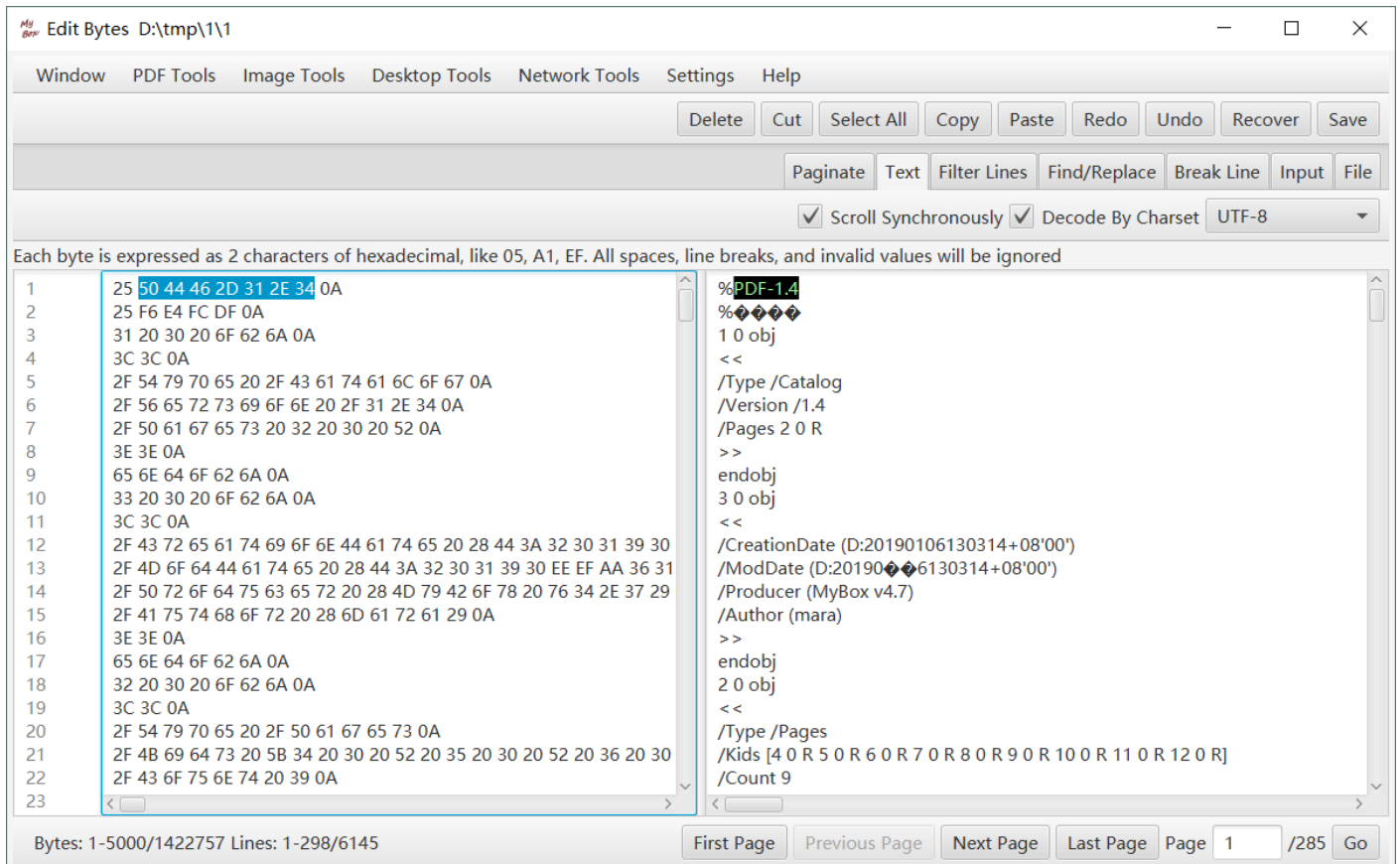
2601	69 82 E7 D4 52 FD A4 77 5A 06 3B 6D 1B 4D 20 B8 5F 4A 3C F5 F4 A0 05 20 E2 A0 6F BD 53 19
2602	54 8A 81 9C 66 98 8B B9 A3 34 BC 7A 51 9F 6A CC D8 4C D1 9A 5C FB 51 BC 8E 82 80 13 9F 43
2603	46 0F A1 A5 DE D4 17 3E B4 08 36 9F 4A 4C 1A 32 7D 4D 19 A0 03 06 90 D1 49 4C 03 14 0C 0E
2604	D4 73 45 00 2E EA 4C 8F 4A 31 46 28 00 A3 38 A4 C5 18 A0 42 EE FA 51 BA 93 14 62 80 0D D4
2605	84 D2 E2 93 81 40 09 9A 51 8E E2 8C 66 97 61 F5 A0 42 E5 3F BA 7F 3A 6B 1F 45 C5 3B 18 A4
2606	23 34 01 19 39 A4 C5 3C A6 69 3C BA 60 33 02 8C 0A 52 98 EF 46 05 00 30 A8 A6 E2 A4 C0 A4
2607	C0 F4 A6 21 A0 91 D0 D2 EF 61 D6 8C 52 60 D0 03 83 83 D6 9D 90 7B D4 58 A4 A0 44 A5 4F AD
2608	34 82 29 03 91 4E 12 03 D4 50 03 77 1A 4D C6 A4 CA 1E D4 D2 83 B5 00 37 26 8D C6 97 69 A7
2609	05 1D E8 01 9B C8 ED 4E 0E 6A 45 48 FD 6A 4D A9 EA 28 02 1C E6 8E 6A 52 89 4D 2A 28 18 CC
2610	35 1C FA 53 B8 A4 24 7A D0 02 65 8F 6A 51 9A 37 7B D1 BB DA 81 8B 93 4B 93 49 BC FA 50 0B
2611	D2 01 73 ED 4A 39 A4 CB 0E E2 8D C7 BB 0A 00 5C 1A 5C 1A 69 70 3B D1 E6 0F 73 F8 50 03 A9
2612	29 BB 89 FE 13 4B 96 FE E8 A0 05 C7 BD 28 5F 7A 6F CD E8 A2 8F 9F FB C2 80 1F B6 97 68 A8
2613	<b>B6</b> B6 3E FD 1B 4F 76 34 01 2E D1 EB 55 E5 6D CC 06 7A 64 53 C2 0F 53 50 8E 58 D5 45 0C 43
2614	49 8A 53 40 AB 10 9B 73 46 DC 77 A7 50 68 01 98 F7 A3 14 A6 8A 00 4C 52 A1 C4 83 EB 45 21
2615	E0 8A 18 8D DB 26 DC 00 AA 7A 95 A9 8E 5D E0 70 D5 2D 88 60 41 2C 00 F4 AD 17 7B 79 A1 22
2616	6C 10 3D EB 93 9B 96 57 3A 54 6E 8E 63 A9 A7 04 CD 5B 96 0F 3E E1 85 A4 4C 55 47 6A 87 05
2617	78 23 07 BD 74 27 72 79 48 F0 73 8C F1 52 AC 67 1C F4 A6 A8 CB 54 E7 88 E8 2A 28 89 46 33
2618	4E 04 FA D0 AB 95 06 9D B2 A5 99 4B 71 BB 88 EF 4B BC E6 8D 82 8C 0A 44 8B E6 1A 5D E7 BD
2619	33 14 86 80 34 23 6D D0 A9 F6 C5 56 9D 14 63 9C 3D 2C 53 79 70 32 83 F3 E7 23 8F CF F9 54
2620	07 24 92 4E 68 EB 71 BB 32 E4 57 0D 32 2C 72 1C ED E0 13 D6 A5 46 0A AF 1C 9F EA A4 00 36
2621	07 23 1D 08 F7 15 9E AC 51 81 07 9A BC C4 49 12 BA D2 92 B8 22 8B AB C5 2B A3 1E 07 4C 77
2622	F7 AB D6 37 40 91 14 87 9F 8A 4F E2 A1 0F 96 8F 27 F7 47 1F 5A A0 79 FB D7 D6 AB 75 66 24

First Page Previous Page Next Page Last Page Page 27 /31 Go

Bytes: 78001-81000/91415 Lines: 2601-2700/3048 Selection: 78361-78361

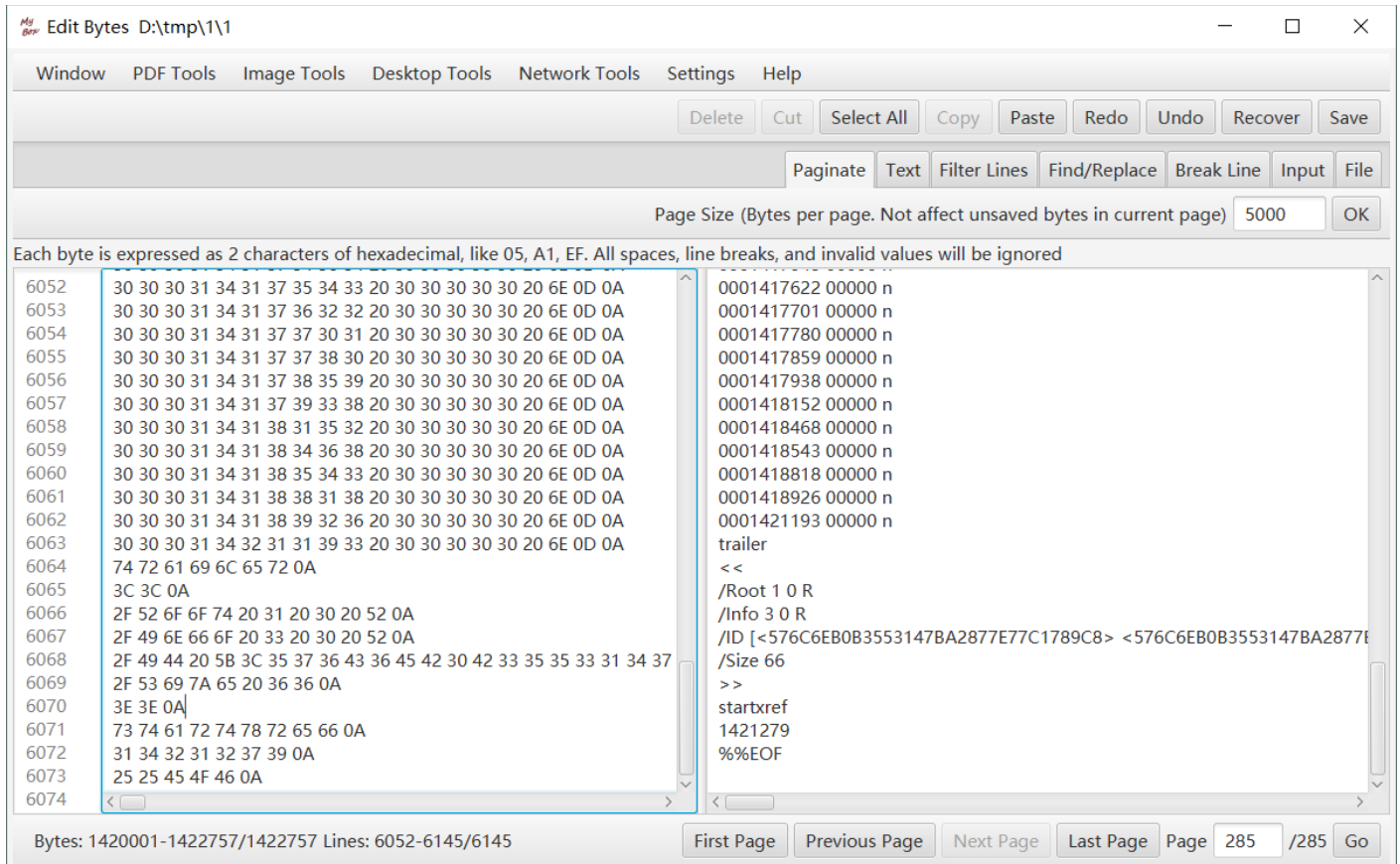
## 8.7 Text

- 1) When “Decode By Character” is checked, the decoded characters are shown in the right side.
- 2) When “Scroll Synchronously” is checked, text area and hexadecimal area are scrolled at same time automatically.
- 3) When select hexadecial codes in the left side, corresponding character are selected in highlight in right size automatically.



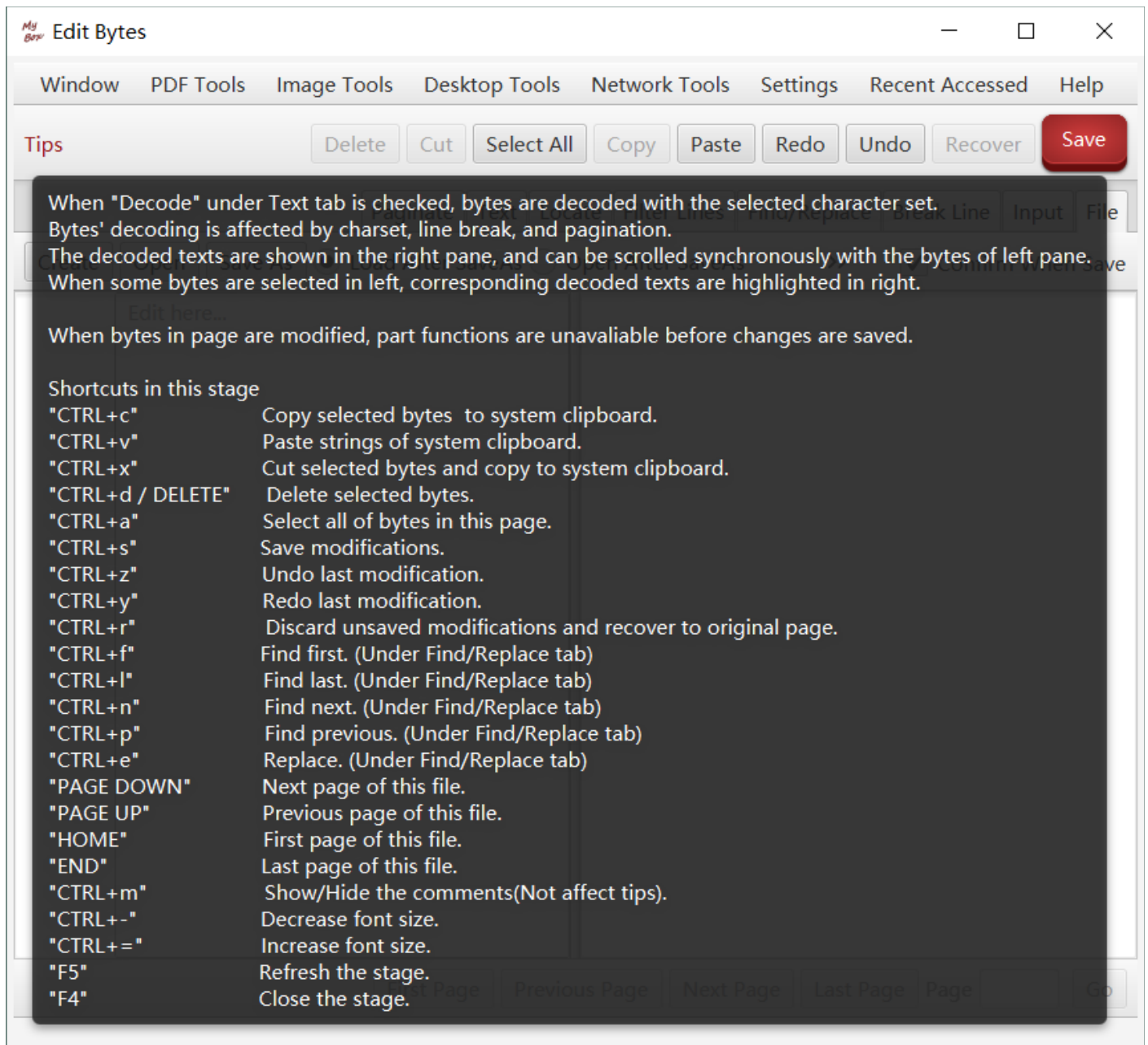
## 8.8 Paginate

- 1) Page size can be set.
- 2) When edit current page, bytes numbers is not limited by page size.
- 3) If the paginated file is changed, then need save the file before change page, find, replace, or filter.
- 4) In operations like finding, replacing, filtering, if the string is across pages, the tool should make sure the correct action results. Example, part of the matched string is in the end of page 1st, and the left part is in the head of page 2nd, then this string should be found, highlighted, replaced, or filtered.



## 8.9 Tips

Move mouse upon the red label “Tips”, and the information window will be popped:



## 8.10 Shortcuts

Put mouse upon button, and its shortcut will be popped if it has.

This interface includes following shortcuts:

"CTRL+c"	Copy selected bytes to system clipboard.
"CTRL+v"	Paste strings of system clipboard.
"CTRL+x"	Cut selected bytes and copy to system clipboard.
"CTRL+d / DELETE"	Delete selected bytes.
"CTRL+a"	Select all of bytes in this page.
"CTRL+s"	Save modifications.
"CTRL+z"	Undo last modification.
"CTRL+y"	Redo last modification.
"CTRL+r"	Discard unsaved modifications and recover to original page.
"CTRL+f"	Find first. (Under Find/Replace tab)
"CTRL+l"	Find last. (Under Find/Replace tab)
"CTRL+n"	Find next. (Under Find/Replace tab)
"CTRL+p"	Find previous. (Under Find/Replace tab)
"CTRL+e"	Replace. (Under Find/Replace tab)
"PAGE DOWN"	Next page of this file.
"PAGE UP"	Previous page of this file.
"HOME"	First page of this file.
"END"	Last page of this file.
"CTRL+m"	Show/Hide the comments(Not affect tips).
"CTRL+-"	Decrease font size.
"CTRL+="	Increase font size.
"F5"	Refresh the stage.
"F4"	Close the stage.



## 9 Convert Charset – Batch

- 1) Add/Insert files and directories.
- 2) Input “Only Files' names including” to filter files, which should be done if there are binary files, such as images or Office files, under the directories to avoid damaged converted files.
- 3) Select Source File Charset or let tool detect files automatically.
- 4) Select Target File Charset and whether includes BOM.
- 5) Select how to handle existed files.
- 6) Tool will generate same files structure as the source directories, and write the filtered files with selected charset.

The screenshot shows the 'Convert Charset - Batch' application window. The 'Source Files' section contains a table with the following data:

Handled	File Name	Type	Size	Modify Time
Successful	D:\tmp\1\2.txt	File	28.021 KB	2019-01-16 00:39:
Include Files:3 Handled:3	D:\tmp\2\2\g	Directory		2019-01-16 00:18:
Successful	D:\tmp\1\3.txt	File	22.096 KB	2019-01-15 20:41:

The 'Source Files Options' section includes the following settings:

- ☒ Handle SubDirectories: Please filter the file names, or else all files under the directories will be written with selected charset.
- ☒ Only Files' Names Including One of Strings: .html .htm .txt Separated by Space
- Source File Charset: ☒ Determain Automatically(May inaccurate) ☐ Known: GBK

The 'Target Files Options' section includes the following settings:

- Target File Charset: UTF-8 ☒ BOM
- Target Files Path: D:\tmp\3 [Select...] [Preview]
- Existed Files: ☒ Replace ☐ Rename Suffix: -m ☐ Skip

At the bottom, there is a 'Start' button, a progress bar showing 3/3, an 'Open' button, and a checkbox labeled 'meow'. The status bar at the very bottom reads: 'Done. Handled This Time: 3 Cost: 1 Seconds. Average: 0.333 Seconds Per Item. Start Time: 2019-01-16 01:32:57, End Time: 2019-01-16 01:32:58'.



## 10 Convert Line Break – Batch

- 1) Add/Insert files and directories.
- 2) Input “Only Files' names including” to filter files, which should be done if there are binary files, such as images or Office files, under the directories to avoid damaged converted files.
- 3) Select Source File Charset or let tool detect files automatically.
- 4) Select line break for target files.
- 5) Select how to handle existed files.
- 6) Tool will generate same files structure as the source directories, and write the filtered files with selected charset.

MyBox Convert Line Break - Batch

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Help

▼ Source Files

Add Files Add Directory Insert Files Insert Directory Open Move Up Move Down Delete Clear

Handled	File Name	Type	Size	Modify Time *
Successful	D:\tmp\1\2.txt	File	28.021 KB	2019-01-16 00:39:38
Successful	D:\tmp\1\mmm12.txt	File	21.78 KB	2019-01-15 20:55:48
Include Files:5 Handled:5	D:\tmp\2\2	Directory		2019-01-15 20:07:08

▼ Source Files Options

☒ Handle SubDirectories Please filter files to avoid handle line break for binary files that is nonsense.

☒ Only Files' Names Including One of Strings  Separated by Space

Source File Charset ☒ Determain Automatically(May inaccurate) ☐ Known

▼ Target Files Options

Target File Line Break ☒ LF (Unix/Linux) ☐ CR (Apple) ☐ CRLF (Windows)

Target Files Path

Existed Files ☒ Replace ☐ Rename Suffix  ☐ Skip

3/3  ☒ meow

Done. Handled This Time: 3 Cost: 1 Seconds. Average: 0.333 Seconds Per Item. Start Time: 2019-01-16 01:36:15, End Time: 2019-01-16 01:36:16

## 11 Cut File

- 1) Multiple files can be selected to handle in batch way.
- 2) Cut a file by files number, by bytes number, or by start-end list.
- 3) Bytes are counted from 1.
- 4) “k”, “m”, “g” can be appended in bytes value and are case-insensitive.  
 1k = 1024 bytes    1m = 1024 \* 1024 bytes    1g = 1024 \* 1024 \* 1024 bytes
- 5) The generated files after cut are like following:

“Original file name”-cut-f”File index”-b”Start byte number”-b”End byte number”

**Source Files**

Handled	File Name	Size	Modify Time	
3 files generated	D:\tmp\1\mm3.jpg	4.104 MB	2017-08-19 09:51:26	2019-0
2 files generated	C:\Users\mara\mybox\miao3.mp3	17.674 KB	2019-04-18 10:33:55	2019-0
3 files generated	D:\tmp\1\11.png	1.829 MB	2019-04-13 20:35:18	2019-0

**Options**

☐ Split By Files Number   
☐ Split By Bytes Number  Valid values like: 5000, 20k, 60M, 1G.  
☒ Cut By "StartByte-EndByte" List

Target Files Path  List of "StartByte-EndByte" separated by comma, like "1-4000,67K-83K, 15m-29m ". 1-Based.

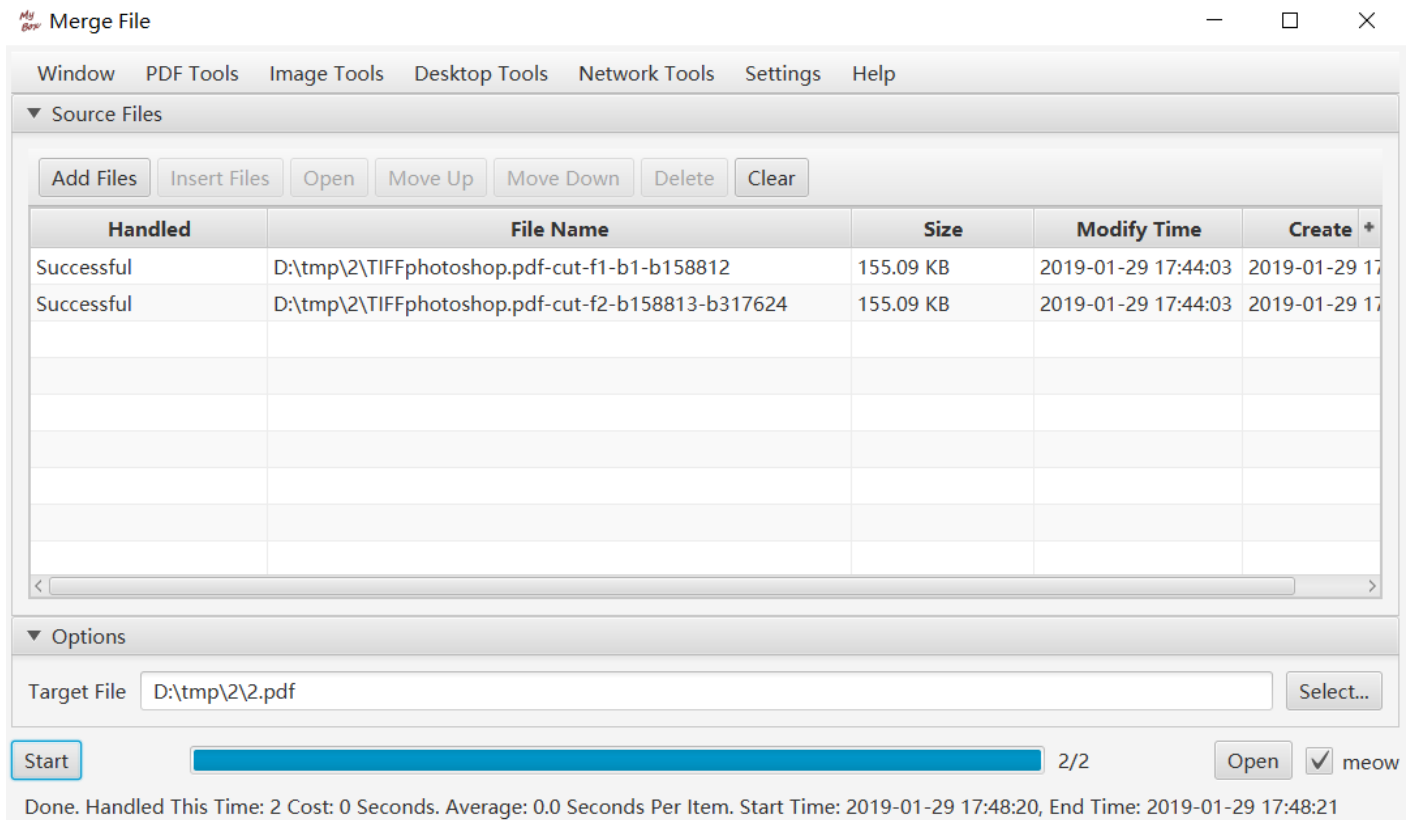
Start  Open ☒ Open When Complete ☒ meow

Done. Handled This Time: 3 8 files generated Cost: 0 Seconds. Average: 0.0 Seconds Per Item. Start Time: 2019-04-20 10:

11.png-cut-b1-b1500	2 KB	2019/4/20 10:55
11.png-cut-b1024-b2048	2 KB	2019/4/20 10:55
11.png-cut-b1048576-b869740	850 KB	2019/4/20 10:55
miao3.mp3-cut-b1-b1500	2 KB	2019/4/20 10:55
miao3.mp3-cut-b1024-b2048	2 KB	2019/4/20 10:55
mm3.jpg-cut-b1-b1500	2 KB	2019/4/20 10:55
mm3.jpg-cut-b1024-b2048	2 KB	2019/4/20 10:55
mm3.jpg-cut-b1048576-b3145728	2,049 KB	2019/4/20 10:55

## 12 Merge Files

Bytes in multiple files can be merged as a new file.



## 13 Record Images In System Clipboard

1. After started, tool monitors image in system clipboard. When new image arrives in system clipboard, tool saves it as a file or opens a new window to display it.
2. Option about compression type when saves image.

**Record Images In System Clipboard**

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Recent Accessed Help

**Tips**

▼ Record Options

When new image appears in system board

☒ Save ☐ View ☐ Save And View

▼ Save Options

Target Path

Target File Name Prefix

Image Type ☒ PNG(Lossless)

☐ JPEG quaility  %

☐ Black White CCITT group 4 (T6) Threshold  (Empty for Default)

ENTER

**Record Images In System Clipboard**

Window PDF Tools Image Tools Desktop Tools Network Tools Settings Recent Accessed Help

**Tips**

▼ Record Options

When new image appears in system board

☐ Save ☒ View ☐ Save And View

▼ Save Options

Target Path

Target File Name Prefix

Image Type ☒ PNG(Lossless)

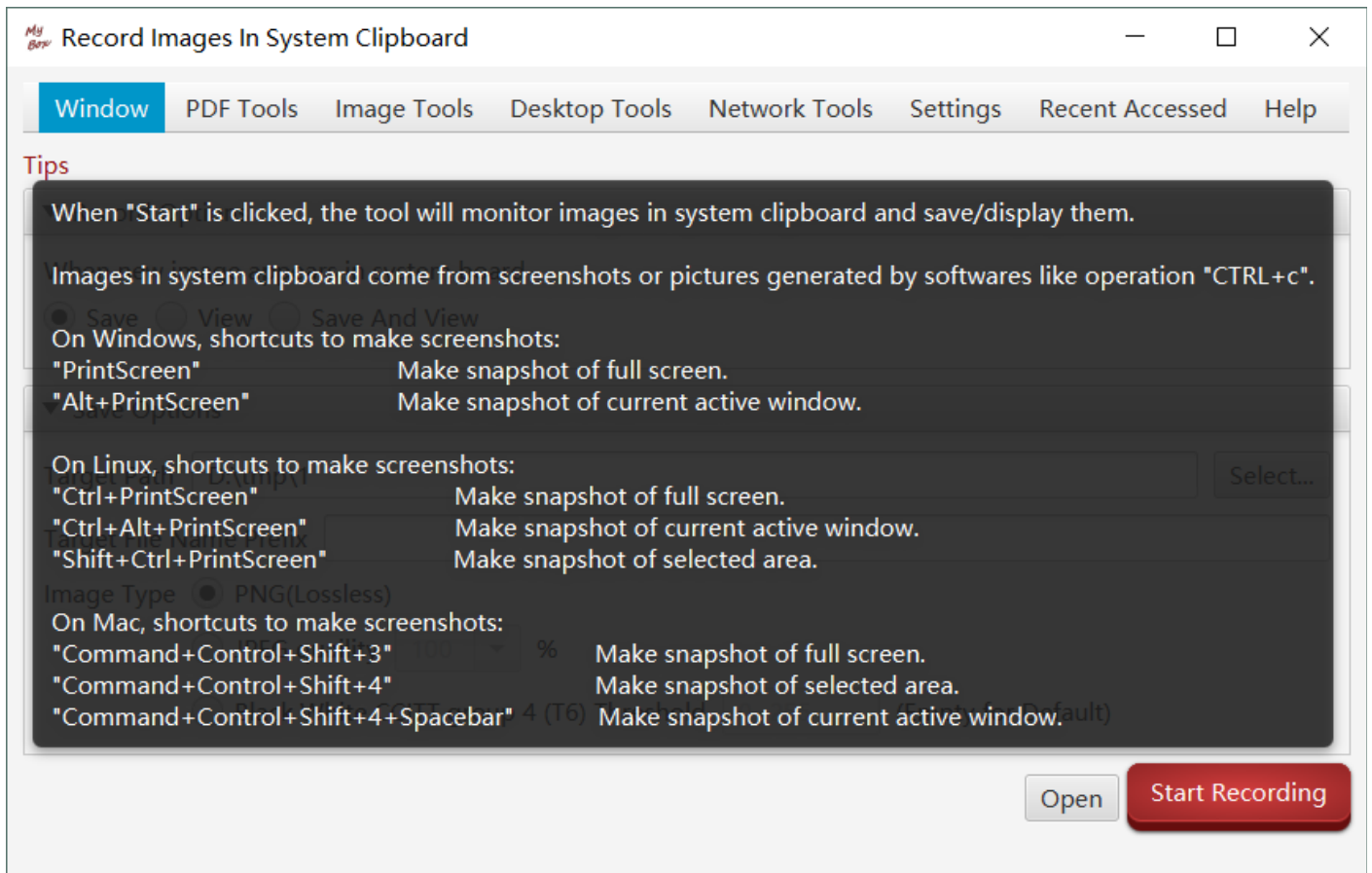
☐ JPEG quaility  %

☐ Black White CCITT group 4 (T6) Threshold  (Empty for Default)

ENTER

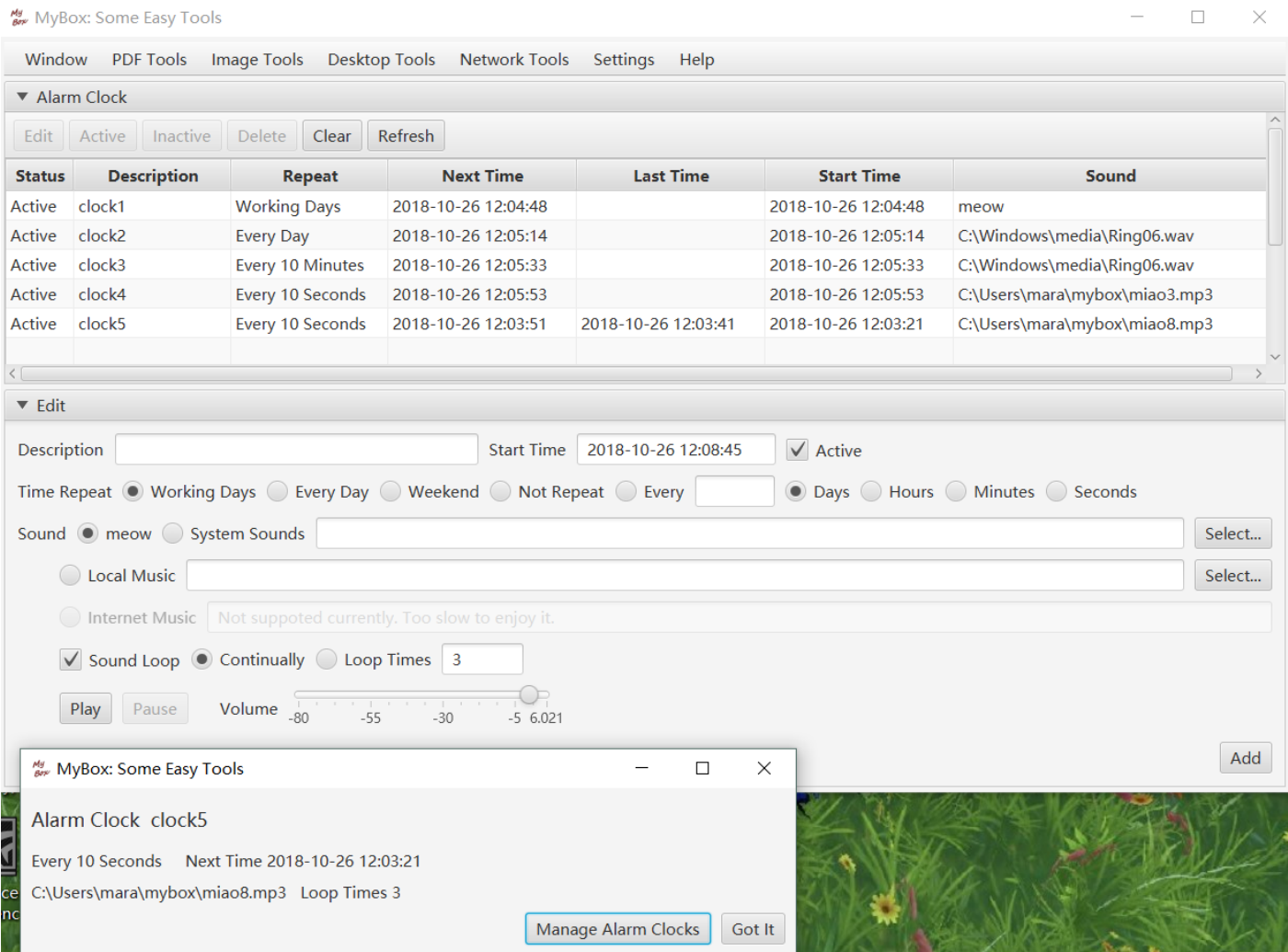
34 images have been recorded. Waiting for new images...

Put mouse upon the red label “Tips”, and information about shortcuts of screenshots on each platform will be popped:



# 14 Alarm Clock

Ring of wav and mp3 can be set.



<End of Document>