



📖📖📖(Calibre) 📖📖📖 📖📖📖

📖📖📖 9.7.0

Kovid Goyal

4📖 10, 2026

Contents

1	???? ???? ??????	3
2	????? ?? ????? ??	29
3	???? ??	47
4	???? ??	55
5	???? ????? ?	71
6	calibre ??? ??	101
7	???? ??	109
8	???? ?????? ??	113
9	?? ?? ??(FAQ)	117
10	?????	137
11	calibre:// URL ???	223
12	???? ??? ??	227
13	???? ??????	271
14	???? ?? ?? ??	307
15	???? ??? ?? (DRM)	333
16	????	335
	Python ?? ??	337
	??	339

Calibre 2.22 2022 2022. Calibre 2.22 2022 2022 2022, 2022, 2022 2022. Calibre 2.22 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022. Linux, Windows 2 macOS 2022 2022 2022.

Calibre 2.22 2022 2022. Calibre 2.22 2022? Calibre 2.22 2022 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 “2022” 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022.

110	The Trouble With Physics	Lee Smolin	18 Mar 2011	0.9	★★★★★
111	The Wise Man's Fear	Patrick Rothfuss	08 Mar 2011	1.4	★★★★★
112	The Heroes	Joe Abercrombie	08 Mar 2011	1.2	★★★

Calibre 2.22 2022 2022 2022 2022, 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022.

Calibre 2.22 2022 2022 2022 2022 2022 2022 2022 2022 2022(10-2022) “2022 2022” 2022 2022. Calibre 2.22 2022 2022 2022 2022 2022 2022! Calibre 2.22 2022 2022 2022 2022 2022 2022 2022 2022 2022.

Calibre 2.22 2022 2022 2022, gui 2022. Calibre 2.22 2022 2022 2022, .doc: generated/ko/cli-index 2022. .doc: faq 2022 2022 2022 2022.

Calibre 2.22 2022 2022 2022 2022 2022 2022 2022 2022 2022 :website: 2022 2022 2022 2022 2022 <help> 2022.

??

- [Add books](#) (2012 26)
- [Edit metadata](#) (2012 26)
- [Convert books](#) (2012 27)

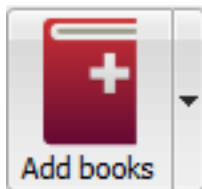
1.1 [Calibre](#)



The toolbar contains icons for: Add books, Edit metadata, Convert books, View, Send to device, Library, Device, Fetch news, Save to disk, Connect/share, Remove books, Help, and Preferences.

- [Add books](#) (2012 4)
- [Convert books](#) (2012 5)
- [Edit metadata](#) (2012 5)
- [View](#) (2012 6)
- [Send to device](#) (2012 6)
- [Device](#) (2012 7)
- [Fetch news](#) (2012 7)
- [Save to disk](#) (2012 8)
- [Connect/share](#) (2012 8)
- [Remove books](#) (2012 9)

1.1.1 [Add books](#)



Add books button in the toolbar.

1. [Add books](#) button: This button is used to add new books to the library. It is located in the toolbar. The tooltip for this button is: `:ref: catalog <catalogs> Library`. The label for this button is: `:guilabel: 'Library'`.
2. [Convert books](#) button: This button is used to convert books to different formats. It is located in the toolbar. The tooltip for this button is: `calibre Save to disk`. The label for this button is: `:guilabel: 'Save to disk'`.

- 3. ZIP/RAR/7z) 22 22 2: 222 22 22 22 22 22 2222 222 2 2222. 22 222 2 22 22 2 22 2 222 22 222 222 222 222 22222222.
- 4. 2 2 22(2222 22 2 22): 22 22 2 22222 22 2 2222. 222222 22 2222 2222 22 2222 22 22 22 2222 2 2222.
- 5. ISBN22 22: ISBN2 22222 2 2 222 22 222 2 22222.
- 6. 222 2 22222 22 22: 2222222 22 22 22 222 222 222222 222222 2 22222.
- 7. 2222222 222 2 22222 22 22: 22 222222 222 222 2222222 22 22 22 2222 222 222222 222222 2 22222.
- 8. 222 2 22222 2222 22 22: 2 2222 data 22 2222222 2222 22 2222 2222 22 22 2 22222. 2222 2222 :ref:`data_files` 2222222.
- 9. 222 2 22222 2 22 22: 222 222 2 2222 222 2 22222 2222 2 22222.

Add books 2222 22 2222 2222 22222 22222222 22 2 22222. 22 22 22222 22222222 222222 2222222. 22 22222 2222 22 22222 222222 2222 (2222 17) 22 22222222.

22 22 22 2222 2222 22 2 22 22 2 2222 2222 2 22222:

- 1. 222 22 2 22222 2 22222 2222 2222 22222
- 2. Add books 2222 2222 2222 22222 22222 :guilabel:`Add files to selected books` 2222222.
- 3. 2222 22222 (2222 5) 22222 2 2 22 Edit metadata 22 22 2222 2 2222 Add books 2222 2222222.

1.1.2 222 22222

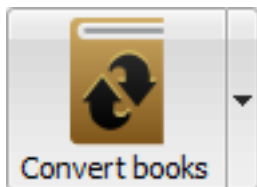


Edit metadata 22222 2222 2222 2222 22222 22222 2222 2 22 22 2222 22222.

- 1. 2222222 2222222 22: 22 22222222 2 22 2222 2 2222, 2222 2222 222222222 2222222 222222 2222 2222222. 22 22 2222 2222 2222 22222222 2222 2 22222.
- 2. 22 2222222 22: 22 22 22 2222222 2222 2 22 2222 2 22222. :ref:`Library view <search_sort>` 222 2222 22 22 2222222.
- 3. 22222222 22 22222: 2 22222 2222 22 22222222 22(222 22)2 222222222.
- 4. 2222222 22: 22 22 222222222 2222 2222222 2222222
- 5. 2222222 22222: 2222 2222222 22222222 22 2222 22 22222222
- 6. 2 2222 22: 2 2222 2 22222 222222222 2222 2222 2 22222. 22 22222 22 22222 22222 22222 2222 2 22222.
- 7. 2222 22 22: 2222 22 2222 22 2222 2222 2222222.

2222 2222 :ref:`metadata` 22222222.

1.1.3 2 22222



222222 22 222222 2222 2222 222222 222222 22222 2 22222. 22 22222 22 22222 Digital Rights Management (2222 333) (DRM) 22222 2222222. calibre22 22222 222222 222222. 22 222222 DRM22 222222 22 22222 2222.

Calibre 2.28.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 calibre 2.28.0 2020 9.7.0.

2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 :ref:`conversion` 2020 9.7.0.

Convert books 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.

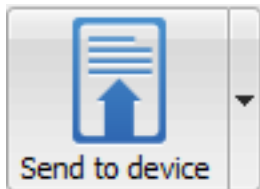
1. **2020 9.7.0:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.
2. **2020 9.7.0:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.
3. **calibre 2020 9.7.0 2020 9.7.0:** XML, CSV, BiBTeX, EPUB, MOBI 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. EPUB, MOBI, AZW3 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 :ref:`catalog_tut` 2020 9.7.0.

1.1.4 2020 9.7.0



View 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. calibre 2.28.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 :guilabel:`Preferences->Interface->Behavior` 2020 9.7.0 2020 9.7.0. 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.

1.1.5 2020 9.7.0

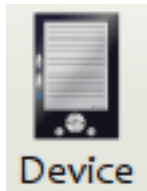


Send to device 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.

1. **2020 9.7.0:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.
2. **2020(A) 2020:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.
3. **2020(B) 2020:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.
4. **2020 2020 2020:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.
5. **2020 2020:** calibre 2.28.0 2020 9.7.0.
6. **2020 2020 2020:** 2020 1~5 2020 2020 7 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020.
7. **2020 2020 2020:** 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 ****2020**** 2020.
8. **2020 2020(2020):** 2020 2020 2020 2020 calibre 2.28.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0.

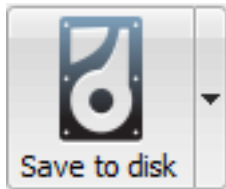
:guilabel:`Preferences->Import/export->Sending books to devices` 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0 2020 9.7.0. :ref:`templatelanguage` 2020 9.7.0.

1.1.8 Device



Device Device button is used to connect the device to the library. The device is connected to the library (calibre) and the device is used to transfer books to the device. The device is connected to the library (calibre) and the device is used to transfer books to the device. The device is connected to the library (calibre) and the device is used to transfer books to the device.

1.1.9 Save to disk



Save to disk Save to disk button is used to save the books to the disk.

1. ****Device button:** The button is used to connect the device to the library.

Author_(sort)
Title
Book Files

:guiabel: Preferences->Import/export->Saving books to disk` The button is used to save the books to the disk. The button is used to save the books to the disk. The button is used to save the books to the disk.

2. ****Device button:** The button is used to connect the device to the library.

The button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.

3. **Device button:** (1) The button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.
4. **Device button:** The button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.
5. **Device button:** (1) The button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.

1.1.10 Connect/share



Connect/share Connect/share button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.

Connect/share Connect/share button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.

1. **Device button:** The button is used to connect the device to the library. The button is used to connect the device to the library. The button is used to connect the device to the library.

2. **Remove books**: calibre 2.26.0 2.26.0 2.26.0. 2.26.0(2.26.0) 2.26.0 2.26.0 2.26.0 calibre 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 :guilabel: Preferences->Sharing->Sharing over the net 2.26.0 2.26.0 2.26.0
3. **Remove books by email**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 2.26.0 calibre 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. calibre 2.26.0 2.26.0 2.26.0 :guilabel: Preferences->Sharing->Sharing books by email 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.

1.1.11 Remove books



Remove books 2.26.0 2.26.0 **2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 *2.26.0 2.26.0*2.26.0. 2, 2.26.0 catalog <catalogs> 2.26.0 2.26.0 2.26.0. :guilabel: Library 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 2.26.0 :ref: edit_meta_information 2.26.0 2.26.0 2.26.0. Remove books 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.

1. **Remove books**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
2. **Remove books by email**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
3. **Remove books by email**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
4. **Remove books by email**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
5. **Remove books by email**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
6. **Remove books by email**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
7. **Remove books**: 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.

Remove books 2.26.0 calibre 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0, 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. :guilabel: Remove books 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 Restore recently deleted 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.

1.2 Preferences

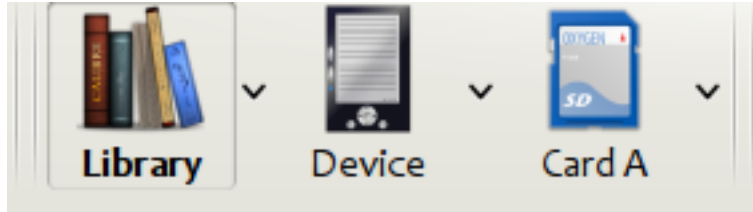


Preferences 2.26.0 calibre 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.

1. **Preferences**: calibre 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.
2. **Preferences**: 2.26.0 2.26.0 2.26.0 2.26.0 :guilabel: Preferences 2.26.0 2.26.0 2.26.0 2.26.0.
3. **calibre Preferences**: calibre 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0. 2.26.0 2.26.0 2.26.0 calibre 2.26.0 2.26.0 2.26.0 2.26.0 2.26.0.

4. **Calibre Library**: Calibre Library is a collection of books that you can manage from within Calibre. It is the default library that is created when you install Calibre. You can add books to your library from various sources, such as the Internet, your hard drive, or a CD-ROM.

1.3 Library



Library is the default library that is created when you install Calibre:

1. **Calibre Library**: Calibre Library is a collection of books that you can manage from within Calibre. It is the default library that is created when you install Calibre.
2. **Device**: Device is a collection of books that you can manage from within Calibre. It is created when you connect a device to Calibre.

The Library, Device, and Card A tabs are located at the top of the Calibre window. The **Device** tab is selected in the screenshot. The **View** menu is located at the top of the window and contains options for **Library**, **Device**, and **Card A**.

1.4 Library



Calibre Library is a collection of books that you can manage from within Calibre.

- The Calibre Library is a collection of books that you can manage from within Calibre. It is the default library that is created when you install Calibre.
- The Device is a collection of books that you can manage from within Calibre. It is created when you connect a device to Calibre.
- The Card A is a collection of books that you can manage from within Calibre. It is created when you insert a CD-ROM into Calibre.
- The View menu is located at the top of the Calibre window and contains options for Library, Device, and Card A.
 - Ctrl L to toggle the Library view.
 - Shift L to toggle the Library view.

- The search results are sorted by relevance.
- The search results are sorted by relevance. Preferences → Toolbars & menus → Search → Search results: Sort by Relevance.

1.5 Search

The search results are sorted by relevance. The search results are sorted by relevance.

```
Asimov Foundation format:lrf
```

The search results are sorted by relevance. The search results are sorted by relevance.

```
author:Asimov and not series:Foundation
title:"The Ring" or "This book is about a ring"
format:epub publisher:feedbooks.com
```

Search

The search results are sorted by relevance. The search results are sorted by relevance.

Search

The search results are sorted by relevance. The search results are sorted by relevance.

1. Big, Both, and Bad
2. Big Bummer

The search results are sorted by relevance.

- "title:"er" (e, Á, e) (e, Á, e)
- "title:"g" (g) (g)
- "title:"g," (g,) (g,)
- "title:"gb" (g b) (g b)
- "title:"g b" (g b) (g b)
- "title:"db" (d and Bad) (d and Bad)
- "title:," (,) (,)

Unaccented characters match ... The search results are sorted by relevance.

Case sensitive searching: Unaccented characters match accented characters and punctuation is ignored

Search

The search results are sorted by relevance. The search results are sorted by relevance.

¹ https://en.wikipedia.org/wiki/Regular_expression

History.Military.WWII` History` History.Military` History.Military.WWII` Military` WWII` History` Military` WWII` Military.WWII`

- tags=".History":
tags=".History.Military":
tags=".History.Military.WWII":
tags=".Military":
tags=".WWII":
tags="..History":
tags="..Military":
tags="..WWII":
tags="..Military.WWII":

Python-compatible regular expression

<https://docs.python.org/library/re.html>` Python-compatible regular expression
super-quotes` ~e` A`

contains

contains

- contains
contains
contains

Unaccented characters match accented characters and punctuation is ignored` :guilabel:`Case sensitive searching`

Unaccented characters match... contains

- Big, BothAred, and Bad
Big Bummer

contains

- title:"^er"
title:"^g"
title:"^g "
title:"^g,"
title:"^gb"
title:"^g b"
title:"^db"
title:"^,"

1.5.1

search expression `and` or search term `and`. `and` or `a or b and c` `a or (b and c)` ` (a or b) and c` `or` `not`

- `not tag:foo` `foo`
• `not (author:Asimov or author:Weber)` Asimov Weber


search term `search term` , `(` `)` `lookup name` `:` `author:Asimov` `title:"The Ring"` `escape` `The "Ball" and The "Chain" `

```
series:"The \"Ball\" and The \"Chain\""
```

regular expression `regular expression` `super-quote` `sequence of characters`

1.5.2

tag, title, author, publisher, series, series_index, rating, cover, comments, format, identifiers, date, pubdate, search, size, vl `tag:"=science fiction"` `tag:=science fiction` `science` `fiction`

 :guilabel:`Advanced search dialog`

tag, title, author, publisher, series, series_index, rating, cover, comments, format, identifiers, date, pubdate, search, size, vl `calibre` `ondevice` `lookup name`

1.5.3

pubdate:>2000-1 Will find all books published after Jan, 2000
date:<=2000-1-3 Will find all books added to calibre before 3 Jan, 2000
pubdate:=2009 Will find all books published in 2009

```
pubdate:>2000-1 Will find all books published after Jan, 2000
date:<=2000-1-3 Will find all books added to calibre before 3 Jan, 2000
pubdate:=2009 Will find all books published in 2009
```

mm/dd/yyyy 2/1/2009 2009 2 1 2009 dd/mm/yyyy 2009 1 2 2009 today yesterday `thismonth` `daysago`

```
date:>10daysago
date:<=45daysago
```

calibre `today, yesterday, thismonth, daysago`

1.5.4

`=` `>` `>=` `<` `<=` `!` `:=3`

size: >1.1M 1.1MB 1KB

- size:>1.1M 1.1MB 1KB
- size:<=1K 1KB

tags:#>4 10 tags:#=10

series_index

#my_series #my_series_index

search

search: "My spouse's books" Search bar search: "My spouse's books"

Read

Read *Read* Science Fiction Read* Science Fiction

cover

cover: true false

- cover:false
- series:true
- series:false
- comments:false
- formats:false

checked unchecked

false, empty, blank yes checked Yes no unchecked No yes, no, blank, empty, checked, unchecked true false _yes, _no, _empty

identifiers

type:value isbn:123456789 search kinds <search_kinds>

- identifiers:true
- identifiers:false
- identifiers:123 123
- identifiers:=123456789 123456789
- identifiers:=isbn: identifiers:isbn:true ISBN
- identifiers:=isbn:false ISBN
- identifiers:=isbn:123 ISBN 123

- ```identifiers:=isbn:=123456789``` ISBN 123456789.
- ```identifiers:i:1``` ISBN 123456789.

in_tag_browser:true

`in_tag_browser:true` Tag browser. Preferences → Look & feel → Tag browser → Hide empty categories. Find shows all items that match. Tag browser Find. Find. ```in_tag_browser:true``` Ctrl+Alt+Shift+F Show only books that have visible categories.

template: (the template) #@#: (search type) : (the value)

```
template: (the template) #@#: (search type) : (the value)
```

```template``` calibre search type ```t```, ```d```, ```n```, ```b``` value search kinds `<search_kinds>`

:

- `template:"program: connected_device_name('main')#@#:t:kindle" - kindle`
- `template:"program: select(formats_sizes(), 'EPUB')#@#:n:>1000000" - 1MB EPUB`
- `template:"program: select(formats_modtimes('iso'), 'EPUB')#@#:d:>10daysago" - 10 EPUB`
- `template:""program: book_count('tags:^"' & $series & "'", 0) != 0#@#:n:1"" - series count`



Advanced search dialog

calibre Template tester Preferences->Toolbars & menus Preferences->Shortcuts

1.6

## 1.6

calibre Search bar Saved Searches

Tag browser Saved searches

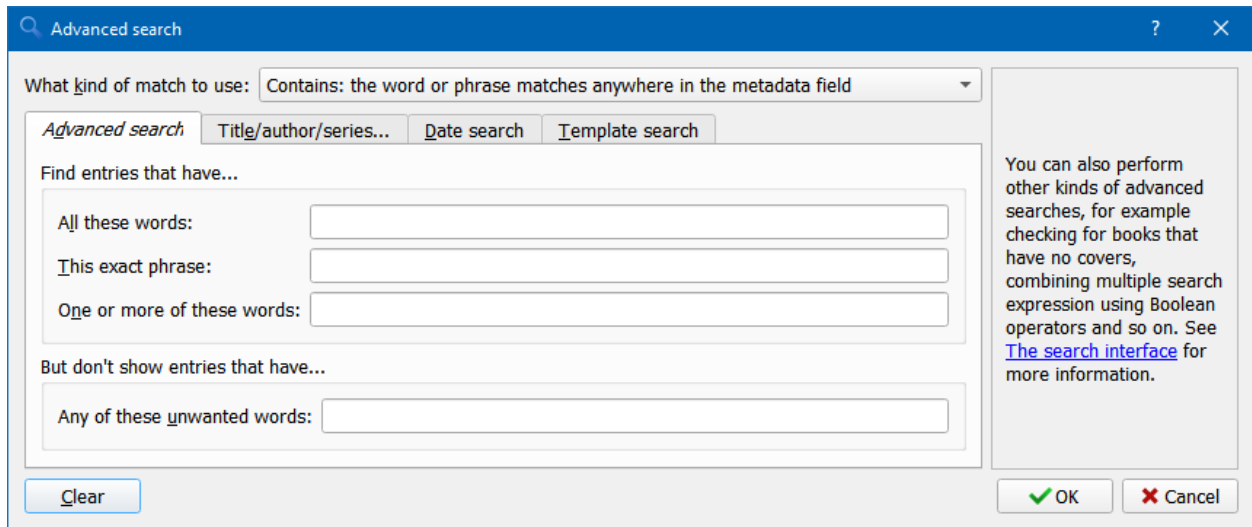


Figure 1: Advanced search dialog

## 1.7 Adding search engines

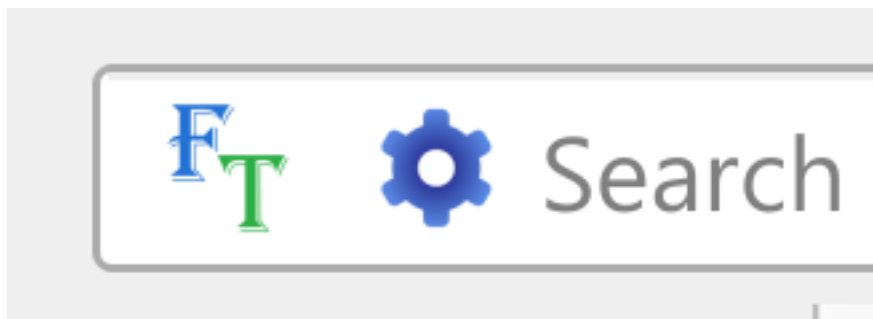


Figure 2: FT Search logo

The FT Search logo is used to identify the search engine used by Calibre. The logo is located in the top right corner of the book details panel.

The FT Search logo is used to identify the search engine used by Calibre. The logo is located in the top right corner of the book details panel. The logo is used to identify the search engine used by Calibre. The logo is located in the top right corner of the book details panel.

calibre:guiabel: Book details panel  
calibre:guiabel: Re-index this book for full text searching

## 1.8 Adding search engines

:guiabel: Virtual library  
:ref: virtual\_libraries

## 1.9 Adding search engines

marked:true  
:guiabel: Preferences->Toolbars & menus  
:guiabel: Mark books

Mark books with text label

Calibre 2.22 2.22 "marked:"=the-text-you-entered" 2.22 2.22 2.22.

### 1.10 Calibre 2.22 2.22 2.22 2.22

Calibre 2.22 2.22 2.22 2.22 2.22. 2.22 :guiabel: Preferences->Import/export->Adding books->Read meta-data from file contents` 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

2.22 2.22(2.22: calibre 2.22 2.22 2.22 2.22 (2.22 190)) 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 Adding books 2.22 2.22 calibre 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22:

title - author

2, 2 2.22 - 2.22 2.22 2.22 2.22, 2 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22:

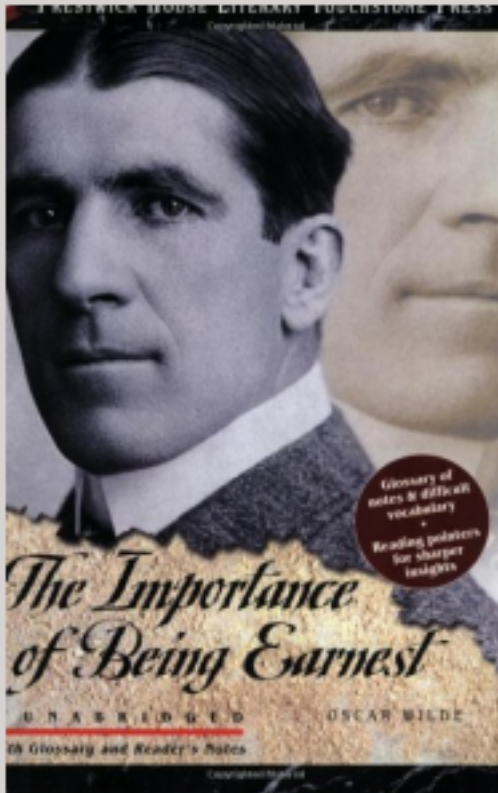
Foundation and Earth - Isaac Asimov.txt

2.22 Foundation and Earth, 2.22 Isaac Asimov 2.22 2.22

 ?

2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

## 1.11 ? ? ? ? ?



**Authors:** [Oscar Wilde](#)

**Formats:** [EPUB](#)

**Ids:** [9781580495806](#)

**Tags:** [lit 101 homework](#)

**Path:** [Click to open](#)

### SUMMARY:

This Prestwick House Literary Touchstone Edition includes a glossary and reader's notes to help the modern reader appreciate Wilde's wry wit and elaborate plot twists. Oscar Wilde's madcap farce about mistaken identities, secret engagements, and lovers' entanglements still delights readers

How do I add a Wikipedia link to an author's page? Manage this author's page.

Amazon, WorldCat, etc. for more information.

How do I add a link to a book's page? Add a link to a book's page.

How do I add a link to a book's page? Add a link to a book's page. :guilabel: Open with

How do I add a link to a book's page? Add a link to a book's page.

How do I add a link to a book's page? Add a link to a book's page.

Preferences->Interface->Look & feel->Book details

### 1.12 Tag Browser



... Isaac Asimov ... Series ...

... Isaac Asimov ... Ctrl Shift ... History Europe ... Search bar ...

... Isaac Asimov ... 500 40 ...

Tag browser` ... Authors, Series ... :guilabel:`User categories` ... :guilabel:`User categories editor` ... :guilabel:`Add sub-category to ...` ... Favorites ...

...:

- 1. ...
2. ...
3. ...
4. ...

... Categories with hierarchical items ... Genre ... Mystery.Thriller, Mystery.English ... :ref:`Managing subgroups of books, for example "genre" <subgroups-tutorial>` ...

... "everything matching" ... "everything not matching" ...

... Shift ... Isaac Asimov ... History ...

... Manage x ... Manage authors ...

... Configure ... Isaac Asimov ...

... Change (category name) category icon ... Restore (category name) default icon ...

... Manage icon for (value name) ...

- ...

- `ff_book_count`` 的默认值是 7。您可以通过在配置文件中设置 `ff_book_count`` 来更改此值。
- `ff_book_values`` 的默认值是 `authors,series,#mycolumn`。您可以通过在配置文件中设置 `ff_book_values`` 来更改此值。
- `ff_book_values`` 中的每个值都是一个列名。您可以通过在配置文件中设置 `ff_book_values`` 来更改此值。
- `ff_book_values`` 中的每个值都是一个列名。您可以通过在配置文件中设置 `ff_book_values`` 来更改此值。
- `ff_book_values`` 中的每个值都是一个列名。您可以通过在配置文件中设置 `ff_book_values`` 来更改此值。

- `category``: 用于查找的列名。例如: `authors,series,#mycolumn`。
- `value``: 要查找的值。
- `count``: 要返回的条数。默认为 7。
- `avg_rating``: 要返回的平均评分。默认为 0。

您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

GUI Python 使用 calibre 数据库接口。您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

```
program:
 if substr($value, 0, 7) == 'History' then 'flower.png' fi
```

您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

- `ff_book_values`` 中的每个值都是一个列名。您可以通过在配置文件中设置 `ff_book_values`` 来更改此值。

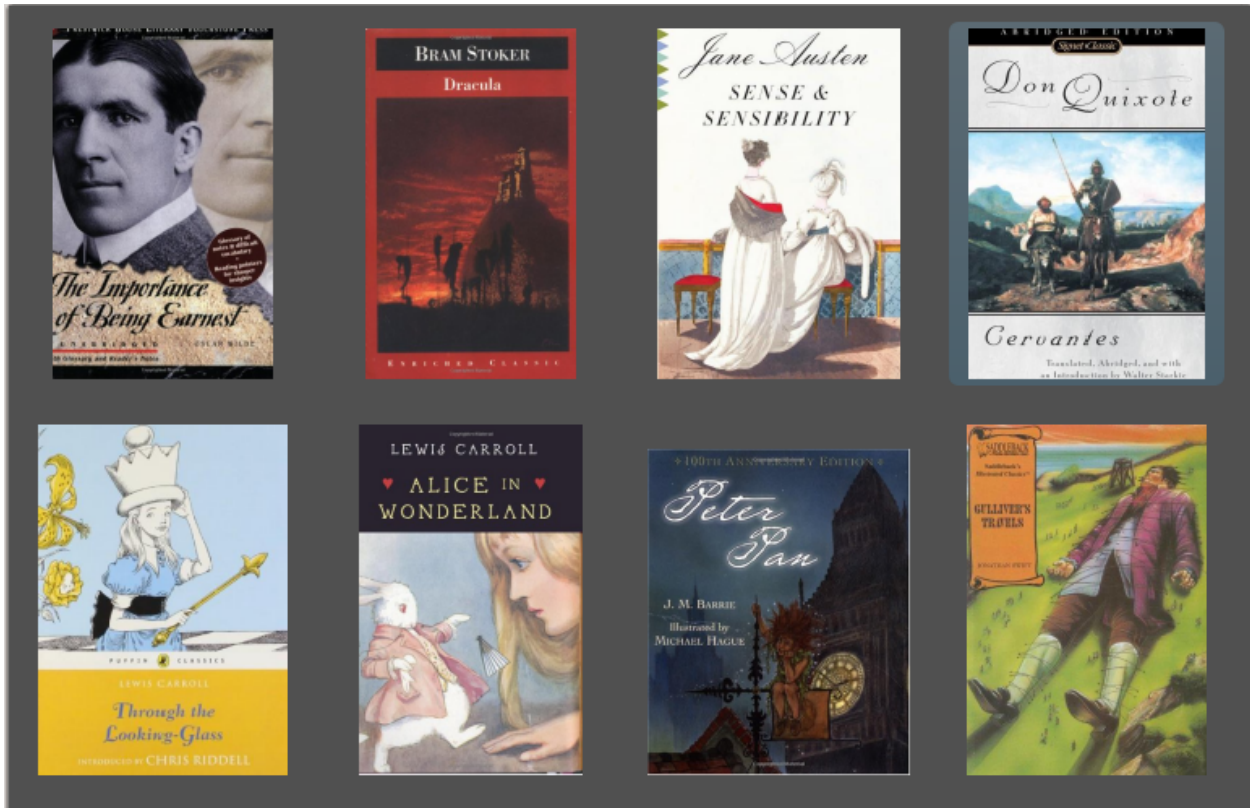
您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

1. 您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。
2. 您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。
3. 您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。
4. 您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

您可以通过在配置文件中设置 `ff_book_count`` 和 `ff_book_values`` 来更改默认值。

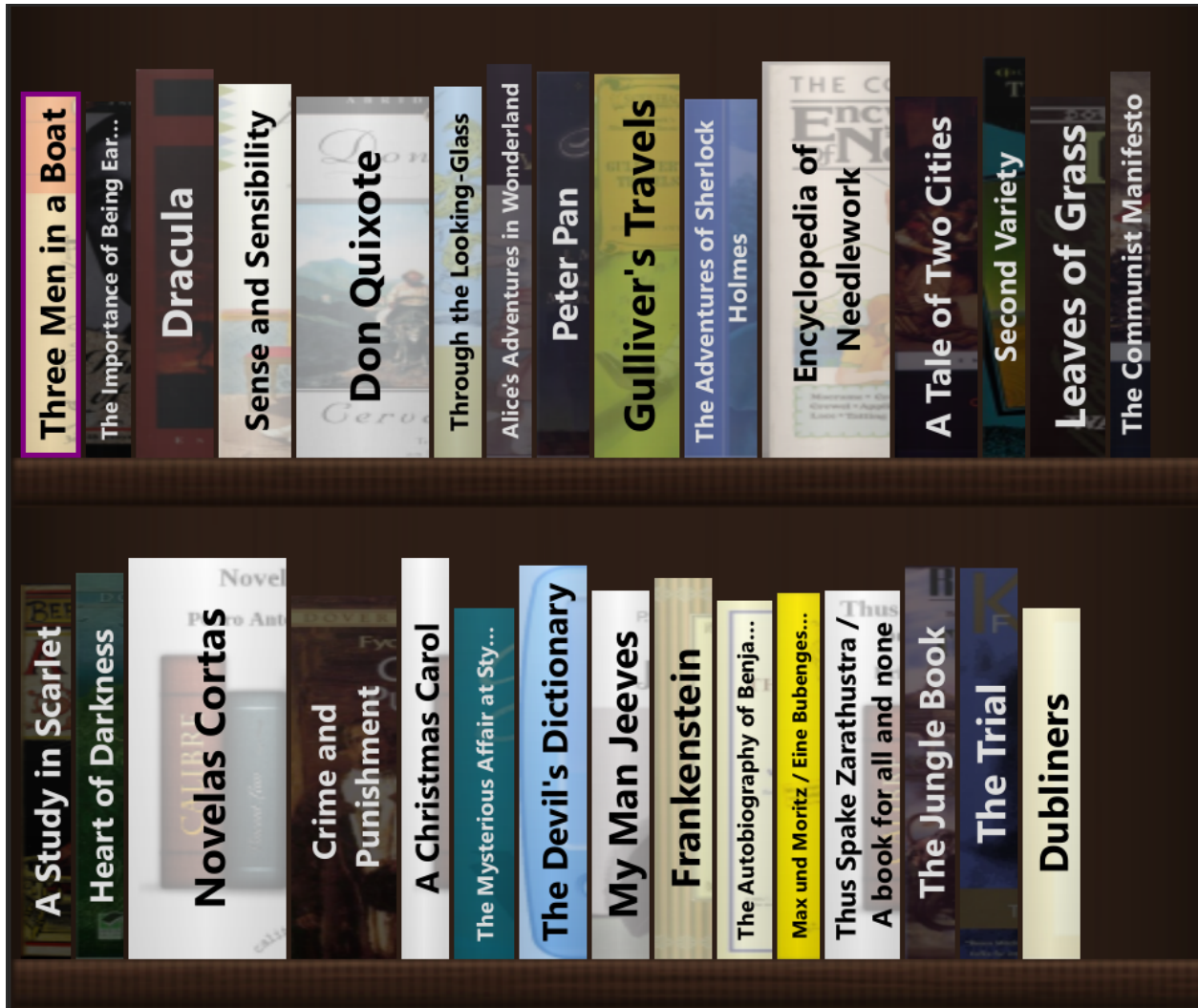
<sup>2</sup> [https://manual.calibre-ebook.com/db\\_api.html](https://manual.calibre-ebook.com/db_api.html)

### 1.13



calibre 2.28.0. Preferences->Interface->Look & feel->Cover grid. Cover grid: 2 columns, 2 rows, 100% width, 100% height, 100% padding.

1.14 22 22



2 2222 22 222 22222 calibre2 222 22 222, 2222 22/22/22 222 2222 2 2222. Bookshelf view`2 calibre 22 2 222 2222 :guilabel:Layout 222 2222 222222. :guilabel: Preferences->Interface->Look & feel->Bookshelf`22 2222 222 22, 22 22 222222 222 22 222 222 222 2 2222.

### 1.15 2.2 2.2.2



2.2.2 2.2.2 Cover grid 2.2.2 calibre 2.2.2 2 2.2 2.2.2 2 2.2.2. 2.2.2 2.2 2 2.2.2 2.2.2 Layout 2.2.2.2 2.2.2.2.2.2.2. Preferences → Interface → Look & feel → Cover browser `2.2 2.2.2 2.2 2.2 2.2 2 2.2.2, :guilabel:'Cover browser 2.2.2 2.2.2 2.2 2.2.2 2.2.2 2.2 2.2.2.2.

1.16 [?], [??] [? ?] [??]

# William Shakespeare



William Shakespeare (baptised 26 April 1564) was an English poet and playwright, widely regarded as the greatest writer in the English language and the world's pre-eminent dramatist. He is often called England's national poet and the "Bard of Avon" (or simply "The Bard"). His surviving works consist of 38 plays, 154 sonnets, two long narrative poems, and several other poems. His plays have been translated into every major living language, and are performed more often than those of any other playwright.

Shakespeare was born and raised in Stratford-upon-Avon. Scholars believe that he died on his fifty-second birthday, coinciding with St George's Day.

At the age of 18 he married Anne Hathaway, who bore him three children: Susanna, and twins Hamnet and Judith. Between 1585 and 1592 he began a successful career in London as an actor, writer, and part owner of the playing company the Lord Chamberlain's Men, later known as the King's Men.

 Edit
 Find books
 Copy URL
 Close

```

2022/02/22/2222 22 22 2222 calibre 2222222 222 2 22222. 222 Tag browser`2 22222 :guilabel:`Book details 22222
22 2222 2222 2222 2222 2222 2 Create note 22 :guilabel:`Edit note` 22222 2222.

2222 22 22 2222 22 2222 22, 2222 2222 2222 2222 2222 2 22222. 22 22 2222 22 2222 2222, 2222 Book details 222222
22 22 22 22 22222 2222 22 2 2 222222.

Ctrl+Shift+N`2 22222 :guilabel:`Preferences->Toolbars & menus`2 22 22 2222 2222 :guil-
abel:`Browse notes 2222 2222 22222222 22 2222 2222 2 222222.

```

## 1.17 Quickview

Quickview is a feature that allows you to preview a document without opening it. It is useful for quickly checking the appearance of a document before opening it. Quickview is available for all document types supported by Calibre. To use Quickview, click the Quickview icon in the toolbar or press the 'Q' key. Quickview will open a preview window showing the document's appearance. You can close the preview window by clicking the 'X' icon or pressing the 'Esc' key.

Quickview can be used in several ways:

- Click the Quickview icon in the toolbar.
- Press the 'Q' key.
- Right-click the document icon in the library view and select Quickview.
- Press the 'Q' key while the document is selected in the library view.
- Press the 'Q' key while the document is open in the viewer.

Quickview can be used in several ways:

1. "Quickview" menu item. In Calibre, click the "Quickview" menu item.
2. "Q" key. Press the "Q" key.

"Dock/Undock" menu item. In Calibre, click the "Dock/Undock" menu item.

Quickview can be used in several ways. In Calibre, click the "Quickview" menu item. Quickview will open a preview window showing the document's appearance. You can close the preview window by clicking the 'X' icon or pressing the 'Esc' key.

Quickview can be used in several ways. In Calibre, click the "Quickview" menu item. Quickview will open a preview window showing the document's appearance. You can close the preview window by clicking the 'X' icon or pressing the 'Esc' key.

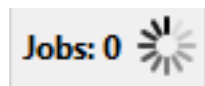
Quickview can be used in several ways. In Calibre, click the "Quickview" menu item. Quickview will open a preview window showing the document's appearance. You can close the preview window by clicking the 'X' icon or pressing the 'Esc' key.

Quickview can be used in several ways. In Calibre, click the "Quickview" menu item. Quickview will open a preview window showing the document's appearance. You can close the preview window by clicking the 'X' icon or pressing the 'Esc' key.

Preferences → Look & feel → Quickview:

- Quickview icon. In Calibre, click the Quickview icon in the toolbar.
- Quickview key. In Calibre, click the Quickview key in the toolbar.
- Quickview menu item. In Calibre, click the "Quickview" menu item.
- Quickview Enter key. In Calibre, click the "Quickview" menu item.
- Quickview Q key. In Calibre, click the "Quickview" menu item.

## 1.18 Jobs



Jobs are tasks that Calibre performs in the background. They are used for tasks such as downloading books, converting books, and sending books to a device. You can view the status of jobs in the Jobs window. You can also cancel jobs if needed.

## 1.19 快捷键

calibre 软件包含许多快捷键。在本书中，我们讨论了（在本书末尾）的许多快捷键，但并非全部。 calibre 软件包含许多快捷键（在本书末尾），如 :guilabel: Preferences 的许多快捷键。

**注意**  
注意: calibre 软件包含许多快捷键，如 (Command, Option, Control) 键。许多快捷键在 E 键上。许多快捷键。

图 1: calibre 软件的快捷键列表

快捷键	描述
F2	在列表中打开所选项目的详细信息。
(macOS 系统)	
A	在列表中打开所选项目的详细信息。
Shift+A	在列表中打开所选项目的详细信息。
C	在列表中打开所选项目的详细信息。
D	在列表中打开所选项目的详细信息。
Del	在列表中打开所选项目的详细信息。
E	在列表中打开所选项目的详细信息。
G	在列表中打开所选项目的详细信息。
I	在列表中打开所选项目的详细信息。
K	在列表中打开所选项目的详细信息。
M	在列表中打开所选项目的详细信息。
Alt+M	在列表中打开所选项目的详细信息。
O	在列表中打开所选项目的详细信息。
P	在列表中打开所选项目的详细信息。
S	在列表中打开所选项目的详细信息。
T	在列表中打开所选项目的详细信息。
V	在列表中打开所选项目的详细信息。
Shift+v	在列表中打开所选项目的详细信息。
Ctrl+Al	在列表中打开所选项目的详细信息。
macOS 系统	
Alt+v/ Cmd+v	
Alt+Shi	
Alt+Shi	
Alt+Shi	
Alt+Shi	
Alt+Shi	
Alt+Shi	
Alt+A	
Alt+T	
Alt+P	

1 - Keyboard shortcuts

Keyboard shortcut	Action
Alt+Shi	Open the search dialog
/,	Open the search dialog
Ctrl+F	Open the search dialog
Shift+C	Open the search dialog
Shift+A	Open the search dialog
Esc	Close the search dialog
Shift+E	Open the search dialog
Ctrl+Es	Open the search dialog
Alt+Esc	Open the search dialog
Ctrl+*	Open the search dialog
Ctrl+Ta	Open the search dialog
Ctrl+Sh	Open the search dialog
N F3	Open the search dialog
Shift+N	Open the search dialog
Shift+F	Open the search dialog
Ctrl+D	Open the search dialog
Ctrl+R	Open the search dialog
Ctrl+Sh	Open the search dialog
Shift+C	Open the search dialog
Ctrl+M	Open the search dialog
Ctrl+/	Open the search dialog
Ctrl+Al	Open the search dialog
Q	Open the search dialog
Shift+C	Open the search dialog
Shift+S	Open the search dialog
F5	Open the search dialog
Ctrl+Q	Open the search dialog
X	Open the search dialog
Ctrl+Al	Open the search dialog
B	Open the search dialog
Ctrl+Sh	Open the search dialog
Alt+Shi	Open the search dialog
Ctrl+Al	Open the search dialog
Ctrl+Al	Open the search dialog

## CHAPTER 2: THE CALIBRE API

calibre is a Python library that provides a simple interface to the Calibre database. It is used to manage the Calibre library of books and metadata.

The following table lists the main classes and methods provided by the Calibre API:

- `Calibre` (Chapter 29)
  - `calibre` (Chapter 30)
  - `bbc.co.uk` (Chapter 31)
- `CalibreDatabase` (Chapter 31)
  - `bbc.co.uk` (Chapter 31)
  - `CalibreDatabase` (Chapter 32)
  - `CalibreDatabase` (Chapter 33)
  - `CalibreDatabase` (Chapter 33)
- `CalibreDatabase` (Chapter 36)
- `CalibreDatabase` (Chapter 36)
- `API` (Chapter 37)

### 2.1 THE CALIBRE API

The Calibre API is a Python library that provides a simple interface to the Calibre database. It is used to manage the Calibre library of books and metadata. The API is implemented in Python and provides a simple interface to the Calibre database. The API is used to manage the Calibre library of books and metadata. The API is implemented in Python and provides a simple interface to the Calibre database. The API is used to manage the Calibre library of books and metadata.



... The BBC ...

### 2.1.2 bbc.co.uk

\*The BBC\* ...

1. ...: [https://newsrss.bbc.co.uk/rss/newsonline\\_world\\_edition/front\\_page/rss.xml](https://newsrss.bbc.co.uk/rss/newsonline_world_edition/front_page/rss.xml)
2. ...: [https://newsrss.bbc.co.uk/rss/newsonline\\_world\\_edition/science/nature/rss.xml](https://newsrss.bbc.co.uk/rss/newsonline_world_edition/science/nature/rss.xml)

...:ref:`calibre\_blog` ... \*The BBC\* ...

## 2.2 ...

... The BBC ...

... The BBC ...

### 2.2.1 bbc.co.uk ...

... URL ...

#### URL

<https://news.bbc.co.uk/2/hi/science/nature/7312016.stm>

#### URL

<https://newsvote.bbc.co.uk/mpapps/pagetools/print/news.bbc.co.uk/2/hi/science/nature/7312016.stm>

... URL ...

[newsvote.bbc.co.uk/mpapps/pagetools/print/](https://newsvote.bbc.co.uk/mpapps/pagetools/print/)

:guilabel:` ... The BBC ...`

```
Recipe source code (python)
class AdvancedUserRecipe1206418393(BasicNewsRecipe):
 title = u'The BBC'
 oldest_article = 7
 max_articles_per_feed = 100

 feeds = [(u'News Front Page', u'http://newsrss.bbc.co.uk/rss/newsonlin
```

:guilabel:` ... Python ...`

```
def print_version(self, url):
 return url.replace('https://', 'https://newsvote.bbc.co.uk/mpapps/pagetools/print/')
```

Python 2.7.11. The BBC RSS feed:

```
Recipe source code (python)

class AdvancedUserRecipe1206418393(BasicNewsRecipe):
 title = u'The BBC'
 oldest_article = 7
 max_articles_per_feed = 100

 feeds = [(u'News Front Page', u'http://newsrss.bbc.co.uk/rss/newsonlin

 def print_version(self, url):
 return url.replace('http://', 'http://newsvote.bbc.co.uk/mpapps/pagetools/p
```

The `print_version` method in the `calibre` RSS feed parser. The `url` parameter is the URL of the article. The `print_version` method returns the URL of the article. Python <<https://www.python.org>>\_2\_7\_11/docs/ <<https://docs.python.org/tutorial/>>\_2\_7\_11/.

The `print_version` method in the `calibre` RSS feed parser. The `url` parameter is the URL of the article. The `print_version` method returns the URL of the article. Python <<https://www.python.org>>\_2\_7\_11/docs/ <<https://docs.python.org/tutorial/>>\_2\_7\_11/.

## 2.2.2 The BBC RSS feed

The `print_version` method in the `calibre` RSS feed parser. The `url` parameter is the URL of the article. The `print_version` method returns the URL of the article. Python <<https://www.python.org>>\_2\_7\_11/docs/ <<https://docs.python.org/tutorial/>>\_2\_7\_11/.

```
no_stylesheets = True
```

The `print_version` method in the `calibre` RSS feed parser.

```
Recipe source code (python)

class AdvancedUserRecipe1206419520(BasicNewsRecipe):
 title = u'The BBC'
 oldest_article = 7
 max_articles_per_feed = 100
 no_stylesheets = True

 feeds = [(u'News Front Page', u'http://newsrss.bbc.co.uk/rss/newsonlin

 def print_version(self, url):
 return url.replace('http://', 'http://newsvote.bbc.co.uk/mpapps/pagetools/p
```

The `print_version` method in the `calibre` RSS feed parser.

## 2.2.3 `remove_tags`

Calibre 2.22 2022 2022 2022 2022 2022 2022 2022 2022 2022. 2022 2022 2022 2022 *The BBC* (2022 32) 2022 2022 2022. 2022 2022 2022) 2022 2022(HTML) 2022 2022 2022 2022 2022 2022

```
<div class="footer">
...
</div>
```

2022 2022 2022 2022:

```
remove_tags = [dict(name='div', attrs={'class':'footer'})]
```

2022, 2022 2022 CSS 2022 2022 2022 2022 2022 :term:`CSS` 2022:

```
extra_css = '.headline {font-size: x-large;} \n .fact { padding-top: 10pt }'
```

2022 2022 2022 “2022 2022” 2022.

2022 :term:`2022` calibre 2022 2022 2022 2022. calibre 2022 2022 2022 2022 2022 2022 2022 2022 2022 2022.

## 2.2.4 `NYTimes`

BasicNewsRecipe :term:`API` 2022 2022 2022 2022 2022 2022 \*The New York Times\* 2022 :term:`2022`

```
import string, re
from calibre import strftime
from calibre.web.feeds.recipes import BasicNewsRecipe
from calibre.ebooks.BeautifulSoup import BeautifulSoup

class NYTimes(BasicNewsRecipe):

 title = 'The New York Times'
 __author__ = 'Kovid Goyal'
 description = 'Daily news from the New York Times'
 timefmt = '%a, %d %b, %Y'
 needs_subscription = True
 remove_tags_before = dict(id='article')
 remove_tags_after = dict(id='article')
 remove_tags = [dict(attrs={'class':['articleTools', 'post-tools', 'side_tool',
↳'nextArticleLink clearfix']}),
 dict(id=['footer', 'toolsRight', 'articleInline', 'navigation',
↳'archive', 'side_search', 'blog_sidebar', 'side_tool', 'side_index']),
 dict(name=['script', 'noscript', 'style'])]
 encoding = 'cp1252'
 no_stylesheets = True
 extra_css = 'h1 {font: sans-serif large;} \n .byline {font:monospace;}'

 def get_browser(self):
 br = BasicNewsRecipe.get_browser(self)
 if self.username is not None and self.password is not None:
 br.open('https://www.nytimes.com/auth/login')
 br.select_form(name='login')
 br['USERID'] = self.username
 br['PASSWORD'] = self.password
```

(2022 2022)

```

 br.submit()
 return br

 def parse_index(self):
 soup = self.index_to_soup(
↪ 'https://www.nytimes.com/pages/todaypaper/index.html')

 def feed_title(div):
 return ''.join(div.findAll(text=True, recursive=False)).strip()

 articles = {}
 key = None
 ans = []
 for div in soup.findAll(True,
 attrs={'class':['section-headline', 'story', 'story headline']}):

 if ''.join(div['class']) == 'section-headline':
 key = string.capwords(feed_title(div))
 articles[key] = []
 ans.append(key)

 elif ''.join(div['class']) in ['story', 'story headline']:
 a = div.find('a', href=True)
 if not a:
 continue
 url = re.sub(r'\?.*', '', a['href'])
 url += '?pagewanted=all'
 title = self.tag_to_string(a, use_alt=True).strip()
 description = ''
 pubdate = strftime('%a, %d %b')
 summary = div.find(True, attrs={'class':'summary'})
 if summary:
 description = self.tag_to_string(summary, use_alt=False)

 feed = key if key is not None else 'Uncategorized'
 if feed not in articles:
 articles[feed] = []
 if not 'podcasts' in url:
 articles[feed].append(
 dict(title=title, url=url, date=pubdate,
 description=description,
 content=''))

 ans = self.sort_index_by(ans, {'The Front Page':-1, 'Dining In, Dining Out':1,
↪ 'Obituaries':2})
 ans = [(key, articles[key]) for key in ans if key in articles]
 return ans

 def preprocess_html(self, soup):
 refresh = soup.find('meta', {'http-equiv':'refresh'})
 if refresh is None:
 return soup
 content = refresh.get('content').partition('=')[2]

```

(22 22222 22)

```
raw = self.browser.open('https://www.nytimes.com'+content).read()
return BeautifulSoup(raw.decode('cp1252', 'replace'))
```

2 :term:`HTML` 22 2222 2222 22 22222. 22:

```
timefmt = ' [%a, %d %b, %Y]'
```

222 2222 2 22222 22222 2222 22, 2 22 2, 22 2222 22222. :attr:`timefmt` <calibre.web.feeds.news.BasicNewsRecipe.timefmt>`2 222222`.

22 22 222222 :term:`HTML` 2 22222 22 2222 2222 222222:

```
remove_tags_before = dict(name='h1')
remove_tags_after = dict(id='footer')
remove_tags = ...
```

2 22 <h1> 22 2222 22 22 id` ``footer` 2 22 22 2222 22 22 222222. *remove\_tags* (2222 44), *remove\_tags\_before* (2222 45), :attr:`remove\_tags\_after` <calibre.web.feeds.news.BasicNewsRecipe.remove\_tags\_after>`2 222222`.

22222 22222 2222:

```
needs_subscription = True
...
def get_browser(self):
 ...
```

``needs\_subscription = True` 2 2 22222 22222 222222 2222 2222 2222 222222 22 calibre 22 222222. 22 22 calibre 22 2 22222 2222 2222 2222 2222 2222 222222. :meth:`calibre.web.feeds.news.BasicNewsRecipe.get\_browser` 2 2222 2222 NYT 222222 22222222. 22222222 calibre 22 2222 222222 22222222 2222 22 222222 22222222. ``get\_browser` 2 2222 22222222 `mechanize <https://mechanize.readthedocs.io/en/latest/>` 2 22222222.

22 2222 2222 *calibre.web.feeds.news.BasicNewsRecipe.parse\_index()* (2222 39) 22222222. 2 22222222 <https://www.nytimes.com/pages/todaypaper/index.html> 22222 22 2222 22 22 2222 222222 2222 2222. RSS` 2222 222222 2222 22222222, 2 22222 2222 2222 22 22222 222222 222222 22222222. ``parse\_index` 2 2222 22222222 222222 22 `BeautifulSoup <https://www.crummy.com/software/BeautifulSoup/bs4/doc/>` 2 22 22222222. BeautifulSoup 2222 22 2222 22 2 222222 2222 2222 22 222222. calibre 2222 22 22222 `lxml <https://lxml.de/>` 2 `html5lib <https://github.com/html5lib/html5lib-python>` 2 222222 222222. 22 22222222 ``index\_to\_soup()` 2222 222222 222222:

```
raw = self.index_to_soup(url, raw=True)
For html5lib
import html5lib
root = html5lib.parse(raw, namespaceHTMLElements=False, treebuilder='lxml')
For the lxml html 4 parser
from lxml import html
root = html.fromstring(raw)
```

2222 2222 2222 *calibre.web.feeds.news.BasicNewsRecipe.preprocess\_html()* (2222 40) 22222222. 22222222 22 HTML 22222222 2222 2222 222222 2 2222 2 222222. 22222222 NYTimes 2 22 22 222222 2222 222222 2 22222222.

### 2.3 Debugging

The `myrecipe.recipe` file is a Python script that defines a recipe. The `myrecipe.recipe` file is located in the `myrecipe.recipe` directory. The `myrecipe.recipe` file is a Python script that defines a recipe.

```
ebook-convert myrecipe.recipe .epub --test -vv --debug-pipeline debug
```

```
ebook-convert myrecipe.recipe myrecipe.epub -vv` ebook-convert myrecipe.recipe myrecipe.epub --test --debug-pipeline debug (298) debug/input myrecipe.recipe HTML` ebook-convert --debug-pipeline (298) debug/input myrecipe.recipe
```

The `debug/input/index.html` file is a HTML file that is generated by the `ebook-convert` command. The `debug/input/index.html` file is located in the `debug/input` directory.

```
ebook-convert myrecipe.recipe myrecipe.epub
ebook-convert myrecipe.recipe myrecipe.mobi
...
```

The `calibre` command is used to convert the `myrecipe.recipe` file to the `myrecipe.epub` file. The `calibre` command is used to convert the `myrecipe.recipe` file to the `myrecipe.mobi` file.

macOS `calibre` application location: `file:/Applications/calibre.app/Contents/MacOS/`

`ebook-convert (290)`

### 2.4 BasicNewsRecipe

BasicNewsRecipe is a recipe that fetches news from a website. The `BasicNewsRecipe` class is defined in the `BasicNewsRecipe` file.

```
API (37)
BasicNewsRecipe
^3
BasicNewsRecipe`
^4
calibre
^5
calibre
```

<sup>3</sup> <https://github.com/kovidgoyal/calibre/blob/master/src/calibre/web/feeds/news.py>  
<sup>4</sup> <https://github.com/kovidgoyal/calibre/tree/master/recipes>  
<sup>5</sup> <https://www.mobileread.com/forums/forumdisplay.php?f=228>

## 2.5 API

### 2.5.1 API

API :class:`BasicNewsRecipe`

`class calibre.web.feeds.news.BasicNewsRecipe (options, log, progress_reporter)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`classmethod adeify_images (soup)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`classmethod image_url_processor (baseurl, url)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`classmethod print_version (url)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

```
def print_version(self, url):
 return url + '?&pagewanted=print'
```

`classmethod tag_to_string (tag, use_alt=True, normalize_whitespace=True)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

tag: BeautifulSoup<sup>7</sup> Tag

`abort_article (msg=None)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`abort_recipe_processing (msg)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`add_toc_thumbnail (article, src)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`canonicalize_internal_url (url, is_link=True)`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`cleanup ()`

BeautifulSoup<sup>6</sup> :code:`Tag`<sup>7</sup> CDATA alt use\_alt: `True` tag: BeautifulSoup<sup>7</sup> Tag

`clone_browser (br)`

Creates a new browser instance. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag.

`default_cover (cover_file)`

Default cover image file name.

`download ()`

Downloads the book cover image. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag.

`extract_readable_article (html, url)`

Extracts the readable article from the HTML. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag.

`get_article_url (article)`

Gets the article URL from the article. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag.

`get_browser (*args, **kwargs)`

Gets the browser instance. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag.

```
def get_browser(self, *a, **kw):
 br = super().get_browser(*a, **kw)
 # Add some headers
 br.addheaders += [
 ('My-Header', 'one'),
 ('My-Header2', 'two'),
]
 # Set some cookies
 br.set_cookie('name', 'value')
 br.set_cookie('name2', 'value2', domain='.mydomain.com')
 # Make a POST request with some data
 br.open('https://someurl.com', {'username': 'def', 'password': 'pwd'}).
 read()
 # Do a login via a simple web form (only supported with mechanize_
 browsers)
 if self.username is not None and self.password is not None:
 br.open('https://www.nytimes.com/auth/login')
 br.select_form(name='login')
 br['USERID'] = self.username
 br['PASSWORD'] = self.password
 br.submit()
 return br
```

`get_cover_url ()`

Gets the cover URL from the article. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag. The browser instance is created using `mechanize` thread-safe flag.

**get\_extra\_css()**

返回 self.extra\_css 的列表。返回的列表 extra\_css 包含 CSS 规则。

**get\_feeds()**

返回包含 RSS 源的列表。每个元素是一个元组 (url, title)。如果 None 则返回空列表。返回的列表包含元组 (url, title)。返回的列表包含元组 (url, title)。

**get\_masthead\_title()**

返回 masthead 的标题。

**get\_masthead\_url()**

返回 masthead 的 URL。如果没有返回 None。如果没有返回 None 则返回 self.masthead\_url。如果没有返回 None 则返回 self.masthead\_url。如果没有返回 None 则返回 self.masthead\_url。如果没有返回 None 则返回 self.masthead\_url。

**get\_obfuscated\_article(url)**

articles\_are\_obfuscated 的列表。每个元素是一个元组 (url, title)。如果没有返回 None。如果没有返回 None 则返回 self.masthead\_url。如果没有返回 None 则返回 self.masthead\_url。如果没有返回 None 则返回 self.masthead\_url。如果没有返回 None 则返回 self.masthead\_url。

返回的列表包含元组 (url, title)。

**get\_url\_specific\_delay(url)**

返回 URL 的延迟时间。如果没有返回 None。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。

??

返回的列表包含元组 (url, title)。

**index\_to\_soup(url\_or\_raw, raw=False, as\_tree=False, save\_raw=None)**

返回 BeautifulSoup 对象。如果没有返回 None。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。

url\_or\_raw: URL 或 raw 的字符串。

**is\_link\_wanted(url, tag)**

返回布尔值。如果没有返回 None。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。

????

- url - URL
- tag - URL 的标签

**parse\_feeds()**

BasicNewsRecipe.get\_feeds 的列表。如果没有返回 None。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。

**parse\_index()**

返回 BeautifulSoup 对象。如果没有返回 None。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。如果没有返回 None 则返回 self.delay。

```
{
 'title' : article title,
 'url' : URL of print version,
 'date' : The publication date of the article as a string,
 'description' : A summary of the article
 'content' : The full article (can be an empty string). Obsolete
 do not use, instead save the content to a temporary
 file and pass a file:///path/to/temp/file.html as
 the URL.
}
```

The Atlantic` article` author` .

calibre` :meth:`abort\_recipe\_processing`

**populate\_article\_metadata** (*article, soup, first*)

HTML` HTML(soup)`

**Options**

- **article** – calibre.web.feeds.Article` text\_summary`
- **soup** – HTML
- **first** – HTML` True`.

**postprocess\_book** (*oeb, opts, log*)

OEBook`

**Options**

- **oeb** – OEBook`
- **opts** –

**postprocess\_html** (*soup, first\_fetch*)

HTML` :term:`HTML`` soup`

**Options**

- **soup** – `:term:`HTML`` BeautifulSoup <https://www.crummy.com/software/BeautifulSoup/bs4/doc/>`_``
- **first\_fetch** – True`.

**preprocess\_html** (*soup*)

HTML` remove\_tags` :term:`HTML`` soup`

soup: `:term:`HTML`` BeautifulSoup <https://www.crummy.com/software/BeautifulSoup/bs4/doc/>`_``

**preprocess\_image** (*img\_data, image\_url*)

image\_data` image\_url` None`

**preprocess\_raw\_html** (*raw\_html*, *url*)

Preprocesses raw HTML. *raw\_html* is a string containing HTML. *url* is the URL of the HTML. *preprocess\_regexps* is a list of regular expressions. *raw\_html* is a string containing HTML.

**publication\_date** ()

Returns the publication date as a datetime object.

**skip\_ad\_pages** (*soup*)

Removes advertisement pages from the BeautifulSoup soup. *soup* is a BeautifulSoup object. *remove\_tags* is a list of tag names to remove. *keep\_only\_tags* is a list of tag names to keep. *preprocess\_regexps* is a list of regular expressions. *soup* is a BeautifulSoup object. *term* is a string containing the search term. *BeautifulSoup* is a BeautifulSoup object. *https://www.crummy.com/software/BeautifulSoup/bs4/doc/* is the URL of the BeautifulSoup documentation.

**sort\_index\_by** (*index*, *weights*)

Sorts the index by the given weights. *index* is a list of strings. *weights* is a list of floats. *index* is a list of strings. *weights* is a list of floats.

**articles\_are\_obfuscated** = False

True if the articles are obfuscated.

**auto\_cleanup** = False

True if automatic cleanup is enabled. *readability* is a boolean. *True* if readability is enabled.

**auto\_cleanup\_keep** = None

A list of XPath expressions to keep. *XPath* is a string.

```

auto_cleanup_keep = '//div[@id="article-image"]' will keep all divs with
id="article-image"
auto_cleanup_keep = '//*[@class="important"]' will keep all elements
with class="important"
auto_cleanup_keep = '//div[@id="article-image"]//span[@class="important"]'
will keep all divs with id="article-image" and spans
with class="important"

```

**browser\_type** = 'mechanize'

The browser type to use for fetching pages. *Python* is a string. *mechanize* is a string. *Chromium* is a string. *Qt* is a string. *webengine* is a string. *Qt* is a string. *mechanize* is a string. *HTTP/2* is a string.

**center\_navbar** = True

True if the navigation bar is centered.

**compress\_news\_images** = False

True if news images are compressed. *w* is a float. *h* is a float. *w \* h / 16* is a float.

**compress\_news\_images\_auto\_size = 16**

JPEG 质量在 0 到 100 之间。None 表示不压缩。width, w x h 是原图尺寸，(w \* h)/compress\_news\_images\_auto\_size 是目标尺寸。compress\_news\_images\_max\_size 是最大尺寸。scale\_news\_images\_to\_device 是缩放因子 (w \* h)/factor (w \* h) 是原图尺寸，w, h 是目标尺寸。

**compress\_news\_images\_max\_size = None**

JPEG 质量在 0 到 100 之间。None 表示不压缩。compress\_news\_images\_auto\_size 是自动压缩的选项。JPEG 5/100 表示质量 5 的 100% 压缩。

**conversion\_options = {}**

字典，包含转换选项。如 base\_font\_size, linearize\_tables 等。

```
conversion_options = {
 'base_font_size' : 16,
 'linearize_tables' : True,
}
```

**cover\_margins = (0, 0, '#ffffff')**

cover\_margins 参数指定封面边距和背景色。cover\_margins = (10, 15, '#ffffff') 表示左右边距为 10px，下边距为 15px，背景色为白色。URL <https://www.imagemagick.org/script/color.php> 用于颜色选择。

**delay = 0**

URL 的延迟时间。URL 的 :meth: get\_url\_specific\_delay 方法。

**description = ''**

封面描述。GUI 显示。

**encoding = None**

封面编码。None 表示默认。latin1, cp1252 等。

**extra\_css = None**

封面 HTML 的额外 CSS。HTML 的 style 属性。extra\_css 字典的 :meth: get\_extra\_css() 方法。

```
extra_css = {'.heading { font: serif x-large }'}
```

**feeds = None**

字典，包含 URL 列表。[(url1, url2), ...]

**filter\_regexps = []**

字典，包含正则表达式。is\_link\_wanted 方法。

```
filter_regexps = [r'ads\.doubleclick\.net']
```

```

`ads.doubleclick.net` URL
BasicNewsRecipe.match_regexps (43) BasicNewsRecipe.filter_regexps (42)

handle_gzip = True
 mechanize gzipped False. gzip
ignore_duplicate_articles = None
 ignore_duplicate_articles = {'title'}
 ignore_duplicate_articles = {'url'}
 ignore_duplicate_articles = {'title', 'url'}

keep_only_tags = []
 keep_only_tags = [dict(id=['content', 'heading'])]
 id "content" "heading"

language = 'und'
 language ISO-639

masthead_url = None
 calibre masthead_url (Kindle). URL

match_regexps = []
 match_regexps = [r'page=[0-9]+'
 `page= URL

BasicNewsRecipe.match_regexps (43) BasicNewsRecipe.filter_regexps (42)

max_articles_per_feed = 100
 :attr: BasicNewsRecipe.oldest_article

needs_subscription = False
 True GUI "optional"

no_stylesheets = False
 no_stylesheets True

```

`oldest_article = 7.0`

See `oldest_article` in `calibre`.

`preprocess_regexps = []`

HTML tags that are removed. See `preprocess_regexps` in `calibre`. See `preprocess_regexps` in `calibre`.

```
preprocess_regexps = [
 (re.compile(r'<!--Article ends here-->.*</body>', re.DOTALL|re.IGNORECASE),
 lambda match: '</body>'),
]
```

`<!--Article ends here-->` and `</body>` tags.

`publication_type = 'unknown'`

See `publication_type` in `calibre`. newspaper, magazine or blog. None of the options are available.

`recipe_disabled = None`

See `recipe_disabled` in `calibre`.

`recipe_specific_options = None`

See `recipe_specific_options` in `calibre`. See `recipe_specific_options` in `calibre`.

```
recipe_specific_options = {
 'edition_date': {
 'short': 'The issue date to download',
 'long': 'Specify a date in the format YYYY-mm-dd to download the_
←issue corresponding to that date',
 'default': 'current',
 }
}
```

See `recipe_specific_options` in `calibre`. See `recipe_specific_options` in `calibre`.

`recursions = 0`

See `recursions` in `calibre`.

`remove_attributes = []`

See `remove_attributes` in `calibre`.

```
remove_attributes = ['style', 'font']
```

`remove_empty_feeds = False`

True if empty feeds should be removed. See `remove_empty_feeds` in `calibre`. feeds are removed if `get_feeds` returns an empty list. See `remove_empty_feeds` in `calibre`.

`remove_javascript = True`

See `remove_javascript` in `calibre`.

`remove_tags = []`

See `remove_tags` in `calibre`.

```
{
 name : 'tag name', #e.g. 'div'
 attrs : a dictionary, #e.g. {'class': 'advertisement'}
}
```

Beautiful Soup <https://www.crummy.com/software/BeautifulSoup/bs4/doc/#searching-the-tree>

```
remove_tags = [dict(name='div', class_='advert')]
```

HTML tags to remove.

**remove\_tags\_after = None**

Remove tags after the specified tag. :attr:`BasicNewsRecipe.remove\_tags`

```
remove_tags_after = [dict(id='content')]
```

Remove tags after the specified tag.

**remove\_tags\_before = None**

Remove tags before the specified tag. :attr:`BasicNewsRecipe.remove\_tags`

```
remove_tags_before = dict(id='content')
```

Remove tags before the specified tag.

**requires\_version = (0, 6, 0)**

Requires Calibre version.

**resolve\_internal\_links = False**

Resolve internal links. True: resolve internal links. False: do not resolve internal links. URL canonicalize\_internal\_url: True: canonicalize internal URL. False: do not canonicalize internal URL.

**reverse\_article\_order = False**

Reverse article order.

**scale\_news\_images = None**

Scale news images. scale\_news\_images\_to\_device: True: scale news images to device. False: do not scale news images.

**scale\_news\_images\_to\_device = True**

Scale news images to device.

**simultaneous\_downloads = 5**

Number of simultaneous downloads. BasicNewsRecipe.delay (42) > 0: 1 simultaneous download.

**summary\_length = 500**

Summary length.

```
template_css = '\n .article_date {\n color: gray; font-family: monospace;\n }\n\n .article_description {\n text-indent: 0pt;\n }\n\n a.article {\n font-weight: bold; text-align:left;\n }\n\n a.feed {\n font-weight: bold;\n }\n\n .calibre_navbar {\n font-family:monospace;\n }\n '
```

template\_css: CSS template. extra\_css: extra CSS.

```
timefmt = ' [%a, %d %b %Y]'
 """
 """

timeout = 120.0
 """
 """

title = '% % % % %'
 """
 """

use_embedded_content = None
 """
 """
```

---

<sup>6</sup> <https://www.crummy.com/software/BeautifulSoup/bs4/doc/>

<sup>7</sup> <https://www.crummy.com/software/BeautifulSoup/bs4/doc/>

<sup>8</sup> <https://mechanize.readthedocs.io/en/latest/>

# CHAPTER 3

???

calibre 22 22 222 222 22 2 2 22 22 222 222 2222 2222. 222 222 222 2222 222 222 2 222 22 222 22 22222.

- 222 22 2222 (222 48)
- 222 22222 (222 48)
- 22222 2222 (222 49)
- 22222 22 (222 49)
- 222 22 (222 49)
- 2222222 22 22222 (222 49)
- 22222 22 222 2222 2222 22 (222 50)
- 22 22 (222 50)
- 222 2 222 2222 (222 50)
- 222 22 (222 50)
- 22 22 222 2222 2222 (222 50)
- 222 2222 (222 50)
- 22222 22222 2222 (222 53)
- calibre 222 22222 2 222222 2 22222 (222 53)

### 3.1 基本操作

calibre 电子书阅读器 可以在 Windows、macOS 和 Linux 上使用。Windows 用户可以在开始菜单中找到它，macOS 用户可以在 Dock 中找到它，Linux 用户可以在应用程序菜单中找到它。电子书阅读器 的默认名称是 `ebook-viewer`。

### 3.2 快捷键

电子书阅读器 的“视图”菜单包含以下快捷键：

- 电子书阅读器 的默认设置
- 翻页, Page Up, Page Down 的快捷键
- 电子书阅读器 的默认设置

电子书阅读器 的“编辑”菜单包含以下快捷键：

- 电子书阅读器 的默认设置
- Esc 和 Menu 的快捷键
- 电子书阅读器 的默认设置 1/3

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`kbd:~`Ctrl+M`。

#### 3.2.1 快捷键

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `Ctrl+B`。

#### 3.2.2 快捷键

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

#### 3.2.3 快捷键

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

#### 3.2.4 快捷键

calibre 电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

电子书阅读器 的“编辑”菜单包含以下快捷键。这些快捷键可以在电子书阅读器 的“编辑”菜单中找到。这些快捷键的默认名称是 `:guilabel:~`>`。

### 3.3 快捷鍵

當您在 Calibre 中輸入文字時，您可以使用快捷鍵來執行各種操作。例如，您可以使用 `:kbd:Shift+Z` 來撤消最後一次操作，或使用 `:kbd:Ctrl+Z` 來重做最後一次操作。

您可以在 `Preferences` 對話框中的 `Keyboard` 標籤卡中查看快捷鍵的列表。

例如，您可以將快捷鍵 `:guilabel:Calibre` 更改為 `:guilabel:Ctrl+P`。

Calibre 的快捷鍵列表如下：  
`:guilabel:Calibre` 快捷鍵用於打開 Calibre。快捷鍵 `:guilabel:Ctrl+Z` 用於撤消，`:guilabel:Ctrl+Y` 用於重做。

### 3.4 快捷鍵

您可以使用快捷鍵來執行各種操作。例如，您可以使用 `:guilabel:Piper` 快捷鍵來打開 Piper。快捷鍵 `:guilabel:Ctrl+F` 用於搜索。

您可以在 `Preferences` 對話框中的 `Keyboard` 標籤卡中查看快捷鍵的列表。

**注意**

快捷鍵 `:guilabel:Ctrl+F` 用於搜索。快捷鍵 `:guilabel:Ctrl+F` 用於搜索。

### 3.5 快捷鍵

您可以使用快捷鍵來執行各種操作。例如，您可以使用 `:kbd:Ctrl+F` 快捷鍵來搜索。

- `Penal` - 快捷鍵用於搜索。快捷鍵 `:kbd:Ctrl+F` 用於搜索。
- `penal, pen a, pen.a, Peña` - 快捷鍵用於搜索。快捷鍵 `:kbd:Ctrl+F` 用於搜索。
- `calibre cool` - 快捷鍵用於搜索。快捷鍵 `:kbd:Ctrl+F` 用於搜索。
- `*calibre*` - 快捷鍵用於搜索。快捷鍵 `:doc:calibre <regexp>` 用於搜索。

### 3.6 快捷鍵

您可以使用快捷鍵來執行各種操作。例如，您可以使用 `:kbd:Alt+F` 快捷鍵來搜索。

快捷鍵 `:kbd:Alt+F` 用於搜索。快捷鍵 `:kbd:Backspace` 用於刪除。

<sup>9</sup> <https://github.com/rhasspy/piper>

### 3.7 设置快捷键

在 Calibre 的 2.22 版本中，可以通过 :kbd:Ctrl++, Ctrl+- 来设置快捷键。在 2.22 版本中，可以通过 :kbd:Ctrl 来设置快捷键。在 2.22 版本中，可以通过 :kbd:Ctrl 来设置快捷键。

在 Calibre 的 2.22 版本中，可以通过 :kbd:Ctrl 来设置快捷键。

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

:guiabel: 可以用来设置快捷键。在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

### 3.8 设置快捷键

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

### 3.9 设置快捷键

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

### 3.10 设置快捷键

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

### 3.11 设置快捷键

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

### 3.12 设置快捷键

在 Calibre 的 2.22 版本中，可以通过 :guiabel: 来设置快捷键。

图 1: calibre 的快捷键设置

Home,	Ctrl+Ar
Ctrl+Ar	
Ctrl+Hc	Ctrl+Hc
Ctrl+En	Ctrl+En

1 - 123456789

123	45
123	
End,	12 345 67890 1234 56 7890 1234 5678
Ctrl+Ar	
Ctrl+Ar	
Ar-	12 345678 90123 45 678901, 2345 6789012 3 4567 89 012
rowUp	
Ar-	1234 5678 (901 23 4567890 12345, 6789 0123 45 6789012 34 5678)
row-	
Down	
Ar-	12 345678 90123 45 678901, 2345 6789012 3 4567 89012 34
rowLeft	
Ar-	12 345678 901234 56 789012, 3456 7890123 4 5678 901234 56
rowRight	
PageUp,	12 3456 78 9012
Shift+S	
PageDow	12 3456 7890 1234
Space-	
bar	
Ctrl+Pa	12 34567 890
Ctrl+Pa	12 34567 890
Alt+Arr	12 34
Alt+Arr	1234 56
Ctrl+T	12 34 56
Ctrl+S	12345 67
Alt+P	:guiabel: 12345 6789 01234567 8901 2345 67
Alt+f	12345 67 89012
Ctrl+C	1234567 89
Alt+C	1234567 89 01 23
Ctrl+Sh	12 3456 7890123 calibre:// URL 4 56
/,	12 34
Ctrl+f,	
Cmd+f	
F3,	12 34
Enter	
Shift+F	12 34
Shift+E	
Ctrl+Pl	12 34 56
Meta+Pl	
Ctrl+Mi	12 34 56
Meta+Mi	
Ctrl+0	12 34 56 78
Ctrl+] ]	1234 5678 9 0123
Ctrl+[ [	1234 5678 9 0123
Ctrl+Al	1234 5678 90 123456 789012

111	11
111	
F11,	1111 11 11
Ctrl+Sh	
Ctrl+M	11 11 11/111 111 11 11 11
Ctrl+W	1111 11
Ctrl+X	11 11 11 11
Ctrl+B	111 11 11/11
Ctrl+Al	111 1111
Ctrl+N,	11111 11
Ctrl+E	
Ctrl+Al	1 11 1111
Ctrl+Al	
Ctrl+Sh	11 11 111 1 11 111 11
Ctrl+Sh	11 11 111 1 11 11 11
Shift+A	11 11 111 1 11 111 11
Shift+A	11 11 111 1 11 11 11
Shift+A	11 11 111 1 1 111 11
Shift+H	11 11 111 11 1111 11
Shift+E	11 11 111 11 111 11
Ctrl+A	11 1111
Shift+A	11 11 111 1 1 11 11
Ctrl+Sh	11 11 111 1 11 111 11
Ctrl+Sh	11 11 111 1 11 11 11
Esc,	111 11 111 11
MenuKey	
Ctrl+Cc	111 11 1111 11
Ctrl+Es	
Meta+Es	
Meta+Cc	
Ctrl+G,	111 1 11 11 1111 11
;; :	
Ctrl+Sf	11 111 11 11
Alt+Arr	11 111 111
Alt+Arr	11 111 11 111
Ctrl+I	11111 11 11/11
Ctrl+L	11 1111 11 11/11
Ctrl+Q	11
(ma- cOS1111 Cmd+Q)	
Ctrl+P	PDF 111 1 11
Ctrl+F1	1111 11
Ctrl+H	11111 11 11 11
Ctrl+D	1 1111

### 3.13 自定义 CSS 样式

在 Calibre 中，您可以通过修改 CSS 来定制电子书的显示效果。您可以通过 `Ctrl+M` 打开“编辑 CSS”对话框，在那里您可以输入自定义的 CSS 代码。例如，您可以使用以下代码来设置代码块的背景色和字体颜色：

```
code, pre { white-space: pre-wrap }
```

### 3.14 calibre 自定义 CSS 样式

Calibre 提供了许多自定义 CSS 类，用于控制电子书的显示效果。以下是一些常用的类：

**body.calibre-viewer-dark-colors**  
 设置深色主题。

**body.calibre-viewer-light-colors**  
 设置浅色主题。

**body.calibre-viewer-paginated**  
 设置分页显示。

**body.calibre-viewer-scrolling**  
 设置滚动显示。

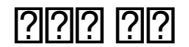
**body.calibre-footnote-container**  
 设置脚注容器的样式。

有关自定义 CSS 的更多信息，请访问 [https://developer.mozilla.org/en-US/docs/Web/CSS/Using\\_CSS\\_custom\\_properties](https://developer.mozilla.org/en-US/docs/Web/CSS/Using_CSS_custom_properties)。您可以通过以下 CSS 代码来定制 Calibre 的显示效果：

```
calibre `--calibre-viewer-background-color`,
--calibre-viewer-foreground-color #000000, --calibre-viewer-link-color`
```



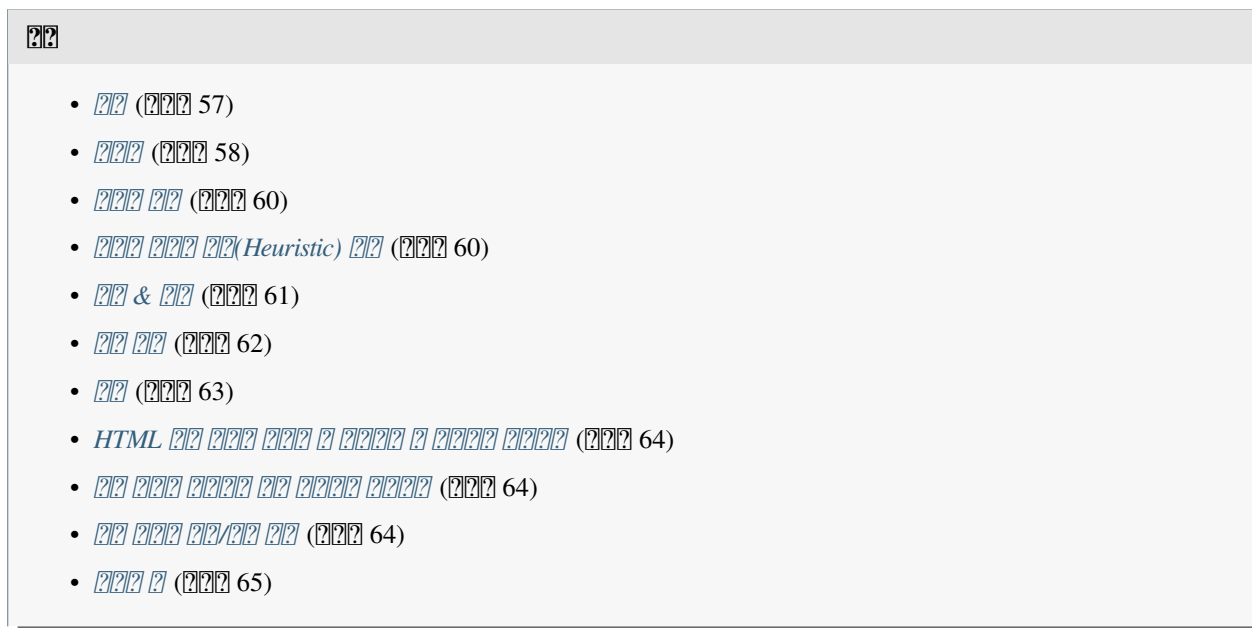
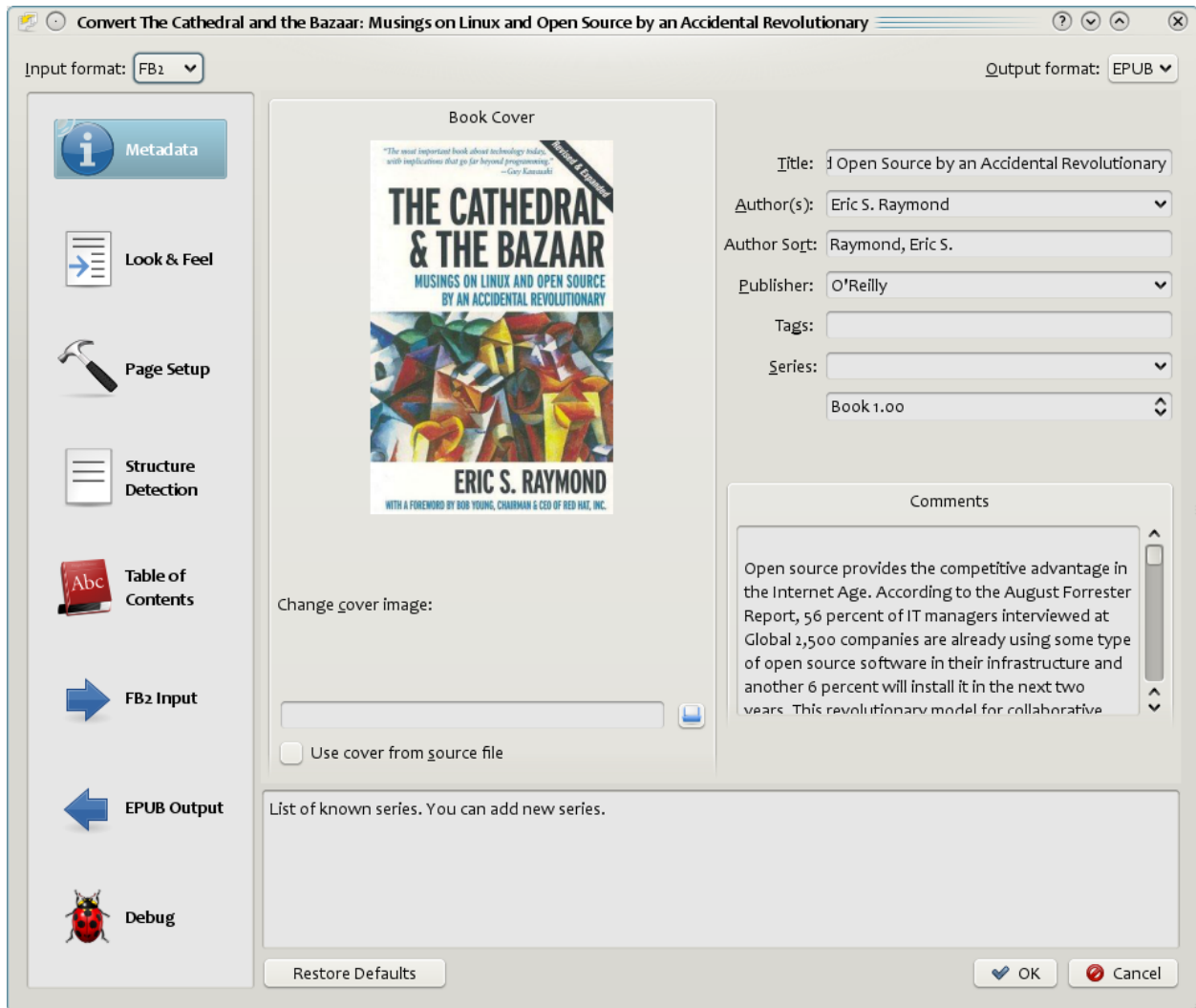
# CHAPTER 4



---

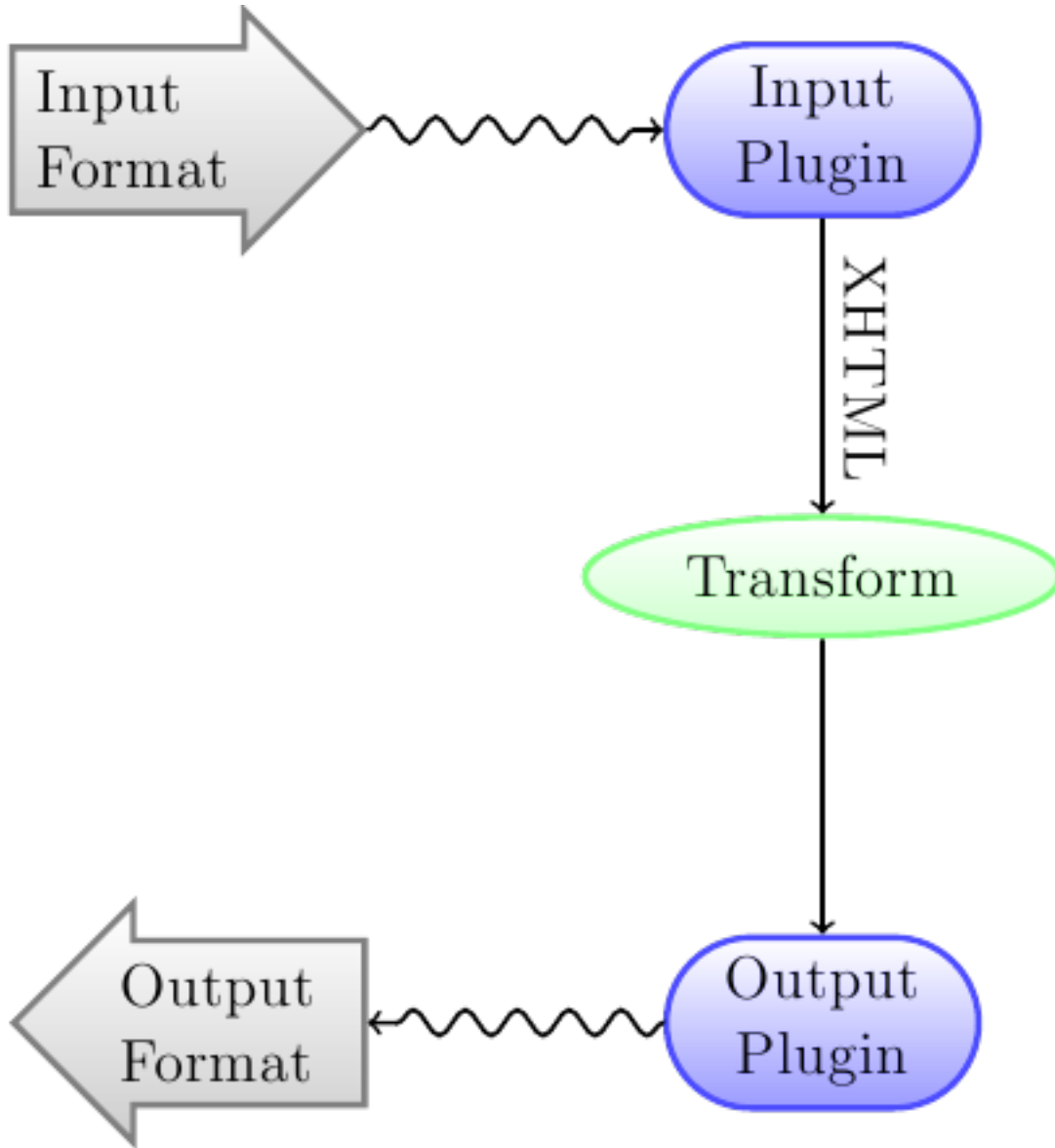
EPUB3 AZW3 2019 2, 2/2 2019 2019 2019 2019 2019 2019. 2019, 2019 2019 2019 2019 2019 2019, 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019, 2019 2019 2019 2019 2019 2019. 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019, 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019.

2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019. 2019:doc:generated/ko/ebook-convert 2019 2019. 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019.



## 4.1 转换

本章节描述了 Calibre 的转换流程。转换流程如下：



Calibre 使用 Input Format 和 Input Plugin 将 HTML 转换为 XHTML。然后，使用 Transform 和 Output Plugin 将 XHTML 转换为 Output Format。Calibre 使用以下命令进行转换：

```

 calibredb convert --input-format XHTML --input-plugin calibre --output-format EPUB --output-plugin calibre

```



Calibre 9.7.0 has a bug. This bug affects the way Calibre processes HTML files.

This bug affects XHTML files. It affects the way Calibre processes them.

Figure 1: The affected files

File	Description
input	The original HTML files. The original files are processed.
parsed	The original HTML files converted to XHTML. The original files are processed.
structure	CSS flattening. The original files are processed.
processed	The original files are processed.

Calibre 9.7.0 has a bug. This bug affects the way Calibre processes HTML files. The original files are processed. The original files are processed. The original files are processed. The original files are processed. The original files are processed.

The original files are processed. The original files are processed. The original files are processed. The original files are processed. The original files are processed.

## 4.2 Bug

**Bug**

- [Bug](#) (2022 58)
- [Bug](#) (2022 59)
- [Bug](#) (2022 59)
- [Bug](#) (2022 60)
- [Bug](#) (2022 60)
- [HTML Bug](#) (2022 60)

The original files are processed. The original files are processed. The original files are processed.

### 4.2.1 Bug

The original files are processed. The original files are processed. The original files are processed. The original files are processed. The original files are processed.

The original files are processed. The original files are processed. The original files are processed. The original files are processed. The original files are processed.

The original files are processed. The original files are processed. The original files are processed. The original files are processed. The original files are processed.

The original files are processed. The original files are processed. The original files are processed. The original files are processed. The original files are processed.

Font size key : 7, 8, 10, 12, 14, 16, 18, 20

New font size key : 7, 9, 12, 14, 18, 20, 22

Base font size : 12pt  
 Font size key : 7, 8, 10, 12, 14, 16, 18, 20

New font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

4.2.2

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

4.2.3

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

```
p, div { margin: 0pt; border: 0pt; text-indent: 1.5em }
.spacious { margin-bottom: 1em; text-indent: 0pt; }
```

Font size key : 7, 9, 12, 14, 18, 20, 22

Font size key : 7, 9, 12, 14, 18, 20, 22

### 4.2.4

CSS HTML CSS endnote

```
.endnote { text-align: right }
```

endnote

```
p { text-indent: 5mm; }
```

:guilabel: CSS CSS

:guilabel: CSS CSS

### 4.2.5

HTML CSS

### 4.2.6 HTML

HTML CSS

## 4.3

Calibre calibre

Calibre calibre (Generic) MOBI AZW3 Kindle Generic e-ink HD

Calibre calibre

## 4.4

Calibre calibre (non-breaking-space)

#### Calibre

Calibre calibre

#### Calibre

Calibre calibre

#### Calibre

Calibre calibre



Calibre 2.22 XHTML 2.22. 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22.

Python 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22, 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 :ref:`regextutorial` 2.22 2.22 2.22.

## 4.6

2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22, calibre 2.22, 2.22, 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22. 2.22 calibre 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22, 2.22 2.22 2.22 2.22 2.22.

### 4.6.1

calibre :guilabel:` 2.22 :guilabel:` 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 calibre 2.22 2.22 2.22 2.22 2.22, 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

calibre 2.22/2.22 2.22 2.22 2.22 XPath 2.22 2.22 2.22. XPath 2.22 2.22 2.22 2.22 2.22, 2.22 2.22 2.22 :ref:`XPath tutorial <xpath-tutorial>` 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 XHTML 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 :ref:`conversion-introduction` 2.22 2.22 2.22 2.22. 2.22 XPath 2.22 2.22 2.22 XPath 2.22 2.22 2.22.

2.22 calibre 2.22 2.22 2.22 2.22:

```
//*[((name()='h1' or name()='h2') and re:test(., 'chapter|book|section|part\s+', 'i
→')) or @class = 'chapter']
```

2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 calibre (chapter, book, section 2.22 part) 2.22 2.22 2.22 2.22 2.22 `class="chapter" 2.22 2.22 <h1> 2.22 <h2> 2.22 2.22 2.22 2.22 2.22.

2.22 :guilabel:` 2.22 2.22. 2.22 calibre 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22, 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

2.22 2.22 2.22 2.22 2.22 2.22:

```
//*[name()='h1' or name()='h2']
```

2.22 calibre 2.22 <h1> 2.22 <h2> 2.22 2.22 2.22 2.22 2.22 2.22.

 2.22

2.22 2.22 2.22 2.22 2.22 2.22 2.22.

### 4.6.2

2.22 2.22 2.22 2.22.

#### 2.22 2.22 2.22 2.22 2.22

calibre 2.22 2.22 2.22 2.22, 2.22, 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

#### 2.22 2.22 2.22

2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 calibre 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

## 4.7 Table of Contents

The Table of Contents (Table of Contents) in Calibre is a list of chapters and sections in a document. It is used to navigate through the document. The Table of Contents is generated from the document's metadata. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

Calibre is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

Next | Previous

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

```
<html xmlns="http://www.w3.org/1999/xhtml">
 <head>
 <title>Sample document</title>
 </head>
 <body>
 <h1>Chapter 1</h1>
 ...
 <h2>Section 1.1</h2>
 ...
 <h2>Section 1.2</h2>
 ...
 <h1>Chapter 2</h1>
 ...
 <h2>Section 2.1</h2>
 ...
 </body>
</html>
```

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

Level 1 TOC : //h:h1  
 Level 2 TOC : //h:h2

The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats. The Table of Contents is used to generate the Table of Contents in the EPUB and AZW3 formats.

Chapter 1  
 Section 1.1

(20 2020 20)

Section 1.2  
Chapter 2  
Section 2.1

**!** **!**  
EPUB 2022 2022 22, 2 22 2022 20222 20222.

## 4.8 HTML **?** **?** **?** **?** **?** **?** **?** **?** **?** **?** **?** **?**

2 2022 2022 2022 222, 2022 calibre? 2 2022 2022 2022 2022 2022 2 22 2022 2022 22 22:

```
<html>
 <body>
 <h2>Chapter 1</h2>
 <p>chapter 1 text...</p>
 <h2 title="Chapter 2"></h2>
 <p>chapter 2 text...</p>
 </body>
</html>
```

*TOC* `//h:h2`` 2022. 2022 2 22 22 22 calibre? ``<h2> 2022 title 22 22 2022 2022. 22 2022 2022 22 22 2022.

## 4.9 **?** **?** **?** **?** **?** **?** **?** **?** **?** **?** **?** **?**

2 2022 22 2022 2022 2 22 2022 22 2022 title 2022 2022 22. 22 22 2022 22:

```
<html>
 <body>
 <h2 title="Chapter 1">Chapter 1: Some very long title</h2>
 <p>chapter 1 text...</p>
 <h2 title="Chapter 2">Chapter 2: Some other very long title</h2>
 <p>chapter 2 text...</p>
 </body>
</html>
```

*TOC* `//h:h2/@title`` 2022. 2022 calibre? ``<h2> 2022 2022 22 22 title 22 22 2022 2022.

## 4.10 **?** **?** **?** **?** **?** **?** **?**

calibre? 22 2022 2022 2 22 22 2 2022. 2 2022 2022->2022. 2022 2022 22 2022 202222. 2 22 2022 2022 2 2022 20222.

2 2 2022 22 2022222 2022 22 22 22. calibre? 22 2022 2 2 22 2022 2022 202222, 2022 22 22 22 20222 2 2022 22 2022 20222.

22 22 22 22 2022 22 2022 22 2022 2022(22 22 20222):

- 20222->20222 2022 2022

- 2020 2020 2020 2020 2020(2020 2020). 2020 2020 2020 2020 2020 2020 2020 2020 2020.
- 2020 2020 2020 2020 2020 2020

2020 2020 2020 2020 2020 2020, 2020 2020 2020 2020 2020 2020. 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020, 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020.

**i** 2020

2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020. 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020.

## 4.11 2020 2020

2020 2020 2020 2020 2020 2020 2020. 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020.

### 4.11.1 Microsoft Word 2020 2020

calibre 2020 Microsoft Word 2007 2020 2020 .docx 2020 2020 2020 2020 2020. 2020 calibre 2020 2020 2020 2020 2020.

**i** 2020

calibre 2020 2020 2020 2020 2020 :download\_file: 2020 .docx 2020 <demos/demo.docx> 2020. 2020 EPUB 2020 AZW3 2020 2020 2020.

Microsoft Word 2020 2020 2020 1, 2020 2020 2020 2020 2020 calibre 2020 2020 2020 2020 2020. 2020 2020 2020 2020 2020 Word 2020 2020 2020 2020 2020 2020 2020.

#### 2020 .doc 2020

2020 .doc 2020 2020 Microsoft Word 2020 2020 HTML 2020 2020, 2020 HTML 2020 calibre 2020 2020 2020. HTML 2020 2020 2020 “2020, 2020” 2020 2020 2020. 2020 2020 Word 2020 2020 2020 2020.

2020 2020 2020 LibreOffice 2020 2020 2020. LibreOffice 2020 .doc 2020 2020 .docx 2020 2020 calibre 2020 2020 2020 2020.

### 4.11.2 TXT 2020 2020

TXT 2020 2020, 2020 2020 2020 2020, 2020, 2020 2020 2020 2020 2020 2020 2020 2020 2020. 2020 2020 2020 2020 2020 2020, calibre 2020 2020 2020 2020 2020 2020.

TXT 2020 2020 2020 2020 2020 2020 2020 2020 2020.

#### 2020 2020: 2020

2020 2020 2020 2020 2020 2020 2020 2020 2020 2020. 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020.

#### 2020 2020: 2020

2020 2020 2020 2020 2020 2020:

```
This is the first.

This is the
second paragraph.
```



#### 4.11.4 CBZ/CBR

Calibre can read .cbz and .cbr files. It can also read ZIP files. The .cbz and .cbr files are compressed archives of comic book pages. The .txt files are plain text files.

```
one.cbz:Chapter One
two.cbz:Chapter Two
three.cbz:Chapter Three
```

Calibre can read .cbz files:

```
comics.txt
one.cbz
two.cbz
three.cbz
```

calibre 2.22.0 .cbz 2.22.0 2.22.0 comics.txt 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0.

#### 4.11.5 EPUB

Calibre can read EPUB files. The :download\_file: option can be used to specify the file to read. The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

```
ebook-convert demo.zip .epub -vv --authors "Kovid Goyal" --language en --level1-toc '/
->/*[@class="title"]' --disable-font-rescaling --page-breaks-before / --no-default-
->epub-cover
```

Calibre can read EPUB files. The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

#### 4.11.6 ODT

Calibre can read ODT (OpenDocument Text) files. The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

- The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.
- The --no-default-epub-cover option can be used to specify the cover image.

Calibre can read ODT files. The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

The --level1-toc option can be used to specify the table of contents. The --no-default-epub-cover option can be used to specify the cover image.

```
opf.titlesort
opf.authors
opf.authorsort
opf.publisher
opf.pubdate
opf.isbn
opf.language
```

(2.22.0 2.22.1)

```
opf.series
opf.seriesindex
```

ODT 2022 2022 2022 2022 2022 ``opf.cover` 2022 2022 (2022 2022, 2022->2022->2022). 2022 2022 2022 2022 2022 2022 2022.

2022 2022 2022 2022 opf.nocover 2022 2022('2/2022' 2022)2 Yes2 20222 2022.

### 4.11.7 PDF 20222

PDF2 2022 2022 2022, 2022 2022 20222 20222 2022 2022 2022. 202222 calibre2 "U.S. Letter" 2022 2022 20222. 2022 2022 A4 2022 2022 2022 2022 2022 2022. 2022 2022 2022 2022 2022 20222.

#### 20222 2022

2022/2022 20222 20222 PDF2 2022 20222 20222 20222 2022 2022. 20222 2022/2022 20222 202222 2022 HTML 2022 2022 2022.

```
<footer><div style="margin: auto; color: green">_PAGENUM_</div></footer>
```

calibre2 :code:`\_PAGENUM\_` 2022 2022 2022 2022 20222. 2022 20222 2022 20222 2022 2022 2022 2022 2022. 2022 2022 2022 20222 20222 2022 2022 2022:

```
<header style="justify-content: flex-end">
 <div class="even-page">_AUTHOR_</div>
 <div class="odd-page"><i>_TITLE_</i></div>
</header>
```

calibre2 :code:`\_TITLE\_` :code:`\_AUTHOR\_` 2022 2022 2022 2022 20222 20222. :code:`justify-content` :code:`flex-end` 202222 20222 20222 20222 2022 2022.

2022 2022 2022 20222, 2022 2022 2022222 2022 2022 202222 202222 2022 2022 2022 2022 2022:

```
<header style="justify-content: space-between; font-size: smaller">
 <div>_TITLE_</div>
 <div>_AUTHOR_</div>
</header>
```

2022 2022 202222 2022 2022 2022, 202222 2022, 2022222 2022 202222.

2022 2022 2022222 2022 2(section)2 2022 2022:

```
<header><div>_SECTION_</div></header>
```

:code:`\_SECTION\_` 2022 2022 202222 202222. 2022 2022 20222222 2022(PDF 2022)2022 202222. 20222 20222 20222 2022 2022 2022. 2022222 20222 20222 20222 JavaScript2 20222 2022 2022. 2022 2022 2022 202222 20222 20222 12 20222 422 20222222 20222:

```
<footer>
 <div></div>
 <script>document.currentScript.parentNode.querySelector("div").innerHTML = "" +
 ↪(_PAGENUM_ + 3)</script>
</footer>
```

2022 202222 20222222 20222 2022 20222 2022 2022 2022, 20222 2022222 2022:

- \_TOTAL\_PAGES\_ - PDF 2022 2022 20222 2022. 2022 2022 2022 2022 2022222 20222 2022222.

- `_TOP_LEVEL_SECTION_PAGES_` - 22 2222 22 22 2222 2
- `_TOP_LEVEL_SECTION_PAGENUM_` - 22 2222 2 2222 22 22222 2 22 222222
- `_WIDTH_PIXELS_` - 2222/2222 2222 22 22 22
- `_HEIGHT_PIXELS_` - 2222/2222 2222 22 22 22

**i** 22

22222 22222 2222 22 22 222222 PDF 22 22222 2222 22 2 2222 2222 2222 22 22222 22.

## 2222 22

2 22 2222 2222 22222 2222 2222 PDF 22 2222 22 22. PDF2 22 2222 222222 22 22 22222.

2222 2222 2222 22 222222 2222 2222 22 22 CSS 2222 2222 222222 2 22. 222222 222222 CSS2 2222 22:

```
.calibre-pdf-toc table { width: 100% }

.calibre-pdf-toc table tr td:last-of-type { text-align: right }

.calibre-pdf-toc .level-0 {
 font-size: larger;
}

.calibre-pdf-toc .level-1 td:first-of-type { padding-left: 1.4em }
.calibre-pdf-toc .level-2 td:first-of-type { padding-left: 2.8em }
```

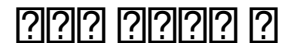
## 22 HTML 2222 22 2222 22 2222 22

22 22 22 HTML 2222 22 22 EPUB 22 AZW3 2222 2222 2 22 HTML 2222 2222 2222 2222 2222, 2 HTML 2222  
<head> 2222 22 CSS2 2222 2 22:

```
<style>
@page {
 margin-left: 10pt;
 margin-right: 10pt;
 margin-top: 10pt;
 margin-bottom: 10pt;
}
</style>
```

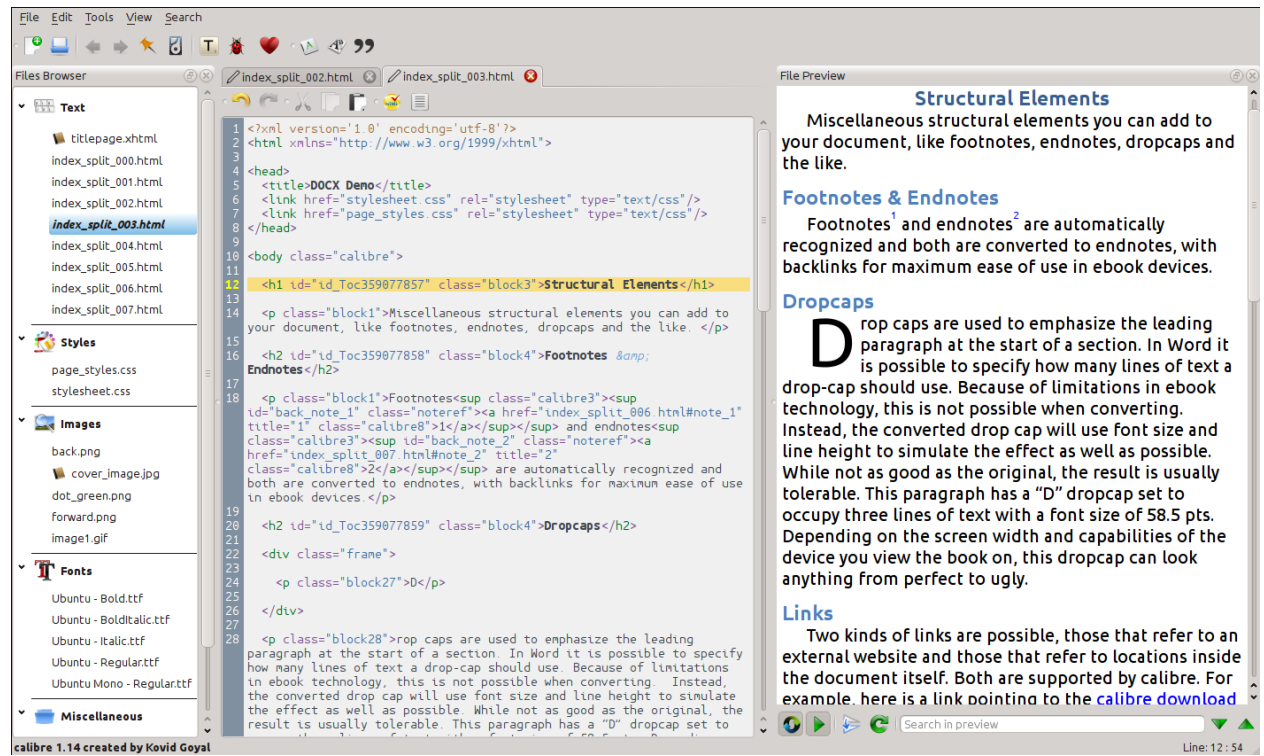
22 22 22 222222 PDF 22 22222 22 22 2222 2222 22 22 2222 22. 2222 2 HTML 22222 2222 22 222222 2222 2222  
22 2222 22222, 2222 22222 PDF 22 222222 2222 2222 22222.





calibre EPUB, KEPUB(Kobo), AZW3(Kindle) HTML CSS

calibre :guilabel:





- [Using Calibre 2.28](#) (2017 73)
- [Using Calibre 2.29](#) (2017 75)
  - [Using Calibre 2.29](#) (2017 76)
  - [Using Calibre 2.29](#) (2017 76)
  - [Using Calibre 2.29](#) (2017 76)
  - [Using Calibre 2.29](#) (2017 76)
  - [Using Calibre 2.29](#) (2017 77)
  - [Using Calibre 2.29](#) (2017 77)
  - [Using Calibre 2.29/2.28](#) [Using Calibre 2.28](#) [Using Calibre 2.28](#) (2017 77)
  - [Using Calibre 2.29](#) (2017 77)
  - [HTML Using Calibre 2.29/2.28](#) (2017 77)
- [Using Calibre 2.28 & 2.29](#) (2017 77)
  - [Using Calibre 2.28](#) (2017 78)
  - [Using Calibre 2.28](#) (2017 78)
  - [HTML Using Calibre 2.28](#) (2017 78)
- [Using Calibre 2.28](#) (2017 78)
  - [Using Calibre 2.28](#) (2017 78)
  - [Using Calibre 2.28](#) (2017 80)
  - [Using Calibre 2.28](#) (2017 81)
  - [Using Calibre 2.28](#) (2017 81)
  - [Using Calibre 2.28](#) [Using Calibre 2.28](#) (Subsetting embedded fonts) (2017 81)
  - [Using Calibre 2.28](#) (2017 81)
  - CSS [Using Calibre 2.28](#) (2017 81)
  - [Using Calibre 2.28](#) CSS [Using Calibre 2.28](#) (2017 81)
  - [HTML Using Calibre 2.28](#) (2017 81)
  - [Using Calibre 2.28](#) (2017 82)
  - [Using Calibre 2.28](#) (2017 82)
  - [Using Calibre 2.28](#) (2017 82)
  - [Using Calibre 2.28](#) (2017 82)
  - [Using Calibre 2.28](#) (2017 82)
- [Using Calibre 2.29](#) (2017 82)
- [Using Calibre 2.29](#) [Using Calibre 2.28](#) (2017 84)
  - [HTML Using Calibre 2.29](#) (2017 85)
- [Using Calibre CSS 2.28](#) (2017 86)

- [2.22 \(2020 87\)](#)
  - [2.22 \(2020 87\)](#)
  - [2.22 2020 22 22 \(2020 87\)](#)
  - [2.22 22 \(2020 88\)](#)
  - [2.2222 22 \(2020 89\)](#)
  - [2.22 22 \(2020 89\)](#)
  - [2.2222 2222 2 \(2020 89\)](#)
  - [2222 2222 22 22 \(2020 89\)](#)
  - [2.2222 2222 2222 EPUB2 22222 2 \(2020 89\)](#)
  - [2222 22 \(2020 98\)](#)
- [2.22 22222 22 22 \(2020 98\)](#)
  - [2.22 22222 \(2020 98\)](#)
  - [2222 22 2222 \(2020 99\)](#)
  - [22 22 \(2020 99\)](#)
  - [2222 \(2020 99\)](#)

## 5.1 22 22222

```
calibre 2222 2222 2222 2222 :website: 22 <demo#tutorials> 22 2 22222.
```

2 22 2222 22 22 22 2222 22 2222 222222. 22222 22 2222 22222 22 HTML 22, 222222, 2222 22 222222. 2222 2 2 22222 22 2222 2222 2 22222. 22 2 22 22 22 2222 2222 2222 `HTML Tutorial <https://www.w3schools.com/Html/default.asp>`\_2 `CSS Tutorial <https://www.w3schools.com/css/default.asp>`\_2 22 2222 2222.

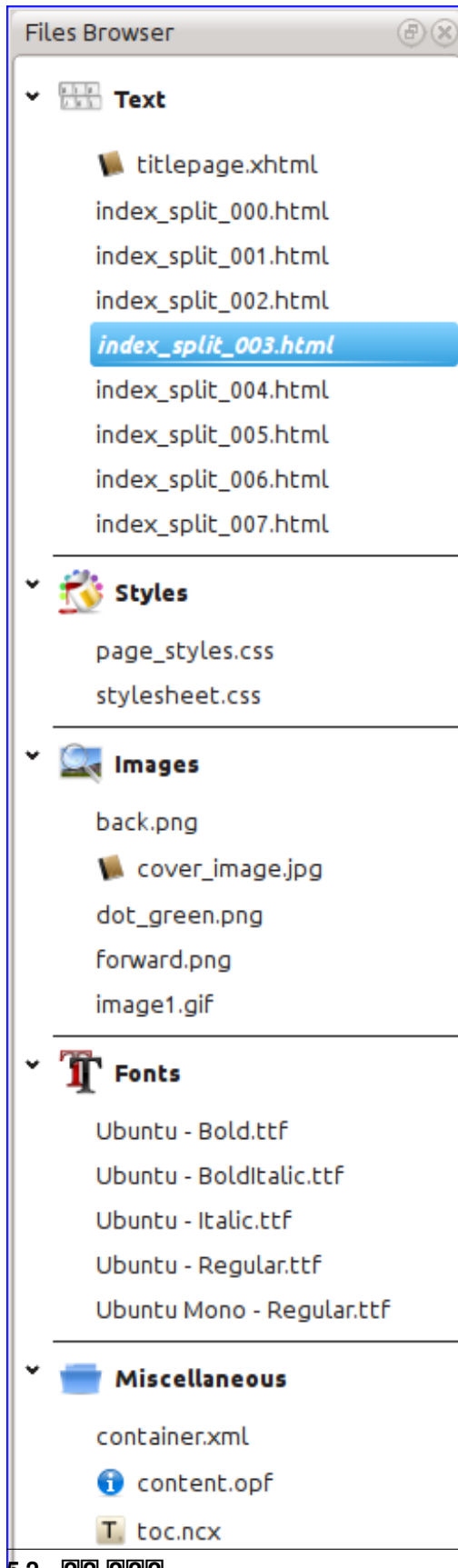
222222 HTML22 CSS2 22222 2222 22222 2222 22 2222 2222222 222222. 22 2222 2222 22 22 2222 2222222 :gui-label: 22->22`2 2222 22 2222 22222 22222222.

2222 22 2 2222 :gui-label: 222222~2222. 22222 2222 22222 22 22222222 22 2 22222. 22222222 22 22 2222 2222 2222, 2222 22 2222 2222 22 2222 22222222 22 2222 2222 2222 2 22222. 22222222 22222 :gui-label: 22->2222222 2222`2 22222222. 22 22 2 2222 22 2222 2222 2222 22 22222222 222222 22222222. 2222222 2222 22 22 22 2 22222 22 22 22/22 22 2222 222222. 22222222 22 2222 22 22 2222 22 22 2 22 222222.

2222 2 2222 22 22 2222222. 2, 2222 22, 22222, 22 2 2 22222 222222. 2 22222 2222 2222222 22 2222 2222222 2222 2 2222 2222 2222 2222 2222222.



## 5.2 ? ? ? ?



:guilabel: 在 HTML 和 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。HTML, CSS 的 GUI 元素包括按钮、输入框、列表等。在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。

### 5.2.1 在 HTML 文件中指定 GUI 元素

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

### 5.2.2 在 CSS 文件中指定 GUI 元素

在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。

在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。

在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

### 5.2.3 在 HTML 文件中指定 GUI 元素

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。

### 5.2.4 在 CSS 文件中指定 GUI 元素

在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。

在 CSS 文件中，使用 :guilabel: 来指定 GUI 元素。在 HTML 文件中，使用 :guilabel: 来指定 GUI 元素。

### 5.2.5 [?] [?]

Remove the `Delete` button from the OPF metadata editor. The `OPF` metadata editor is a dialog box in Calibre.

### 5.2.6 [?] [?] [?] [?]

The `OPF` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `OPF` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `OPF` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

### 5.2.7 [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?]

The `OPF` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `OPF` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

### 5.2.8 [?] [?] [?]

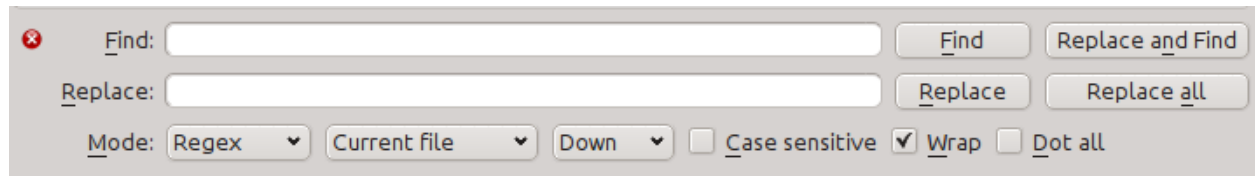
The `OPF` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

### 5.2.9 HTML [?] [?] [?] [?] [?] [?] [?] [?]

The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

## 5.3 [?] & [?]

The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.



The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

The `HTML` metadata editor dialog box contains a `Delete` button. To remove this button, use the `regextutorial` dialog box.

**i** **??**  
 ?? ? ???? ???? ???? ???? ???? ???? ???? .ref: regextutorial`? ?????.

### 5.3.1 ??? ??

?? ???? ??/??? ?(?? ?? ? ??)? ???? ?? ?? ? ???? ? ?????. ??? ???? ?? ???? ???? ???? ???? :gui-label: ?? ?? ?? ???? ????.

??? ??? ?? → ??? ?? ?? ???? ? ?????. ??? ??? ? ?? ?? ? ???? ? ???? ?????. :kbd: `Ctrl ?? ?? ? ???? ???? ???? ???? ???? ? ?? ?? ??/??? ?? ???? ????.

### 5.3.2 ?? ??

?? ???? ?? ??/??? ???? ?? ???? ?? Python ??? ?? ??? ? ?????. ?? ???? ???? ???? ?? ?? ??? ???? ???? ? ?????. ??? ???? :doc: function\_mode`? ????.

### 5.3.3 HTML ??? ???? ??

??? ?? HTML ??? ???? ???? ???? ?? ??? ?????. ?? ?? ?? Emphasis on a <i>word</i>.`?? HTML? ??, ??? ``<i> ??? ???? ``on a word`? ??? ?? ? ?????. ? ??? ?? → HTML ??? ???? ???? ???? ???? ????.

## 5.4 ??? ??

? ???? ???? ???? ?? ???? ???? ?????. ? ???? ?? ???? ???? ? ????.

### 5.4.1 ?? ??

?? ??? ?? ? ?? ?? ???? ?????. :gui-label: ??->??->?? ?? ?? ????.

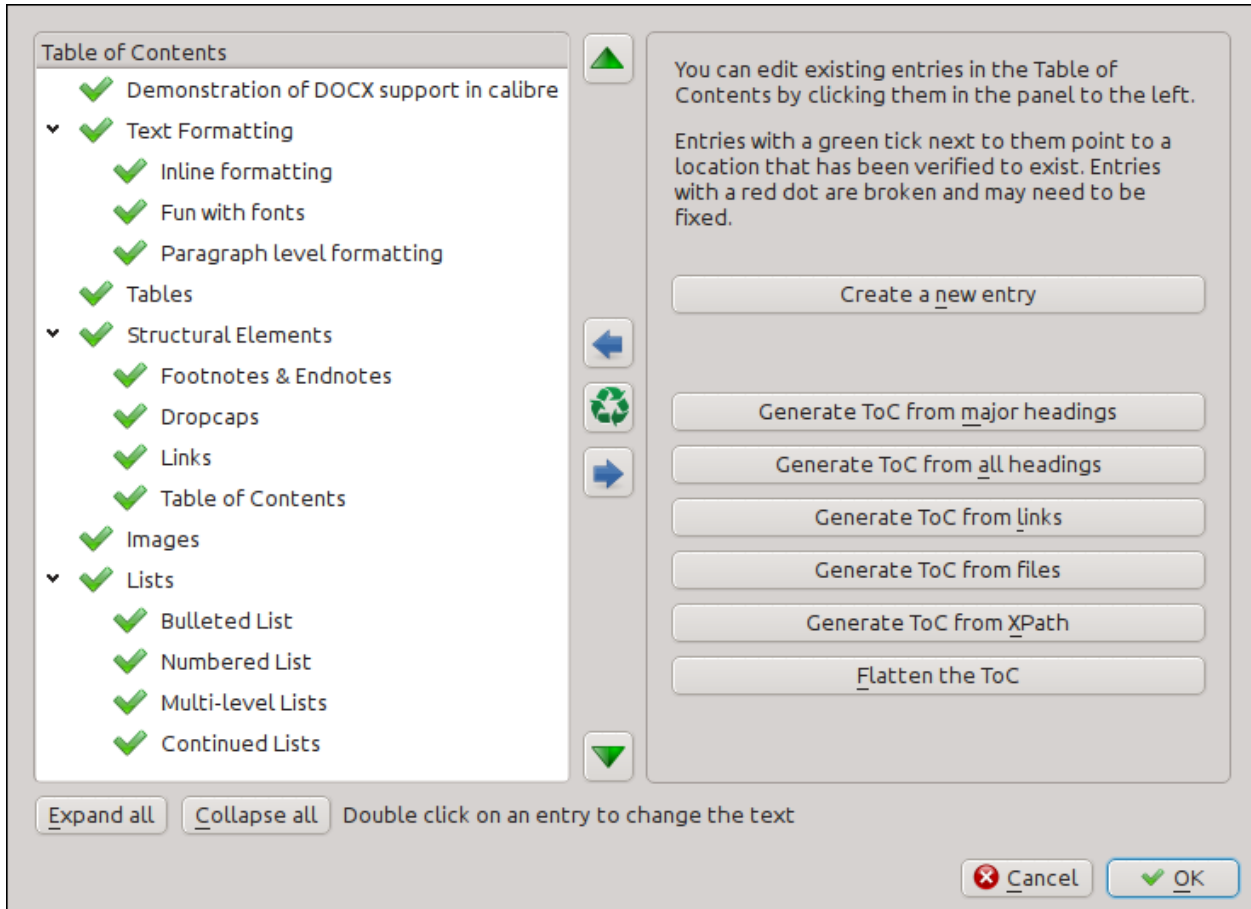


Table of Contents

- ✓ Demonstration of DOCX support in calibre
- ✓ Text Formatting
  - ✓ Inline formatting
  - ✓ Fun with fonts
  - ✓ Paragraph level formatting
- ✓ Tables
- ✓ Structural Elements
  - ✓ Footnotes & Endnotes
  - ✓ Dropcaps
  - ✓ Links
  - ✓ Table of Contents
- ✓ Images
- ✓ Lists
  - ✓ Bulleted List
  - ✓ Numbered List
  - ✓ Multi-level Lists
  - ✓ Continued Lists

You can edit existing entries in the Table of Contents by clicking them in the panel to the left.

Entries with a green tick next to them point to a location that has been verified to exist. Entries with a red dot are broken and may need to be fixed.

Create a new entry

Generate ToC from major headings

Generate ToC from all headings

Generate ToC from links

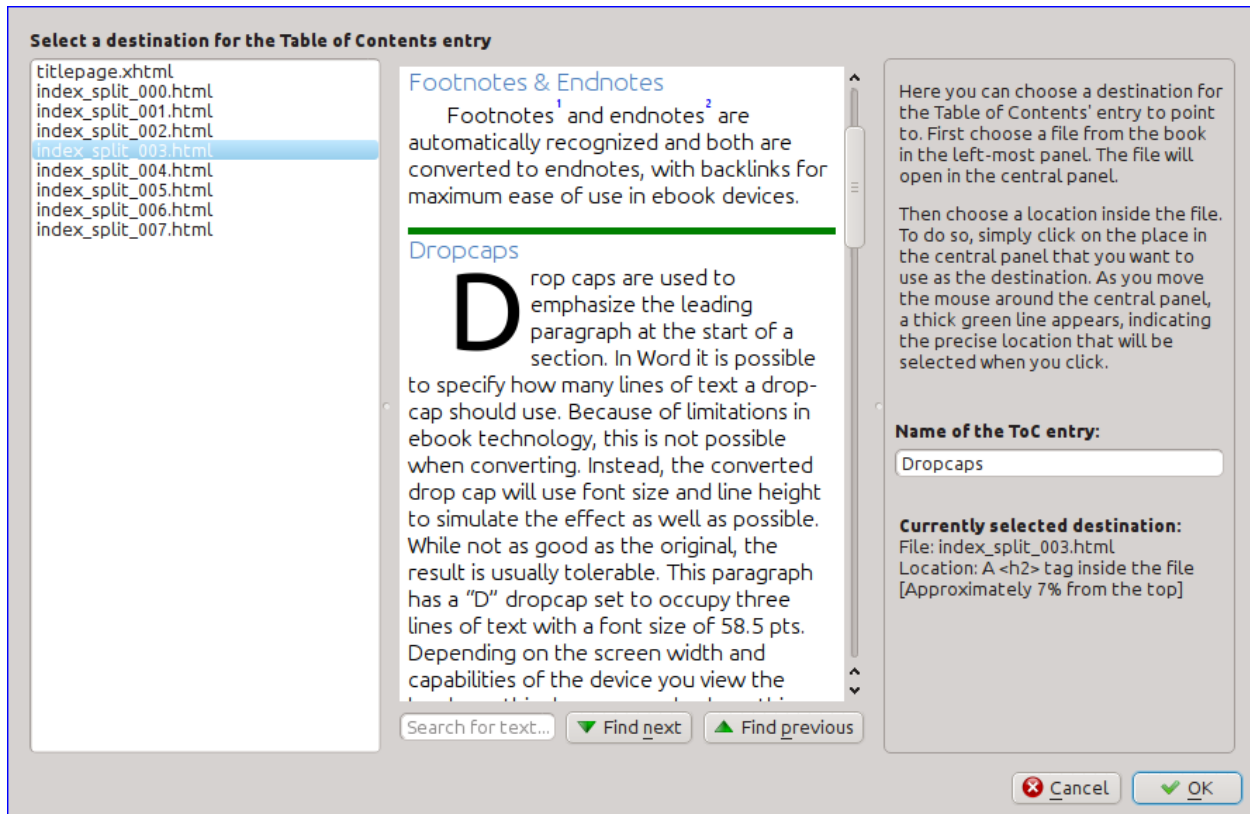
Generate ToC from files

Generate ToC from XPath

Flatten the ToC

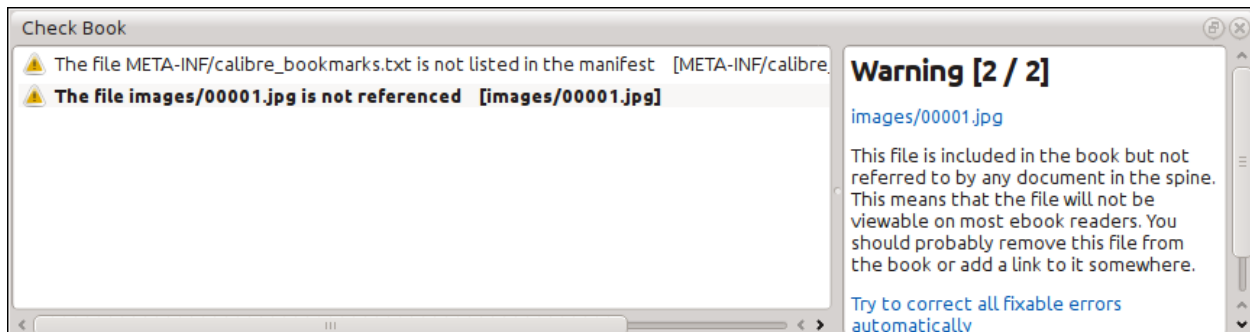
Expand all Collapse all Double click on an entry to change the text

Cancel OK



## 5.4.2

Warning: The file images/00001.jpg is not referenced



The file images/00001.jpg is not referenced. This file is included in the book but not referred to by any document in the spine. This means that the file will not be viewable on most ebook readers. You should probably remove this file from the book or add a link to it somewhere.

Warning: The file images/00001.jpg is not referenced

- HTML files. XML files are converted to HTML files. The HTML files are then converted to EPUB files. calibre can also convert HTML files to EPUB files. The HTML files are converted to EPUB files using the HTML5 parser (the HTML5 parser is used to convert HTML files to EPUB files).
- CSS files. CSS 2.1 files are converted to CSS 3 files. CSS 3 files are converted to CSS files. CSS files are converted to style tags, HTML files use <style> tags.
- EPUB files. EPUB files are converted to EPUB files.

- ॐॐॐॐ ॐ ॐ. ॐ ॐ ॐॐ ॐ ॐॐॐ ॐॐॐ ॐॐ spineॐ ॐॐॐ ॐ ॐॐ ॐॐॐॐ.
- ॐॐॐ spine ॐॐ manifest ॐॐ, ॐॐॐ idrefॐ ॐॐ ॐॐ ॐॐ, ॐॐ ॐॐ ॐॐ ॐ OPF ॐॐॐ ॐॐॐ ॐॐ ॐॐ.
- ॐॐ ॐॐॐॐ ॐॐ ॐॐॐ ॐॐॐॐ ॐॐ ॐ ॐॐ ॐॐॐ ॐॐॐ ॐॐॐॐ ॐॐॐ ॐॐॐ ॐॐ.

5.4.3 ॐॐ ॐॐ

:guilabel: ॐॐ->ॐॐ ॐॐॐॐॐ ॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐ ॐॐॐॐ. ॐॐॐ ॐॐ ॐॐ ॐॐ ॐॐ ॐॐॐॐ ॐॐॐ ॐॐॐॐॐॐ ॐ ॐॐॐॐ ॐॐॐ ॐॐॐ ॐॐॐ ॐॐ ॐॐॐॐ. EPUB ॐॐॐ ॐॐॐ ॐ ॐॐॐ HTML ॐॐॐ ॐॐॐॐॐ ॐॐॐॐॐ. ॐॐ ॐॐ ॐॐॐ ॐॐॐॐ ॐॐॐॐॐ. ॐ ॐॐॐ ॐॐ ॐॐॐॐ ॐॐ ॐॐॐ OPFॐ ॐॐॐ ॐॐॐॐ ॐॐॐॐॐ.

5.4.4 ॐॐॐ ॐॐ ॐॐॐॐ

:guilabel: ॐॐ->ॐॐ ॐॐ ॐॐ-ॐॐ ॐॐॐ ॐ ॐॐ ॐ ॐॐॐ ॐॐॐ ॐॐॐॐॐ ॐॐ ॐॐॐ ॐॐ, ॐॐ ॐॐॐॐ ॐॐ ॐॐॐ ॐॐॐॐॐॐ ॐॐ ॐॐॐ ॐॐ ॐ ॐॐ ॐॐॐॐॐ. ॐ, ॐॐ ॐॐॐॐ ॐॐॐ ॐॐॐॐॐ ॐॐ ॐॐॐ ॐॐॐ/ॐॐॐॐ ॐॐॐ ॐॐॐॐॐॐ ॐॐॐ ॐॐॐॐॐॐॐ.

5.4.5 ॐॐॐ ॐॐॐ ॐॐॐ ॐॐॐ ॐॐॐ (Subsetting embedded fonts)

:guilabel: ॐॐ->ॐॐॐ ॐॐ ॐॐॐ ॐॐॐॐ-ॐॐ ॐॐॐ ॐ ॐॐ ॐ ॐॐॐॐ ॐॐ ॐॐ ॐॐॐ ॐॐॐ ॐ ॐॐ ॐौजूदॐ ॐॐॐॐ ॐॐॐ ॐॐॐॐॐ ॐॐॐॐॐ ॐॐॐॐ ॐॐॐॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐ 50% ॐॐ ॐ ॐॐॐॐ. ॐॐ ॐॐॐ ॐॐॐॐॐ ॐॐॐ ॐ ॐ ॐॐॐ ॐॐ ॐॐॐ ॐॐॐ ॐ ॐॐॐॐ ॐॐॐॐॐ, ॐॐ ॐॐॐॐॐॐ ॐॐॐ ॐॐॐॐ ॐॐ ॐ ॐॐॐॐ. ॐॐॐ ॐ ॐॐॐ ॐॐ ॐॐॐ ॐॐॐ ॐॐॐॐॐ ॐॐॐॐ ॐॐ ॐॐॐॐ.

5.4.6 ॐॐॐ ॐॐॐॐ ॐॐ

ॐॐ ॐॐॐॐ ॐॐ, ॐॐॐ, ॐॐॐ, ॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐॐॐॐॐॐ. ॐॐॐ ॐॐ ॐॐ ॐॐॐॐॐॐ ॐॐॐ ॐॐॐॐ ॐॐॐॐॐ ॐॐॐ ॐॐॐॐ ॐॐॐ ॐ ॐ ॐॐॐ ॐॐ ॐॐॐॐॐॐॐ. :guilabel: ॐॐ->ॐॐॐ ॐॐॐॐॐॐ ॐॐॐ-ॐॐ ॐॐॐ ॐ ॐॐॐॐॐ.

5.4.7 CSS ॐॐ ॐॐॐॐ ॐ

ॐॐ ॐॐॐॐ ॐॐॐॐ ॐॐॐ ॐॐॐॐ. ॐॐ ॐॐ ॐॐॐ ॐॐॐॐ ॐॐ ॐॐॐॐॐ ॐॐॐॐ, ॐ ॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐ ॐॐ ॐॐॐॐ, ॐॐ ॐॐ ॐॐॐ ॐॐॐॐॐ ॐॐॐ ॐॐ ॐॐ ॐॐ ॐ ॐॐॐॐ.

- ॐॐ ॐॐॐ ॐॐॐॐ, ॐॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐॐॐ ॐॐॐॐ.
- ॐॐ color\*ॐ \*red\*ॐॐ \*green\*ॐॐ \*ॐॐ
  - ॐॐ font-size\*ॐ \*ॐॐॐॐ ॐ\*ॐॐ ॐ ॐॐॐ \*2\*ॐॐ \*ॐॐ

:guilabel: ॐॐ->ॐॐॐ ॐॐॐॐ ॐॐॐ ॐ ॐॐॐॐ.

5.4.8 ॐॐॐॐ ॐॐ CSS ॐॐ ॐॐ ॐ

ॐॐॐॐॐॐ <style> ॐॐॐॐ ॐॐॐॐ ॐॐ CSS ॐॐॐ ॐॐ ॐॐॐॐॐ. ॐॐॐ ॐॐॐॐॐ ॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐॐ CSS ॐॐॐ ॐॐ ॐॐ ॐॐ ॐ ॐॐॐॐ. ॐॐ ॐॐॐॐॐ ॐॐॐ ॐॐ ॐॐॐॐ ॐॐ ॐॐॐ ॐॐॐ ॐॐ ॐ ॐॐॐॐ. :guilabel: ॐॐ->ॐॐॐॐ ॐॐ CSS ॐॐ-ॐॐ ॐॐॐ ॐ ॐॐॐॐ.

5.4.9 HTML ॐॐ

ॐ ॐॐॐ XMLॐ ॐॐॐ ॐ ॐॐ HTMLॐ ॐॐॐ ॐॐॐ XMLॐ ॐॐॐॐॐ. ॐॐॐॐॐ ॐॐॐ XML ॐॐॐ ॐॐ HTMLॐ ॐॐ ॐॐ ॐॐॐ ॐॐ ॐॐॐॐ, ॐ ॐॐॐ ॐॐ HTMLॐ ॐॐॐ ॐॐॐ ॐॐॐॐ ॐॐॐ. HTML5 ॐॐॐॐ(ॐॐ ॐॐ ॐॐॐॐॐ ॐॐॐॐ ॐॐॐॐॐ)ॐॐ HTMLॐ ॐॐॐ ॐ ॐ ॐॐॐ XMLॐ ॐॐॐॐ ॐॐॐॐ ॐॐॐॐॐ. ॐॐ ॐॐ ॐॐॐ ॐॐॐ ॐॐॐ ॐॐ ॐॐॐ ॐ ॐ ॐॐॐ ॐॐ ॐॐॐॐॐॐ. ॐॐॐॐ ॐॐ ॐॐॐ ॐ ॐॐ ॐॐॐ ॐॐॐ HTMLॐ ॐॐॐ ॐॐ ॐॐॐॐ ॐॐॐ ॐॐ ॐॐॐॐ. :guilabel: ॐॐ->HTML ॐॐ-ॐॐ ॐॐॐ ॐ ॐॐॐॐ.

### 5.4.10 HTML CSS white-space

HTML CSS white-space 属性用于控制文本的换行和缩进。默认情况下，HTML 元素中的文本会根据其父容器的宽度进行换行。white-space 属性允许您指定文本在何时以及如何换行。例如，white-space: pre 会使文本像代码一样换行，而 white-space: nowrap 会防止文本换行。

HTML CSS white-space 属性用于控制文本的换行和缩进。默认情况下，HTML 元素中的文本会根据其父容器的宽度进行换行。white-space 属性允许您指定文本在何时以及如何换行。例如，white-space: pre 会使文本像代码一样换行，而 white-space: nowrap 会防止文本换行。

### 5.4.11 HTML CSS font-family

font-family 属性用于指定文本的字体。您可以指定一个或多个字体名称，按优先级顺序排列。如果指定的字体不可用，浏览器将使用默认字体。例如，font-family: serif 将指定使用衬线字体。

font-family: serif 将指定使用衬线字体。font-family: sans-serif 将指定使用无衬线字体。font-family: monospace 将指定使用等宽字体。

### 5.4.12 HTML CSS font-size

font-size 属性用于指定文本的大小。您可以使用绝对长度（如 12px）或相对长度（如 1em）。font-size: 1em 表示与父元素的字体大小相同。font-size: 1.2em 表示比父元素大 20%。

### 5.4.13 HTML CSS background-color

background-color 属性用于指定元素的背景颜色。您可以使用颜色名称（如 red）、十六进制颜色代码（如 #ff0000）或 rgb() 函数（如 rgb(255, 0, 0)）。background-color: transparent 会使背景透明。

### 5.4.14 HTML CSS text-align

text-align 属性用于指定文本在元素内的水平对齐方式。您可以使用 left、right、center 或 justify。text-align: center 是最常用的选项，用于居中对齐文本。

## 5.5 HTML CSS text-decoration

text-decoration 属性用于指定文本的装饰线。您可以使用 underline、overline、line-through 或 none。text-decoration: underline 会在文本下方添加下划线。

text-decoration: underline 会在文本下方添加下划线。text-decoration: none 会移除所有装饰线。

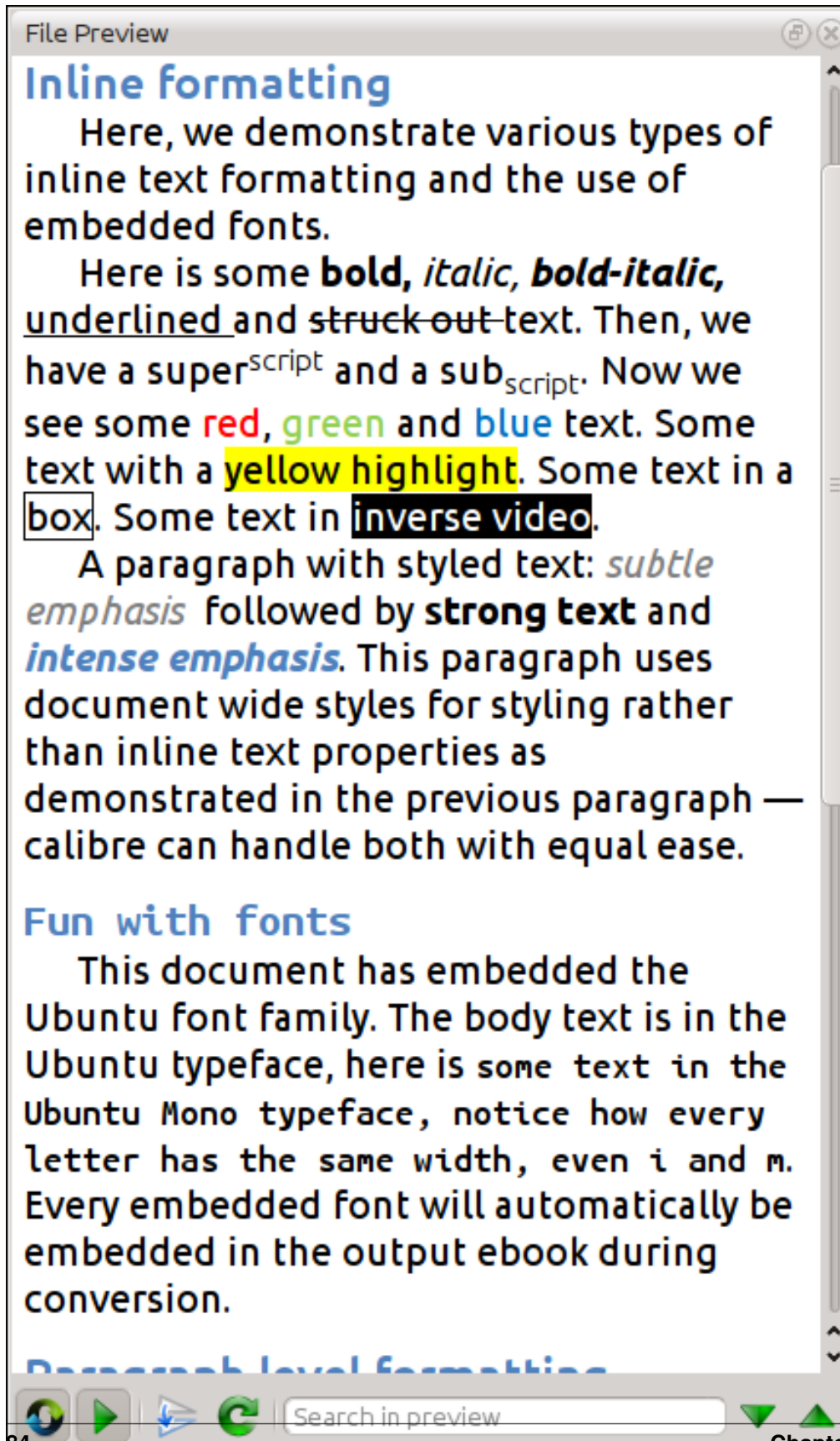
text-decoration: underline 会在文本下方添加下划线。text-decoration: overline 会在文本上方添加上划线。text-decoration: line-through 会在文本中间添加一条贯穿线。

text-decoration: underline 会在文本下方添加下划线。text-decoration: underline wavy 会在文本下方添加波浪下划线。text-decoration: underline dashed 会在文本下方添加虚线。

<sup>10</sup> <https://infohound.net/tidy/>



## 5.6



HTML CSS ... (1~2 ...). HTML CSS ... .

... .

... .

Information box with icon and text: CSS @font-face ...

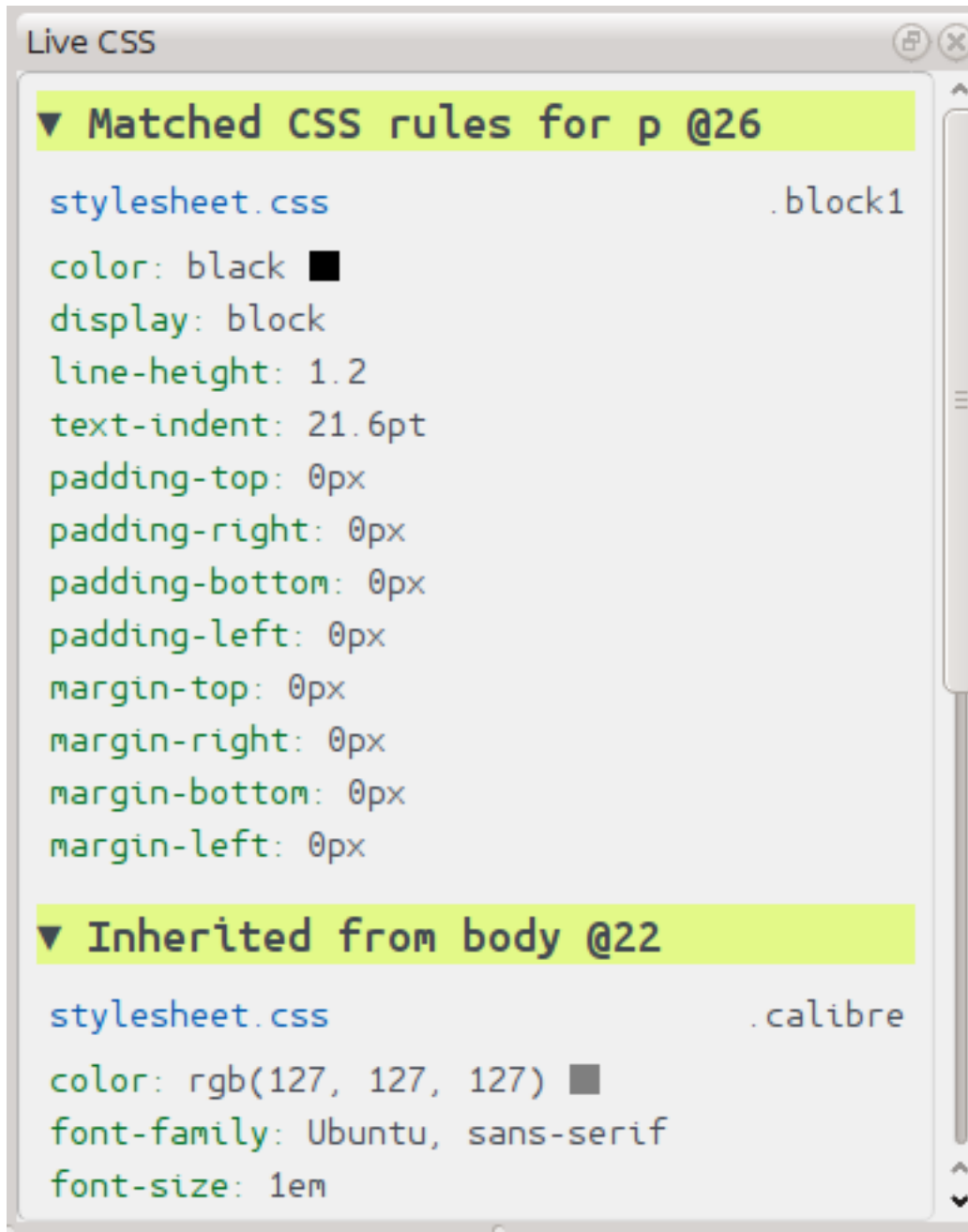
### 5.6.1 HTML ...

HTML ...

...

:guilabel: HTML ...

## 5.7 CSS



Calibre CSS rules are applied to the text in the viewer. The CSS rules are applied to the text in the viewer. The CSS rules are applied to the text in the viewer.

The CSS rules are applied to the text in the viewer. The CSS rules are applied to the text in the viewer. The CSS rules are applied to the text in the viewer.

The CSS rules are applied to the text in the viewer. The CSS rules are applied to the text in the viewer. The CSS rules are applied to the text in the viewer.

Calibre CSS rules: :guilabel: -> Calibre CSS rules.

## 5.8 Word List

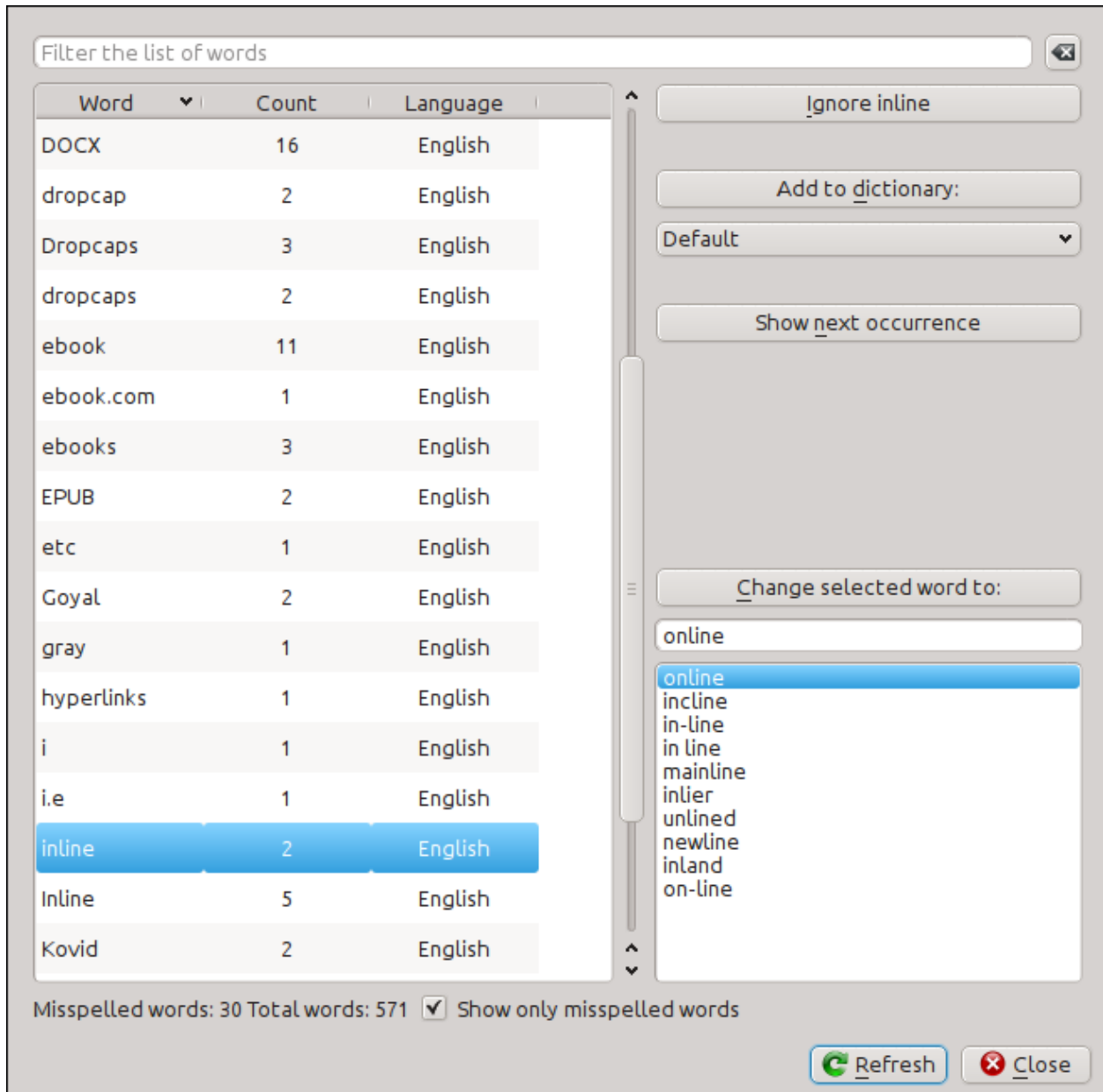
The word list is a list of words found in the selected files.

### 5.8.1 Word List

The word list is a list of words found in the selected files. It is used to generate a word list for the selected files. The word list is a list of words found in the selected files. The word list is a list of words found in the selected files.

### 5.8.2 Word List

The word list is a list of words found in the selected files.



The word list is a list of words found in the selected files. The word list is a list of words found in the selected files. The word list is a list of words found in the selected files.

Color/colour

```
<div lang="en_US">color colour</div>
```

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Ignore. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

### 5.8.3

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

### 5.8.3

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

Color/colour. The text is displayed in the language specified by the lang attribute. In this example, the text is displayed in the language specified by the lang attribute.

### 5.8.4 `:guiabel:`

HTML CSS. `:guiabel:` HTML CSS. `:guiabel:` HTML CSS.

### 5.8.5 `:guiabel:`

HTML CSS. `:guiabel:` HTML CSS.

### 5.8.6 `:guiabel:`

HTML CSS. `:guiabel:` HTML CSS.

### 5.8.7 `:guiabel:`

HTML CSS. `:guiabel:` HTML CSS.

### 5.8.8 `:guiabel:` EPUB

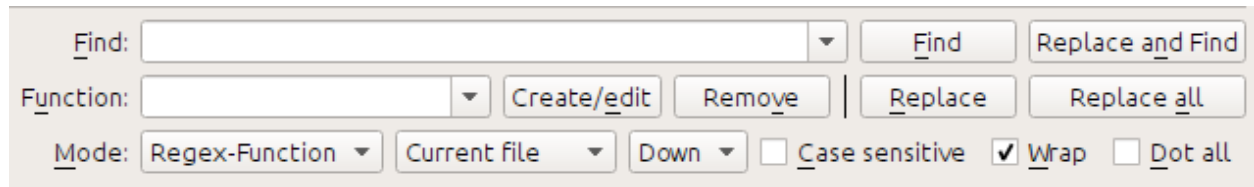
HTML CSS. `:guiabel:` HTML CSS.

### Calibre

Python `calibre` (190) Python

`regexp` Python `<https://docs.python.org>` Python

Python



### Calibre

Python

```
Find expression: <([Hh][1-6]) [^>]*>.+?</\1>
```

Python `<h1>some titLE</h1>` Python `<h1>Some Title</h1>` HTML

### Calibre 2.22 - Calibre 2.22

The following code snippet shows how to use the `replace` function in Calibre. The function takes a match object, a replacement string, and a file name as arguments. The function returns the match object with the replacement string applied to the match.

The following code snippet shows how to use the `replace` function in Python 2.7.

```
def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
 **kwargs):
 return match.group().replace('--', '-').replace('-', '-')
```

The following code snippet shows how to use the `replace` function in Python 2.7. The `replace` function takes a match object, a replacement string, and a file name as arguments. The function returns the match object with the replacement string applied to the match. The following code snippet shows how to use the `replace` function in Python 2.7.

The following code snippet shows how to use the `replace` function in Python 2.7:

```
>[^<>]+<
```

The following code snippet shows how to use the `replace` function in Python 2.7. The function returns the match object with the replacement string applied to the match.

### Calibre 2.22 - Calibre 2.22

The following code snippet shows how to use the `replace` function in Python 2.7. The function returns the match object with the replacement string applied to the match.

```
import regex
from calibre import replace_entities
from calibre import prepare_string_for_xml

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
 **kwargs):

 def replace_word(wmatch):
 # Try to remove the hyphen and replace the words if the resulting
 # hyphen free word is recognized by the dictionary
 without_hyphen = wmatch.group(1) + wmatch.group(2)
 if dictionaries.recognized(without_hyphen):
 return without_hyphen
 return wmatch.group()

 # Search for words split by a hyphen
 text = replace_entities(match.group()[1:-1]) # Handle HTML entities like &
 corrected = regex.sub(r'(\w+)\s*-\s*(\w+)', replace_word, text, flags=regex.
 VERSION1 | regex.UNICODE)
 return '>%s<' % prepare_string_for_xml(corrected) # Put back required entities
```

The following code snippet shows how to use the `replace` function in Python 2.7:

```
>[^<>]+<
```

The following code snippet shows how to use the `replace` function in Python 2.7. The function returns the match object with the replacement string applied to the match.

The following code snippet shows how to use the `replace` function in Python 2.7:

## 9.7.1. Replacing HTML tags

HTML tags can be replaced using the `replace` function. For example, to replace `<h2>` with `<h3>`, you can use the following code:

```
def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳ **kwargs):
 section_number = '%d. ' % number
 return match.group(1) + section_number + match.group(2)

Ensure that when running over multiple files, the files are processed
in the order in which they appear in the book
replace.file_order = 'spine'
```

The following regular expression can be used to match `<h2>` tags:

```
(?s) (<h2[^\>]*>) (.+?</h2>)
```

The following code will replace all `<h2>` tags with `<h3>` tags:

```
replace('(?s) (<h2[^\>]*>) (.+?</h2>)', 'number', 'gui-label', 'number')
```

The following code will replace all `<h2>` tags with `<h3>` tags, and will also replace all `<h2>` tags with `<h3>` tags:

## 9.7.2. Replacing HTML tags

The following code will replace all `<h1 id="someid">` tags with `<h2 id="someid">` tags:

```
from calibre import replace_entities
from calibre.ebooks.oeb.polish.toc import TOC, toc_to_html
from calibre.gui2.tweak_book import current_container
from calibre.ebooks.oeb.base import xml2str

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳ **kwargs):
 if match is None:
 # All matches found, output the resulting Table of Contents.
 # The argument metadata is the metadata of the book being edited
 if 'toc' in data:
 toc = data['toc']
 root = TOC()
 for (file_name, tag_name, anchor, text) in toc:
 parent = root.children[-1] if tag_name == 'h2' and root.children else
↳ root
 parent.add(text, file_name, anchor)
 toc = toc_to_html(root, current_container(), 'toc.html', 'Table of
↳ Contents for ' + metadata.title, metadata.language)
 print(xml2str(toc))
 else:
 print('No headings to build ToC from found')
 else:
 print('No headings to build ToC from found')
```

(22 2222 22)

(22 22222 22)

```

Add an entry corresponding to this match to the Table of Contents
if 'toc' not in data:
 # The entries are stored in the data object, which will persist
 # for all invocations of this function during a 'Replace All' operation
 data['toc'] = []
 tag_name, anchor, text = match.group(1), replace_entities(match.group(2)),
 ↪replace_entities(match.group(3))
 data['toc'].append((file_name, tag_name, anchor, text))
 return match.group() # We don't want to make any actual changes, so return
 ↪the original matched text

Ensure that we are called once after the last match is found so we can
output the ToC
replace.call_after_last_match = True
Ensure that when running over multiple files, this function is called,
the files are processed in the order in which they appear in the book
replace.file_order = 'spine'

```

22 22 22222 22 222222:

```

<(h[12]) [^<>]* id=["'] ([^"']+) ["'] [^<>]*>([<>]+)

```

:guilabel: 22 2222 22222 2222 22222 2222 22 2 “2222 2222 22” 22 22222, 2222 :file: toc.html 22 22222 2222 2 HTML 2222 222222.

2 2222 2222 22 22 22 222222 22 222222. 222222 2222 2222 replace() 2222 2 22 2222 22 2222 data 2222 222222. data 2222 22 22 2222 22 22 ↪replace() 2 22 22 22 2222 Python \*22222\*2222.

2 22 2222 2222 call\_after\_last\_match` 2 222222. ↪replace() 22222 22 ↪True` 2 22222 22222 22 22 2222 22 2 ↪replace() 2 2 2 2 222222. 2 22 222222 match 2222 ↪None` 2 2222.

2222 22 2222 222222 22222 22 2222 222222. 2222 22 2222222 2222 22222 2222 :guilabel: 22->2222 22 22 2222 222222 22 2 222222.

### 22 2222 API

22 22 22 2222 22 2222 22 replace 2222 Python 22222 2222:

```

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
 ↪**kwargs):
 return a_string

```

22 222222 22222. 2222 2 22 2222 22 replace() 2222 22222, 22 22 2222 22 22 222222 222222 2222. 2222 22222 2222 22 22 22 222222 match.group() 2222 2222. ↪replace() 2222 2222 2222 2222 222222 222222.

#### match 22

match 2222 22 2222 22 2222 2222222. ↪Python Match 22 <<https://docs.python.org/library/re.html#match-objects>>\_2222. 22 2222 222222 ↪group() 2222, 22 22 222222 22 22 2222 222222 22 222222 222222 2 22222 2 222222.

**number**

`number` is a `int`. `:guiabel:` `replace()` will replace the number in the string.

**file\_name**

`file_name` is a `str`. `:guiabel:` `replace()` will replace the file name in the string.

**metadata**

`metadata` is a `dict`. `:guiabel:` `replace()` will replace the metadata in the string. `calibre.ebooks.metadata.book.base.Metadata` (186) is the class.

**dictionaries**

`dictionaries` is a `dict`. `:guiabel:` `replace()` will replace the dictionaries in the string.

**data**

`data` is a `dict`. `:guiabel:` `replace()` will replace the data in the string.

**functions**

`functions` is a `dict`. `:guiabel:` `replace()` will replace the functions in the string.

```
def utility():
 # do something

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
 **kwargs):
 ...
```

`utility()` will do something.

```
def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
 **kwargs):
 utility = functions['My Function']['utility']
 ...
```

`replace()` will replace the data in the string.

```
Function One
persistent_data = {}

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
 **kwargs):
 ...
```

(20 2020 20)

(22 22222 22)

```

persistent_data['something'] = 'some data'

Function Two
def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳**kwargs):
 persistent_data = functions['Function One']['persistent_data']
 ...

```

?? ???

Python?? print() ??? 22222 22 222 22222 2 22222. print?? 222 22 22222 222 2 22 22 222222. ??? ``print()`` 22222 22 222 22222 222 222222.

?? HTML 22222 2222 2 22 22 22

?? HTML 22222 22 22222 22222 2222 22222 2222 2222 22 2222 2222 22 2222222. 22222 ``file\_order`` 2222 22222 2222 22222 2222 2222222 2222 2 222222:

```

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳**kwargs):
 ...

replace.file_order = 'spine'

```

file\_order``? ``spine``? ``spine-reverse` 2 22 2222, 22 22 22222 22222 22 22222 22 2222 2222222 2222.

2222 22 2222 22 2 2222 2 2 2 22222

2222 22 22 22 22 22222 2222 22 2222 22 2 2222 2 2 2 22222 22 2222222. 22222 call\_after\_last\_match 2222 22222 22 2222 2 22222:

```

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳**kwargs):
 ...

replace.call_after_last_match = True

```

2222 2222 2222 222222 22

2222 2222222 22 222222 2222 2 2222 2222 22 22 22222 222222 22 2222 2 22222. 22222 ap- pend\_final\_output\_to\_marked 2222 222222 22 2222 2 222222(``call\_after\_last\_match``? 222222 2222):

```

def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳**kwargs):
 ...
 return 'some text to append'

replace.call_after_last_match = True
replace.append_final_output_to_marked = True

```

Calibre 2.38.0, 2023 9.7.0

Calibre 2.38.0, 2023 9.7.0 suppress\_result\_dialog Calibre 2.38.0, 2023 9.7.0

```
def replace(match, number, file_name, metadata, dictionaries, data, functions, *args,
↳ **kwargs):
 ...

replace.suppress_result_dialog = True
```

Calibre 2.38.0

calibre 2.38.0, 2023 9.7.0 `calibre 2.38.0, 2023 9.7.0 <https://www.mobilerread.com/forums/showthread.php?t=237181>`

Calibre 2.38.0

Calibre 2.38.0, 2023 9.7.0 \*Calibre\* Calibre 2.38.0, 2023 9.7.0 HTML Calibre 2.38.0, 2023 9.7.0 `<a` Calibre 2.38.0, 2023 9.7.0

```

```

Calibre 2.38.0, 2023 9.7.0 filename Calibre 2.38.0, 2023 9.7.0 (Calibre 99) Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0

Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 (Calibre 2.38.0, 2023 9.7.0) Calibre 2.38.0, 2023 9.7.0

Calibre 2.38.0

Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0

Calibre 2.38.0 [Lorem]

Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 `De finibus bonorum et malorum <https://en.wikipedia.org/wiki/De\_finibus\_bonorum\_et\_malorum>`

Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0

Calibre 2.38.0 HTML Calibre 2.38.0 [<>]

Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0 Calibre 2.38.0, 2023 9.7.0

```
<|/>
```

Trigger: <>  
Template: <\$1/>\$2

HTML <a href="filename"></a>

HTML <a href="filename"></a>

HTML <a href="filename"></a>

<a href="filename"></a>

Trigger: <a  
Template: <a href="{1:filename}">{2\*}</a>{3

HTML 

HTML 

<a href="filename">whatever text you selected</a>

HTML 

Trigger: <i  
Template: {3

HTML <span>|</span>

HTML <span>|</span>

<|></>

Trigger: `span`  
Template: <span>|</span>

<span>|</span>

HTML <span>|</span>

Trigger: <<  
 Template: <\$1>\${2\*}</\$1>\$3

2 222 2 22 22 222(\$1)2 2 2222222, 2 222 22 22 22 22 222 222 222 222222.

**class 222 22 222 HTML 22 22222 [<c]**

222 22 22 22 22 222 22 222222, 222 class2 222222 222 222222:

Trigger: <c  
 Template: <\$1 class="\${2:classname}">\${3\*}</\$1>\$4

22 22 22 22 222 22222 lct2 22 22, class 222 22222 lct2 2222, 22 222 2222 2 lct2 222222 22 22 2222 2222 2 22222. 22 2222 22222 222222.

**222 222 222**

22222 222 222 22 22222 22 22222 22222 22 2 222 22222. 22222 22222 22222 222222 22 → 22222 → 2222 22 → 2222 222 2222222. 2222 22222 22222 2222 2 2222 22 222222 22 2222222 2222222. :guilabel:`2222 22 2222 22222 22 222222 2222222`:

## Create a snippet

For help with snippets, see the [User Manual](#)

Name:

Trigger:

Template:

File types:  All  css  html  javascript  text  xml

---

Test:

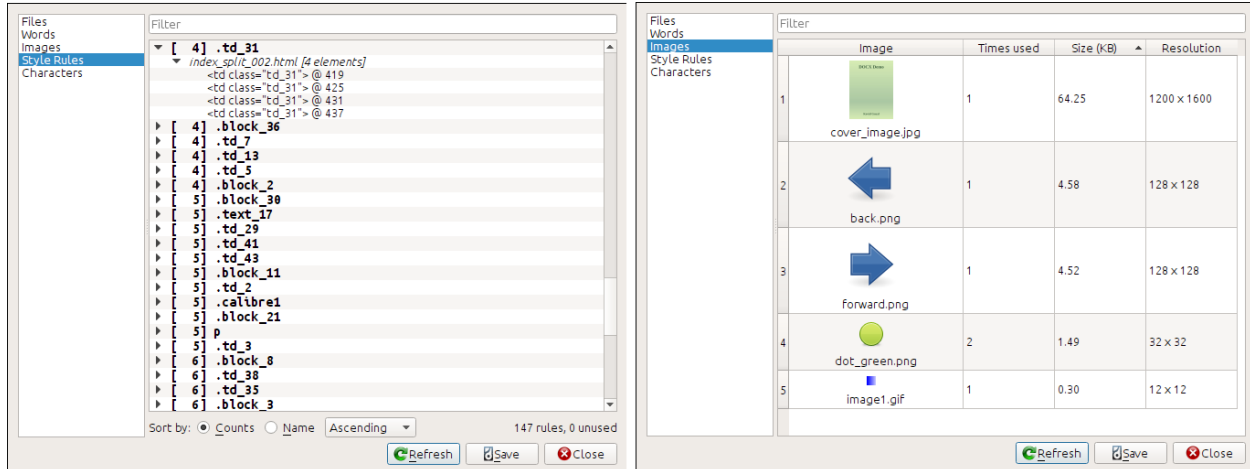
22 22222 222 22222 22222 2 2222 22 22222 2222 2222222. 22 22 \*2222\*2 2222222. 22222 22222 22222 22 lct2 2222 22 22222 22222 22 22222222.

... ..

... .. Control+J ... ..

### 5.8.9

... .. \*... .. :guilabel:... ..



## 5.9

calibre HTML ... HTML(CSS) ...

### 5.9.1

HTML ...

- ... ..
- HTML ... HTML ... Ctrl+{ ... Ctrl+} ... Ctrl+Alt+T ... :kbd:`Ctrl+Shift+T` ...
- ... HTML ...
- ... HTML ... lang ...
- <style> ... CSS ...
- ... ..
- <a>, <img>, <link> ... ..

### 5.9.2

HTML CSS ...

Ctrl ...

HTML ...

### 5.9.3

... CSS ...

... Tab ...

... /images/arrow1.png ...

### 5.9.4

calibre ... \* ...





Calibre 9.7.0 的默认设置是 127.0.0.1:8080。如果您想从其他设备访问 Calibre，则需要更改此设置。

**注意**

如果您想从其他设备访问 Calibre，则需要更改默认地址。您可以通过编辑 `calibre.conf` 文件来实现。有关如何操作，请参见第 6.1.1 节。

## 6.1 更改 Calibre 的默认地址

默认情况下，Calibre 的默认地址是 127.0.0.1:8080。如果您想从其他设备访问 Calibre，则需要更改此设置。

### 6.1.1 更改 Calibre 的默认地址

您可以通过编辑 `calibre.conf` 文件来更改 Calibre 的默认地址。有关如何操作，请参见第 6.1.1 节。

```
Stop Content server [192.168.1.5, port 8080]
```

如果您想从其他设备访问 Calibre，则需要更改默认地址。您可以通过编辑 `calibre.conf` 文件来实现。

```
http://192.168.1.5:8080
```

您可以通过编辑 `calibre.conf` 文件来更改 Calibre 的默认地址。有关如何操作，请参见第 6.1.1 节。

#### 更改 Calibre 的默认地址

您可以通过编辑 `calibre.conf` 文件来更改 Calibre 的默认地址。

1. 打开 `calibre.conf` 文件。您可以通过在命令行中输入 `http://127.0.0.1:8080` 来访问 Calibre。
2. 找到 `listen`8080`` 行。这指定了 Calibre 的默认地址。您可以通过更改此行来更改默认地址。有关如何操作，请参见第 6.1.1 节。
3. 如果您使用的是无线网络，则需要更改默认地址。您可以通过更改 `listen`8080`` 行来实现。有关如何操作，请参见第 6.1.1 节。
4. 如果您使用的是有线网络，则需要更改默认地址。您可以通过更改 `listen`8080`` 行来实现。有关如何操作，请参见第 6.1.1 节。
5. 如果您使用的是无线网络，则需要更改默认地址。您可以通过更改 `listen`8080`` 行来实现。有关如何操作，请参见第 6.1.1 节。
6. 保存 `calibre.conf` 文件。您可以通过在命令行中输入 `calibre`_`` 来保存文件。

### 6.1.2 更改 Calibre 的默认地址



... :guilabel: ...

... , ...

- 1. ... What is my IP address<sup>11</sup> ...
2. ... calibre ...
3. ... calibre ...
4. ... IP ... calibre ...
5. ... no-ip <https://www.noip.com/free> ... IP ...



... HTTPS ...

6.2

... calibre ...

6.2.1

...

... calibre ...

... :guilabel: ...

6.2.2

Calibre ...

... :guilabel: ...



<sup>11</sup> https://www.whatismyip.com/

### 6.3 浏览器支持

Calibre 支持 HTML 5 和 CSS 3 的浏览器。支持的浏览器包括：Android Chrome, iOS Safari, 以及 Chrome, Firefox 等。

对于某些浏览器，您可能需要启用某些功能。例如，在 Safari 中，您可能需要启用“Web 内容”。

对于某些浏览器，您可能需要添加 JavaScript 支持。对于某些浏览器，您可能需要添加“/mobile”支持。

iOS 上的 Apple 设备（如 iPhone 和 iPad）支持 Firefox, Chrome, Safari 等浏览器。对于某些设备，您可能需要更新到 iOS 10.3.2 或更高版本。Android 上的 Chrome 版本 58 或更高版本也支持。

### 6.4 安全设置

Calibre 默认使用 HTTPS 进行通信。您可以通过设置 <cs\_https\_mode> 来控制 HTTPS 的使用。您可以通过设置 <cs\_https\_mode> 来控制 HTTPS 的使用。

您可以通过设置 <cs\_https\_mode> 来控制 HTTPS 的使用。您可以通过设置 <cs\_https\_mode> 来控制 HTTPS 的使用。

### 6.5 用户管理

Calibre 支持用户管理。您可以通过设置 <manage-users> 来控制用户管理。您可以通过设置 <manage-users> 来控制用户管理。

您可以通过设置 <manage-users> 来控制用户管理。您可以通过设置 <manage-users> 来控制用户管理。

```
calibre-server --userdb /srv/calibre/users.sqlite --manage-users
```

您可以通过设置 <manage-users> 来控制用户管理。您可以通过设置 <manage-users> 来控制用户管理。

```
calibre-server --userdb /srv/calibre/users.sqlite --enable-auth
```

您可以通过设置 <manage-users> 来控制用户管理。您可以通过设置 <manage-users> 来控制用户管理。

### 6.6 calibre 安全设置

Calibre 支持 SSL 加密。您可以通过设置 <ssl> 来控制 SSL 的使用。您可以通过设置 <ssl> 来控制 SSL 的使用。

您可以通过设置 <ssl> 来控制 SSL 的使用。您可以通过设置 <ssl> 来控制 SSL 的使用。

#### 6.6.1 运行 Calibre

您可以通过设置 <manage-users> 来控制用户管理。您可以通过设置 <manage-users> 来控制用户管理。

```
calibre-server
```

How to install Calibre 2.28, 2.29 on Linux:

```
http {
 client_max_body_size 64M; # needed to upload large books
}

server {
 listen [::]:80;
 server_name myserver.example.com;

 location / {
 proxy_pass http://127.0.0.1:8080;
 }
}
```

How to install Apache 2.4:

```
LoadModule proxy_module modules/mod_proxy.so
LoadModule proxy_http_module modules/mod_proxy_http.so

<VirtualHost *:80>
 ServerName myserver.example.com
 AllowEncodedSlashes On
 ProxyPreserveHost On
 ProxyPass "/" "http://localhost:8080/"
</VirtualHost>
```

## 6.6.2 URL Rewrite

How to install Calibre 2.28, 2.29 on Linux using URL Rewrite: Calibre 2.28, 2.29 on Linux:

```
calibre-server --url-prefix /calibre --port 8080
```

How to install Calibre 2.28, 2.29 on Linux using URL Rewrite: Calibre 2.28, 2.29 on Linux: http://localhost:8080/calibre` . How to install Calibre 2.28, 2.29 on Linux using URL Rewrite: Calibre 2.28, 2.29 on Linux: http://localhost:8080/calibre` . How to install Calibre 2.28, 2.29 on Linux using URL Rewrite: Calibre 2.28, 2.29 on Linux: http://localhost:8080/calibre` .

How to install Calibre 2.28, 2.29 on Linux using URL Rewrite: Calibre 2.28, 2.29 on Linux:

```
http {
 client_max_body_size 64M; # needed to upload large books
}

proxy_set_header X-Forwarded-For $remote_addr;
location /calibre/ {
 proxy_buffering off;
 proxy_pass http://127.0.0.1:8080$request_uri;
}

location /calibre {
 # we need a trailing slash for the Application Cache to work
 rewrite /calibre /calibre/ permanent;
}
```

How to install Calibre 2.28, 2.29 on Linux using URL Rewrite: Calibre 2.28, 2.29 on Linux:

```
LoadModule proxy_module modules/mod_proxy.so
LoadModule proxy_http_module modules/mod_proxy_http.so
```

Apache 2.4.18. 在 httpd.conf 文件中添加以下配置:

```
AllowEncodedSlashes On
RewriteEngine on
RewriteRule ^/calibre/(.*) http://127.0.0.1:8080/calibre/$1 [proxy]
RedirectMatch permanent ^/calibre$ /calibre/
```

在 /etc/httpd/conf.d/calibre.conf 文件中添加以下配置:

Info icon: 在 httpd.conf 文件中添加以下配置:

Info icon: 在 httpd.conf 文件中添加以下配置:

## 6.7 Linux 安装 calibre 服务

在 Linux 系统中安装 calibre 服务。在 /etc/systemd/system/calibre-server.service 文件中添加以下配置:

```
[Unit]
Description=calibre Content server
After=network.target

[Service]
Type=simple
User=mylinuxuser
Group=mylinuxgroup
ExecStart=/opt/calibre/calibre-server "/path/to/calibre library folder"

[Install]
WantedBy=multi-user.target
```

mylinuxuser 用户属于 mylinuxgroup 组。calibre 服务将在 /opt/calibre/calibre-server 目录中运行。

安装服务:

<sup>12</sup> <https://www.freedesktop.org/wiki/Software/systemd/>

```
sudo systemctl start calibre-server
```

Calibre 2.22.0. 2.22.0 2.22.0:

```
sudo systemctl status calibre-server
```

Calibre 2.22.0 2.22.0 2.22.0:

```
sudo systemctl enable calibre-server
```

 2.22

calibre 2.22 2.22 X 2.22 2.22.0 2.22, 2.22 2.22 2.22 X 2.22.0.0 2.22.0 X 2.22.0.0 2.22.0 2.22 2.22.

 2.22

calibre 2.22 systemd 2.22 2.22.0 2.22.0.0 2.22 2.22 2.22 2.22 2.22.



## CHAPTER 7

---



???

---

EPUB 2 AZW3 ?  
?

EPUB 71) `→ :ref:book_details` EPUB  
ORIGINAL\_EPUB. ORIGINAL\_EPUB :guilabel: EPUB

EPUB, EPUB ?

images/forward.png	images/forward.png
Size: 4.5 KB Resolution: 128x128 	Size: 64.3 KB Resolution: 128x128 
index_split_000.html	index_split_000.html
<pre> 8 9 &lt;body class="calibre"&gt; 10 11 &lt;p id="id_Toc359077851" class="block"&gt;Demonstration of DOCX support in calibre&lt;/p&gt; 12 13 &lt;p class="block1"&gt;This document demonstrates the ability of the calibre DOCX Input plugin to convert the various typographic features in a Microsoft Word (2007 and newer) document. Convert this document to a modern ebook format, such as AZW3 for Kindles or EPUB for other ebook readers, to see it in action &lt;/p&gt; 14 15 &lt;p class="block1"&gt;There is support for images, tables, lists, footnotes, endnotes, links, dropcaps and various types of text and paragraph level formatting.&lt;/p&gt; 16 </pre>	<pre> 8 9 &lt;body class="calibre"&gt; 10 11 &lt;p id="id_Toc359077851" class="block"&gt;Demonstration of the ebook comparison tool in calibre&lt;/p&gt; 12 13 &lt;p class="block1"&gt;This document demonstrates the ability of the calibre ebook comparison tool to show changes made to the text, styles and images in a book.&lt;/p&gt; 14 15 &lt;p class="block1"&gt;There is support for images, tables, lists, footnotes, endnotes, links, dropcaps and various types of text and paragraph level formatting.&lt;/p&gt; 16 </pre>
stylesheet.css	stylesheet.css
<pre> 14 .block1 { 15 color: black; 16 display: block; 17 line-height: 1.2; 18 text-indent: 21.6pt; 19 padding: 0; 20 margin: 0; 21 } 22 .block2 { 23 color: black; 24 display: block; 25 font-family: serif; 26 font-size: 0.75em; 27 line-height: 1.15; </pre>	<pre> 14 .block1 { 15 color: black; 16 display: block; 17 text-indent: 21.6pt; 18 padding: 0; 19 margin: 0; 20 } 21 .block2 { 22 color: green; 23 display: block; 24 text-align: center; 25 font-family: serif; 26 font-size: 0.75em; 27 line-height: 1.15; </pre>
<p>Previous change Next change Search for text Next match Previous match Left panel Right panel Options</p> <p>Before Editing for screenshot &lt;-&gt; Current state Close Revert changes</p>	

## 7.1 Calibre 2.22.0, 2.22.1

The Calibre 2.22.0 release includes several new features and improvements. One of the most notable changes is the addition of a new input plugin for Microsoft Word documents. This plugin allows users to convert Word documents to EPUB or AZW3 format, preserving the original document's structure and content as much as possible.

Another significant update is the introduction of a new comparison tool. This tool enables users to compare the original document with the converted output, highlighting any differences in text, styles, or images. This is particularly useful for ensuring the accuracy of the conversion process.

In addition to these new features, the 2.22.0 release includes several bug fixes and performance improvements. These changes help to ensure a more stable and efficient user experience across all supported operating systems.

The Calibre 2.22.0 release is a comprehensive update that addresses a wide range of user needs. From new conversion capabilities to enhanced comparison tools, this version offers a wealth of new features and improvements. Users are encouraged to upgrade to the latest version to take full advantage of these enhancements.

For more information about the new features and changes in Calibre 2.22.0, please refer to the release notes or the user manual.

## 7.2 `ORIGINAL_FMT`

See `ORIGINAL_FMT` (71) for details. See `ORIGINAL_FMT` (18) for details.

### 7.2.1 `ORIGINAL_FMT`

`ORIGINAL_FMT` (71) defines the format of the `ORIGINAL_FMT` field. `:gui-label: ORIGINAL_FMT` (18) defines the format of the `ORIGINAL_FMT` field. See `ORIGINAL_FMT` (71) for details.

### 7.2.2 `ORIGINAL_FMT`

`ORIGINAL_FMT` (71) defines the format of the `ORIGINAL_FMT` field. See `ORIGINAL_FMT` (18) for details. `ORIGINAL_FMT` (71) defines the format of the `ORIGINAL_FMT` field. See `ORIGINAL_FMT` (18) for details.

### 7.2.3 `ORIGINAL_FMT`

`ORIGINAL_FMT` (71) defines the format of the `ORIGINAL_FMT` field. See `ORIGINAL_FMT` (18) for details. `ORIGINAL_FMT` (71) defines the format of the `ORIGINAL_FMT` field. See `ORIGINAL_FMT` (18) for details.







The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

### 8.2.2 `label` and `label`

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.

### 8.3 `label` and `label`

The first part of the page is the header. The second part is the main content, and the third part is the footer. The fourth part is the page number, and the fifth part is the page title.



## 常见问题解答(FAQ)

### 目录

- 常见问题解答 (117)
- 常见问题 (120)
- 常见问题解答 (125)
- 常见问题 (129)

## 9.1 常见问题解答

### 目录

- 常见问题解答/常见问题解答? (118)
- 常见问题解答/常见问题解答? (118)
- PDF 常见问题解答/常见问题解答? (118)
- 常见问题解答/常见问题解答/常见问题解答? (118)
- MOBI 常见问题解答/常见问题解答? (118)
- 常见问题解答/HTML 常见问题解答/常见问题解答? (119)
- calibre 常见问题解答/常见问题解答? (119)
- 常见问题解答/常见问题解答/常见问题解答? (120)

### 9.1.1 Calibre 2.22.0/2.22.1 新增支持格式?

Calibre 2.22.0 新增支持格式: AZW, AZW3, AZW4, CBZ, CBR, CB7, CBC, CHM, DJVU, DOCX, EPUB, FB2, FBZ, HTML, HTMLZ, KEPUB, LIT, LRF, MOBI, ODT, PDF, PRC, PDB, PML, RB, RTF, SNB, TCR, TXT, TXTZ.

Calibre 2.22.1 新增支持格式: AZW3, EPUB, DOCX, FB2, HTMLZ, KEPUB, OEB, LIT, LRF, MOBI, PDB, PMLZ, RB, PDF, RTF, SNB, TCR, TXT, TXTZ, ZIP.

**注意**

PRC 格式 (如 calibre TextRead 或 MOBIBook 格式) 的 PRC 文件可能包含 PDB 元数据。Calibre 的 eReader, Plucker (或 zTxt PDB 格式) 无法识别 PDB 元数据。DJVU 文件可能包含 DJVU 元数据。某些 OCR 文件可能包含 MOBI 或 Mobi6 格式 (如 KF8 格式) 的元数据。Calibre 无法识别 MOBI 或 .azw 或 .azw3 格式。Microsoft Word 2007 格式 (DOCX) 可能包含元数据。

### 9.1.2 Calibre 2.22.0/2.22.1 新增支持输出格式?

Calibre 2.22.0 新增支持输出格式: LIT, MOBI, AZW, EPUB, KEPUB, AZW3, FB2, FBZ, DOCX, HTML, PRC, ODT, RTF, PDB, TXT, PDF.

### 9.1.3 PDF 文件元数据支持?

PDF 文件元数据支持: PDF 文件可能包含 PDF 元数据 (PDF 格式 66) 的元数据。

### 9.1.4 Calibre 2.22.0/2.22.1 新增支持命令行选项?

Calibre 2.22.0 新增支持命令行选项:

- Calibre 2.22.0 新增支持: calibre 命令新增 --input-encoding 选项, 用于指定输入文件的编码。GUI 界面中: 文件 -> 属性 -> 元数据 -> 输入编码。命令行: ebook-convert-txt-input --input-encoding 选项。
- HTML 文件: calibre 命令新增 --html-to-zip 选项, 用于将 HTML 文件转换为 ZIP 格式。Calibre 2.22.0 新增支持 HTML 文件元数据。Calibre 2.22.1 新增支持 HTML 文件元数据。某些 HTML 文件可能包含 cp1252 编码, 某些 HTML 文件可能包含 UTF-8 编码。HTML 文件元数据可能包含 HTML 元数据 (HTML to ZIP 格式) 的元数据。

### 9.1.5 MOBI 文件元数据支持?

MOBI 文件元数据支持: MOBI 文件可能包含 MOBI 元数据 (\*content ToC) 的元数据。Calibre 2.22.0 新增支持 MOBI 文件元数据 (\*content ToC) 的元数据。

Calibre 2.22.0 新增支持 MOBI 文件元数据 (\*metadata ToC) 的元数据。Calibre 2.22.1 新增支持 MOBI 文件元数据 (\*metadata ToC) 的元数据。Calibre 2.22.0 新增支持 MOBI 文件元数据 (\*content ToC) 的元数据。

MOBI 文件元数据支持: MOBI 文件可能包含 MOBI 元数据 (\*content ToC) 的元数据。MOBI 文件元数据 (\*content ToC) 的元数据。Kindle 格式 (MOBI) 的元数据。Kindle 格式 (MOBI) 的元数据。

MOBI 文件元数据支持: MOBI 文件可能包含 MOBI 元数据 (\*content ToC) 的元数据。MOBI 文件元数据 (\*content ToC) 的元数据。Kindle 格式 (MOBI) 的元数据。Kindle 格式 (MOBI) 的元数据。

MOBI 文件元数据支持: calibre 命令新增 --mobi-to-zip 选项, 用于将 MOBI 文件转换为 ZIP 格式。Calibre 2.22.0 新增支持 MOBI 文件元数据 (\*content ToC) 的元数据。MOBI 文件元数据 (\*content ToC) 的元数据。MOBI 文件元数据 (\*content ToC) 的元数据。MOBI 文件元数据 (\*content ToC) 的元数据。

Kindle AZW3, Kindle Page Flip

calibre Kindle Page Flip

Kindle Page Flip

Info box: AZW3, Kindle, Page Flip

### 9.1.6 HTML

HTML

```
<html>
 <body>
 <h1>Table of Contents</h1>
 <p style="text-indent:0pt">
 First File

 Second File

 .
 .
 </p>
 </body>
</html>
```

HTML GUI

Info box: HTML, calibre, A.html, B.html, C.html, D.html

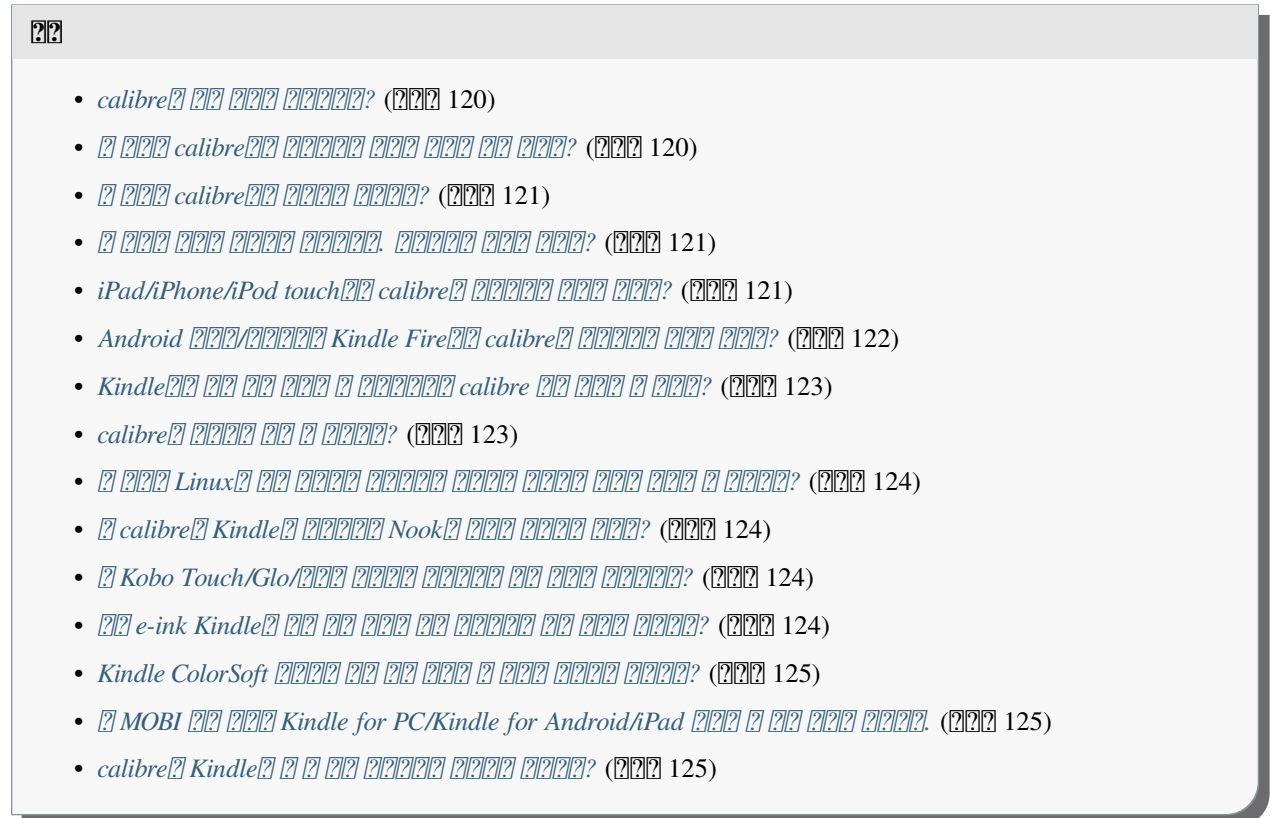
### 9.1.7 calibre EPUB

calibre EPUB XHTML + CSS

### 9.1.8 Calibre GUI 使用例

Calibre GUI を使用して、HTML 形式の電子書籍を EPUB 形式に変換する例を示します。`ebook-convert dummy.html .epub -h` のコマンドを実行して、HTML 形式の電子書籍を EPUB 形式に変換します。HTML 形式の電子書籍の例: [html-demo.zip](https://calibre-ebook.com/downloads/html-demo.zip)<sup>13</sup>。

## 9.2 Calibre 機能



- Calibre のインストールとアップグレード (9.7.0 120)
- Calibre のインストールとアップグレード (9.7.0 120)
- Calibre のインストールとアップグレード (9.7.0 121)
- Calibre のインストールとアップグレード (9.7.0 121)
- iPad/iPhone/iPod touch 用の Calibre のインストールとアップグレード (9.7.0 121)
- Android / Kindle Fire 用の Calibre のインストールとアップグレード (9.7.0 122)
- Kindle 用の Calibre のインストールとアップグレード (9.7.0 123)
- Calibre のインストールとアップグレード (9.7.0 123)
- Calibre のインストールとアップグレード (9.7.0 124)
- Calibre のインストールとアップグレード (9.7.0 124)
- Calibre のインストールとアップグレード (9.7.0 124)
- Calibre のインストールとアップグレード (9.7.0 124)
- Calibre のインストールとアップグレード (9.7.0 125)
- Calibre のインストールとアップグレード (9.7.0 125)

### 9.2.1 Calibre のインストールとアップグレード

Calibre のインストールとアップグレード (9.7.0 120) を参照してください。Calibre のインストールとアップグレード (9.7.0 120) を参照してください。USB 接続のインストールとアップグレード (9.7.0 120) を参照してください。Calibre のインストールとアップグレード (9.7.0 120) を参照してください。

### 9.2.2 Calibre のインストールとアップグレード

Calibre のインストールとアップグレード (9.7.0 120) を参照してください。Calibre のインストールとアップグレード (9.7.0 120) を参照してください。

- Calibre のインストールとアップグレード (9.7.0 120)。
- Calibre のインストールとアップグレード (9.7.0 120)？ Calibre のインストールとアップグレード (9.7.0 120)？
- Calibre のインストールとアップグレード (9.7.0 120)。Calibre のインストールとアップグレード (9.7.0 120)。Calibre のインストールとアップグレード (9.7.0 120)。Calibre のインストールとアップグレード (9.7.0 120)。Calibre のインストールとアップグレード (9.7.0 120) → Calibre のインストールとアップグレード (9.7.0 120)。“Calibre のインストールとアップグレード (9.7.0 120)” Calibre のインストールとアップグレード (9.7.0 120)。Calibre のインストールとアップグレード (9.7.0 120)。
- Calibre のインストールとアップグレード (9.7.0 120)。

<sup>13</sup> <https://calibre-ebook.com/downloads/html-demo.zip>

Calibre 2.22 2.22 2.22 2.22 2.22 2.22 calibre 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22<sup>14</sup> 2.22.

9.2.3 Calibre 2.22 2.22 2.22?

Calibre 2.22 2.22 2.22:

- Calibre 2.22 2.22 2.22 2.22 2.22 2.22. iPhone/iPad 2.22 2.22 calibre 2.22 2.22 2.22 2.22.
- Apple iDevice(iPad, iPod Touch, iPhone) 2.22 2.22, Apple 2.22 USB 2.22 2.22 2.22 2.22 2.22 2.22. Calibre 2.22 2.22 2.22 2.22 2.22.
- 2024 Kindle 2.22 Android 2.22 2.22 macOS 2.22 Linux 2.22 USB 2.22 (2.22 122) 2.22 2.22 2.22.
- macOS 2.22 calibre 2.22 2.22 2.22 2.22 2.22 > 2.22 2.22 2.22 > 2.22 2.22 > 2.22 2.22 2.22 2.22.
- Calibre 2.22 calibre(2.22 9.7.0) 2.22 2.22 2.22. Calibre 2.22 calibre 2.22<sup>15</sup> 2.22 2.22 2.22. Calibre 2.22 calibre 2.22 2.22 2.22 2.22.
- 2.22 2.22 2.22 2.22 2.22. 2.22 Windows 2.22 2.22, macOS 2.22 Finder 2.22 2.22.
- calibre 2.22 → 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.
- Calibre 2.22 2.22 2.22 2.22 2.22 2.22 → 2.22 2.22 2.22 2.22 2.22 2.22, Calibre 2.22 2.22<sup>16</sup> 2.22 2.22.

9.2.4 Calibre 2.22 2.22 2.22? 2.22 2.22?

2.22/2.22 2.22 2.22 2.22 2.22 calibre 2.22 2.22 2.22 2.22 USB 2.22 2.22 2.22 2.22 2.22 2.22. 2.22: Windows 2.22 calibre 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 → 2.22 → 2.22 2.22 → 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 calibre 2.22 2.22 2.22 2.22 2.22 2.22, 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

9.2.5 iPad/iPhone/iPod touch 2.22 calibre 2.22 2.22?

Apple 2.22 calibre 2.22 2.22 2.22 calibre 2.22 (2.22 101) 2.22 2.22 2.22. Calibre 2.22 2.22 2.22 2.22 2.22 2.22. Calibre 2.22 2.22 2.22 2.22.

- calibre 2.22 2.22 EPUB 2.22(2.22 2.22 → 2.22 → 2.22 2.22 2.22).
- Calibre 2.22 iPad 2.22(iPhone/iPod 2.22 2.22). Calibre 2.22 → 2.22 → 2.22 2.22 → 2.22 2.22 2.22.
- Calibre 2.22 2.22 2.22 2.22 2.22 EPUB 2.22 2.22.
- 2.22/2.22 2.22 2.22 2.22 2.22 calibre 2.22 2.22 2.22. 2.22 → 2.22 → 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

Calibre 2.22 2.22 Safari 2.22 2.22 2.22 2.22. Calibre 2.22 2.22 2.22 2.22 iDevice 2.22 2.22 2.22. 2.22: Marvin, Mapleread, iBooks.

Calibre 2.22

Safari 2.22 calibre 2.22 2.22 IP 2.22 2.22 2.22 2.22:

```
http://192.168.1.2:8080/
```

<sup>14</sup> <https://calibre-ebook.com/ko/bugs>  
<sup>15</sup> <https://calibre-ebook.com/ko/download>  
<sup>16</sup> <https://bugs.launchpad.net/calibre>

192.168.1.2 的 calibre 的 IP 地址。 的 IP 地址 calibre (101) 。

Safari 的。 的 Safari 的 iBooks 的。

的 calibre OPDS<sup>17</sup> 的。 的 calibre IP 的。

### 9.2.6 Android/Kindle Fire calibre 的 的 的

Android calibre 的。 USB 的。 Android 的。 Android 的: FBReader<sup>18</sup>, Moon+<sup>19</sup>, Mantano<sup>20</sup>, Aldiko<sup>21</sup>, Kindle<sup>22</sup>。

#### USB 的

的 USB 的。 calibre 的。 macOS Linux 的 Android 的 OS 的 Android File Transfer 的。

**的**

的 Android 的。 Google 的。 的 USB 的。 USB 的。 “MTP(的)” 的。 的 calibre 的。

**的**

Kindle Fire 8 的 USB 的。 的 calibre 的。

#### 的

calibre 的。 的 calibre (101) 的。 的 calibre 的。 的 calibre 的。

- 的 Android 的 的 EPUB, Kindle 的 MOBI 的(的) → 的 → 的。
- 的 的 EPUB/MOBI 的。
- calibre 的 的 calibre 的。

的 Android 的。

<http://192.168.1.2:8080/>

<sup>17</sup> <https://opds.io/>  
<sup>18</sup> <https://play.google.com/store/apps/details?id=org.geometerplus.zlibrary.ui.android&hl=en>  
<sup>19</sup> <https://play.google.com/store/apps/details?id=com.flyersoft.moonreader&hl=en>  
<sup>20</sup> <https://play.google.com/store/apps/details?id=com.mantano.reader.android.lite&hl=en>  
<sup>21</sup> <https://play.google.com/store/apps/details?id=com.aldiko.android&hl=en>  
<sup>22</sup> [https://play.google.com/store/apps/details?id=com.amazon.kindle&feature=related\\_apps](https://play.google.com/store/apps/details?id=com.amazon.kindle&feature=related_apps)

192.168.1.2 的 calibre 的 IP 地址。 该 IP 地址的 calibre 2.22 (202 101) 的 IP 地址。

该 calibre 的 Android 的 IP 地址。

该 calibre 的 OPDS<sup>23</sup> 的 IP 地址。 该 calibre 的 IP 地址的 calibre 的 IP 地址。

### 9.2.7 Kindle 的 calibre 的 IP 地址

calibre 的 calibre 的 IP 地址。 该 calibre 的 IP 地址 (202 101) 的 IP 地址。

Kindle(1/2/DX) 的 IP 地址 8080 的 IP 地址。 该 calibre 的 IP 地址 80 的 IP 地址。 (该 IP 地址 1024 的 IP 地址 80 的 IP 地址。)

该 IP 地址的 URL 为 /mobile 的 IP 地址。

### 9.2.8 calibre 的 IP 地址

该 calibre 的 IP 地址。 该 calibre 的 IP 地址 (Amazon) 的 IP 地址。 calibre 的 IP 地址。

- GMX<sup>24</sup> 的 GMX 的 IP 地址。
- calibre 的 IP 地址 → IP → IP 的 GMX 的 IP 地址。
- 该 calibre 的 SMTP 的 IP 地址 (Settings->POP3 & IMAP->Send and receive emails via external program)。
- 该 calibre 的 GMX 的 IP 地址。
- Kindle 的 IP 地址 Amazon Kindle 的 IP 地址 GMX 的 IP 地址。 Amazon 的 AZW3 的 IP 地址 (KF8) MOBI 的 IP 地址。 Amazon 的 IP 地址 GMX 的 IP 地址。

该 IP 地址的 calibre 的 IP 地址。

**+** **?**

Microsoft/GMX 的 IP 地址。 该 calibre 的 IP 地址 5 的 IP 地址。

**+** **?**

Google 的 IP 地址 SMTP 的 IP 地址。

<sup>23</sup> <https://opds.io/>  
<sup>24</sup> <https://www.gmx.com>



calibre 9.7.0, GMX Outlook 9.7.0 calibre 9.7.0

### 9.2.9 Linux

Linux 9.7.0

```
sudo fsck.vfat -y /dev/sdc
```

/dev/sdc 9.7.0

```
mount
```

### 9.2.10 calibre Kindle Nook

Kindle Nook USB 9.7.0

Kindle USB 9.7.0



Amazon Kindle Touch Kindle Fire 9.7.0

### 9.2.11 Kobo Touch/Glo

Kobo 9.7.0

- Kobo USB 9.7.0
- USB 9.7.0
- Kobo 9.7.0
- Kobo Touch 9.7.0
- Kobo 9.7.0
- Kobo 9.7.0

### 9.2.12 e-ink Kindle

Amazon 9.7.0

- 1) calibre 9.7.0 Kindle 9.7.0
- 2) Kindle 9.7.0 Amazon 9.7.0

<sup>25</sup> <https://www.mobileread.com/forums/showthread.php?t=244202>

<sup>26</sup> <https://www.mobileread.com/forums/showthread.php?t=329945>

3) Kindle 22 calibre 222222.

2 22 2222 calibre 4.17 22222 22 2222 222222. 22 Kindle 2222 2222 2222. 2222 Amazon 2222 22 22 22 22 22 22 2222. Amazon 22 2222 2222 2 2222 22 2222 222222 22 222222. Amazon 222222 222222.

22 2222 22222 222222 Kindle 222222 2020 4 222222 5.12.5 222222 22222222.

9.2.13 Kindle ColorSoft 22222 22 22 2222 2 2222 222222 222222?

Amazon 22 ColorSoft 2 22 222222 222222 22 222222 Amazon 2 22 22 2222 22222 2 2222 22222222 2222222222. 2222 2222 2 22 227 2 2222. 2222 2222 22 2222 22 Kindle 22 “22 22” 2222 222222. 2222 22 22 2222 22222222 Whispersync 22 22 2222 2222 22222222 22 22 “22” 2222 “22 22” 2222 22222222. calibre 2222 2 2222 2222 22222222 → 22 22 → MOBI 2222 22 22 2 22 22 222222 22 2222 2222. 2222 calibre 22 Kindle 2222 22 22 22 2222 22222222.

9.2.14 2 MOBI 22 2222 Kindle for PC/Kindle for Android/iPad 2222 2 22 2222 222222.

2222 Amazon 22222222 22 2222 222222. 222222 → 22 → 22 22 → MOBI 2222 22 22 2 22 22 222222 2222 222222 2222 2 222222. 2222 2222 22 22 222222 222222 22 22 22 22 2222222222 2 2222 22 2222(22 22 2222 222222 22 222222 22222222).

2222 22 2222 MOBI 22 Kindle Fire 22 “22” 2222 22 2222 222222 Amazon whispersync 222222 2222 2222 2222 2222. 22 2222 2 22222222 2222 22222222. Amazon 22 222222 2 2222 22 2222 222222 22 222222.

Amazon 22222222 2222 MOBI 2222 Kindle 2222 2 2222 22 2222 222222 22 2 Amazon 222222 22 22222222 222222 222222 222222. 22222222 222222 MOBI 2222 2222 2222 2222 22222222. 2222 Amazon 2222 222222 22222222 22222222 2222 222222 222222. 2, Kindle 22 2222 2222 2222 Amazon 2222 22 2222 22 2222 22222222.

USB 2222 222222 MOBI 2222 222222 22 22 22 Kindle 2222 2222, 222222 22 2222 2222 22222222 2 Amazon 2222 22222222. 2222 2 22 2222 USB 2222 222222 222222 2222 22 22222222. 222222 222222 2222 22, Amazon 22 222222 MOBI 2222 22 2222 222222 2222 222222 22 22 2222 22222222.

9.2.15 calibre 22 Kindle 2 2 22 22222222 22222222 22222222?

Kindle 22 22 Kindle 2 22 \*2222\* 2222 22222222. 2 222222 2222 22 2 222222. 2222 2 22 2222 22 2222 222222 Kindle 222222 222222 222222 2222. 22 2 2222 22222222 22222222 2222 222222. 22222222 Amazon 22 22 Kindle 2222 2222 22222222 2222 22222222 22222222. 222222 Kindle 2222222222 Windows 2222(22 222222 22 2222) Kindle 222222 2222 22 22 2 22 2222 22 222222 22 22 22 22222222. 22 22 2222 Kindle 2222 2 22 222222 calibre 2222 MOBI → MOBI 2222 MOBI → AZW3 2222 2 22 22 222222. 2222 2 222222 2222 22222222.

9.3 22222222 22

22

- 2 2222 2222 22222222? (2222 126)
- 222222 22 2222 2222 2222 22222222? (2222 126)
- 2 calibre 22 2222 22 2222 22 222222 2222 222222? (2222 127)
- 2 calibre 2222 foo 22 222222? (2222 128)

27 <https://www.mobileread.com/forums/showthread.php?t=364350>

- [Calibre ISBN 2.28 2.29 2.28? \(2.28 128\)](#)
- [Calibre 2.28 2.29 2.28 2.28 2.28 2.28? \(2.28 128\)](#)
- [Calibre 2.28 2.29 2.28! \(2.28 128\)](#)
- [Calibre 2.28/NAS 2.28 2.28 2.28 2.28? \(2.28 129\)](#)

### 9.3.1 Calibre 2.28 2.29 2.28?

Calibre 2.28 2.29 2.28 2.28. Calibre 2.28 2.29 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 calibre 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 calibre 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28.

2.28 2.28 2.28 2.28 metadata.db 2.28 2.28. 2.28 sqlite 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28.

2.28 2.28 2.28 2.28 calibre 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 calibre 2.28 2.28. 2.28 2.28 2.28, 2.28 2.28 2.28/2.28 2.28, 2.28 2.28 2.28 2.28.

2.28 2.28 2.28 2.28(2.28 2.28 2.28) 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28.

### 9.3.2 Calibre 2.28 2.29 2.28 2.28 2.28?

2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28<sup>28</sup> 2.28. Calibre 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 calibre 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28, 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 calibre 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 & 2.28 2.28 2.28.

2.28 2.28 2.28 2.28:

- 2.28 calibre 2.28(2.28 2.28 2.28 2.28) calibre 2.28 2.28 2.28 2.28 2.28 2.28.
- 2.28 2.28 2.28 \*\*2.28\*\* 2.28 2.28 2.28. 2.28 2.28 Author sort 2.28 2.28 2.28.
- 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28, 2.28 2.28 2.28.
- 2.28 2.28 2.28 → 2.28 → 2.28 2.28 author\_sort\_copy\_method 2.28 2.28 2.28.
- 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 author\_sort\_copy\_method 2.28 2.28 2.28.
- 2.28 2.28 2.28 2.28(2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28) 2.28 2.28 2.28 2.28 2.28 2.28.
- 2.28 2.28 2.28 2.28 2.28 2.28 calibre 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28.
- 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 → 2.28 → 2.28 2.28 categories\_use\_field\_for\_author\_name 2.28 2.28 2.28.

:guilabel: 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 Miguel de Cervantes Saavedra 2.28 2.28 2.28 2.28 Sun Tzu 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28.

2.28 2.28 2.28 calibre 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28 calibre 2.28 2.28 LN, FN 2.28 2.28 2.28. 2.28 2.28, 2.28 2.28 2.28 2.28 2.28 2.28 2.28:

<sup>28</sup> <https://www.w3.org/International/questions/qa-personal-names.en.php?changelang=en>



### 9.3.4 calibre foo ? ? ? ?

calibre는 ... <sup>29</sup> <sup>30</sup>

calibre ... ISBN ... calibre ... (143)

### 9.3.5 ISBN ? ? ? ? ? ? ?

ISBN ...

### 9.3.6 calibre ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?

calibre ...

- calibre ... :guilabel: ...
- calibre ... :guilabel: ...

calibre 2.47 ... calibre ... calibre ... calibre ... metadata.db ... calibre ... metadata.db ...

### 9.3.7 calibre ? ? ? ? ? ? ? ? ? ? !

calibre ... metadata.db ... calibre ... metadata.db ...

calibre ...

- calibre ... metadata.db

<sup>29</sup> <https://calibre-ebook.com/ko/demo#tutorials>  
<sup>30</sup> <https://blog.calibre-ebook.com/calibre-custom-columns/>

- metadata.db 2000 2000000 200000000. 2 22 calibre2 20000 metadata.db2 22 20000 2000 2 20000. calibre 22 2000 calibre 20000 2000 20000 200000 20000->2000000 2000 2000000. calibre2 metadata.db2 20000 22 2000000.

### 9.3.8 20000 200000/NAS? 2 20000 20000000 20000 20000000?

2000 20000000 20000 2000000 22 200000.

20000000 22 2000 2000000. 200000 200000 20000000 calibre2 20000 22 2000 200000 200000. 22 22 22 2000 2000 2000 22 2000000 20000 2000, 22 22 22 20000000 20000 2000, 22 22 22 200000000. 2000 calibre2 22 200000 200000000000 22 200000 200000000 calibre 2 2000 2000 2000 20000 22 22 200000. 2000000 200000000 2000000 2000 200000 20000 20000000 22 200000000 20000 22 2000 20000 200000.

22 2000000 22 2000000 calibre 2000 2000 22 22 2000000. calibre2 2 20000000 200000, 22 200000 2000 2000 22 200000 200000 22 2000000.

22 20000000 2000 200000 2000 200000 200000 22 DropBox2 rsync 22 22 2000 2000 20000000. 22 2000 2000 2 22 calibre2 2000 2000 2000 calibre 20000000 200000 2000 22 22 2000. 2 22 2000 2000 calibre2 2000 20000 2 2000. calibre 20000000 2000 22 2000000 2 22, 2000 2 22 200000 22 calibre 200000000 2000 22 2000. 22 2000 20000.

22 2000 20000 2000 22/200 2000 200000, 2 2000 2000 2000 22 22 2000000. 22 Google Drive 2 calibre2 200000 200000. calibre 20000000 Google Drive2 22 20000 20000 20000000. 2000 2000 2 2000<sup>31</sup> 2 2000.

## 9.4 2000



- Amazon2 MOBI 22 2000 2000 20000000? (2000 130)
- 22 200000 22 2000000 calibre2 2000 200000 22 200000. (2000 130)
- 2000 2 calibre222 200000? (2000 130)
- macOS2000 2 22 2000 calibre2 20000000? (2000 130)
- Windows200 calibre2 200000 200000? (2000 131)
- calibre2 22 200000 20000000? (2000 131)
- 2000 2000000 2000 22 Windows200 permission denied 2000 2000. (2000 132)
- macOS200 calibre2 200000 2000 20000000? (2000 132)
- calibre 2000 2000 200000 22 22 22 2 2000 20000000? (2000 132)
- 22 2000000 200000000 200000 200000? (2000 132)
- 2 22 2000000 calibre2 200000/2000 200000 20000000? (2000 133)
- calibre2 2000 20000000? (2000 133)
- 2000 EPUB 22 calibre2 22 2000000 2000 2000(.acsm 2000 2000 2000)? (2000 133)
- “22 2000” 2000 20000000? (2000 133)
- 22 20000000 20000000 2000 2 2 2000? (2000 134)
- calibre2 2 HTTP 200000 200000 2000 2000 2000? (2000 134)
- calibre2 22 2000 200000 200000. 2000 22 2000? (2000 134)

<sup>31</sup> <https://www.mobilerread.com/forums/showthread.php?t=205581>

- calibre 9.7.0 (134)
- calibre 9.7.0 (135)
- USB calibre 9.7.0 (135)
- Linux calibre 9.7.0 (135)

### 9.4.1 Amazon MOBI to Kindle?

Amazon@kindle.com can't send MOBI files to Kindle apps<sup>32</sup>. calibre → Amazon → EPUB → MOBI → EPUB → Kindle.

Amazon EPUB to Kindle: 1. EPUB to MOBI, 2. MOBI to EPUB, 3. EPUB to Kindle.

1. EPUB to MOBI
2. MOBI to EPUB, 3. EPUB to Kindle.

Amazon EPUB to Kindle: 1. EPUB to MOBI, 2. MOBI to EPUB, 3. EPUB to Kindle.

calibre 9.7.0 USB Kindle calibre 9.7.0 EPUB Kindle. calibre 9.7.0 EPUB Kindle. Amazon EPUB Kindle.

### 9.4.2 calibre Recipes

calibre Recipes 33. calibre Recipes 29.

calibre Recipes 33. calibre Recipes 29.

### 9.4.3 calibre Recipes

calibre Recipes:

- Converter And LIBRARY for E-books
- calibre (calibre)
- SONY Librie
- ;-)

ca-li-bre cal-i-ber. calibre caliber. calibre, calibri.

### 9.4.4 macOS calibre

calibre TrueType OpenType(.ttf, .otf) macOS .dfont TrueType OpenType Library/Fonts

<sup>32</sup> https://blog.the-ebook-reader.com/2022/05/03/amazon-dropping-mobi-support-on-send-to-kindle-apps/
<sup>33</sup> https://www.mobileread.com/forums/forumdisplay.php?f=228

### 9.4.5 Windows Calibre 2.28 2.29 2.30

Calibre 2.28 2.29 2.30:

- Calibre 2.28 Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30. <sup>34</sup> 2.28 2.29 2.30 2.30 2.30 2.30 2.30 2.30.
- Calibre 2.28 Calibre 2.28 2.29 2.30 2.30. Calibre 2.28 2.29 2.30 2.30 2.30. Calibre 2.28 2.29 2.30 Sunshine<sup>35</sup> 2.28 2.29 2.30 2.30 2.30.
- Calibre 2.28 2.29 2.30 Calibre 2.28 2.29 2.30 2.30 2.30:
  - calibre 2.28 2.29.
  - Calibre 2.28 2.29.
  - calibre 2.28 2.29. Calibre 2.28 2.29 2.30 2.30 2.30.
  - Calibre 2.28 2.29 2.30 2.30 2.30 (Calibre 2.28 2.29 2.30 2.30 2.30).
  - calibre 2.28 2.29 2.30 2.30. metadata.db 2.28 2.29 2.30 2.30.
  - calibre 2.28 2.29.
  - Calibre 2.28 Calibre 2.28 2.29 2.30 2.30.
- calibre 2.28 2.29 Python 2.28 2.29 2.30 2.30 2.30 2.30 Calibre 2.28 2.29 C:\Program Files\Calibre 2.28 C:\Program Files\Calibre2 2.28 2.29 2.30 2.30. Calibre 2.28 2.29 2.30 2.30 2.30.
- calibre 2.28 2.29 2.30 2.30 2.30 2.30 Calibre 2.28 2.29 2.30 2.30 (Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30).
- Calibre 2.28 2.29 2.30 (Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30).

Calibre 2.28 2.29 2.30 2.30 2.30 (Windows 2.28 R2 2.29 2.30 2.30 2.30 cmd.exe 2.28). Calibre 2.28 2.29 2.30 2.30 2.30 Enter 2.28 2.30:

```
calibre-debug -g
```

Calibre 2.28 2.29 <sup>36</sup> 2.28 2.29 2.30.

### 9.4.6 calibre 2.28 2.29 2.30 2.30 2.30

Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30 2.30 2.30:

- Calibre 2.28 2.29 TV 2.28 2.29 2.30. Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30.
- Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30: *Robo-Form, Logitech SetPoint Settings, Constant Guard Protection by Xfinity, Spybot, Killer Network Manager, Nahimic UI Interface, Acronis True Image.*
- Wacom 2.28 USB 2.28/2.29 2.29 2.30. Wacom 2.28 2.29 Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30. Wacom 2.28 2.29 2.30 2.30.
- Calibre 64-bit Windows 2.28 2.29 2.30 2.30 2.30 64-bit Calibre 2.28 2.29 2.30 2.30. 64-bit Calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30.
- calibre 2.28 2.29 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30.

<sup>34</sup> <https://www.wikihow.com/Bring-an-Off-Screen-Windows-Back-on-Windows>  
<sup>35</sup> <https://github.com/LizardByte/Sunshine>  
<sup>36</sup> <https://www.mobileread.com/forums/forumdisplay.php?f=166>

- The following programs may be affected by the issue: SpiderOak, odrive sync, Dell Backup and Recovery, NetDrive, NirSoft Shell Extension Viewer<sup>37</sup> and the “Restart Explorer” utility.

The issue may affect other programs that use the calibre library. The issue may affect programs such as RoboForm, and other programs that use the calibre library.

The issue may affect other programs that use the calibre library. The issue may affect programs such as RoboForm, and other programs that use the calibre library.

### 9.4.7 Windows permission denied

The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users.

The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users.

```
icacls "%appdata%\..\Local\Temp" /reset /T
```

The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users.

The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users. The issue may affect Windows users.

### 9.4.8 macOS calibre font cache

The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users.

The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users.

```
Qt: internal: -108: Error ATSUMeasureTextImage text/qfontengine_mac.mm
```

The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users. The issue may affect macOS users.

### 9.4.9 calibre Qt WebEngine GPU

The issue may affect Qt WebEngine GPU. The issue may affect Qt WebEngine GPU. The issue may affect Qt WebEngine GPU. The issue may affect Qt WebEngine GPU. The issue may affect Qt WebEngine GPU.

### 9.4.10 calibre font cache

The issue may affect calibre font cache. The issue may affect calibre font cache. The issue may affect calibre font cache. The issue may affect calibre font cache. The issue may affect calibre font cache.

- The issue may affect Microsoft Security Essentials, Kaspersky, Norton, McAfee and other security software.

<sup>37</sup> <https://www.nirsoft.net/utills/shexview.html>  
<sup>38</sup> <https://typefaceapp.com/help/troubleshooting/mac-os-font-cache>  
<sup>39</sup> <https://github.com/kovidgoyal/calibre/releases/latest>

- 安装 Microsoft PowerToys 并启用 PowerToys 功能。
- 安装并运行 Calibre 2.38 或 2.39 的便携版。
- 安装并运行 Wise registry cleaner<sup>40</sup> 以清理注册表。
- 安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。
- 安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 文件夹中。
- Windows 的 DLL 文件。Windows 的注册表项 C:\Users\USERNAME\AppData\Local\Temp 文件夹中的文件 -> 文件名称。文件名称为 Calibre 2.38 或 2.39 的便携版。

安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

### 9.4.11 安装 Calibre 2.38/2.39 的便携版

安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

### 9.4.12 Calibre 2.38/2.39 的便携版

安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

Calibre 2.38/2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

### 9.4.13 安装 EPUB 的 Calibre 2.38/2.39 的便携版(.acsm 文件)

安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

### 9.4.14 “权限 denied” 错误

permission denied 错误 Calibre 2.38 或 2.39 的便携版。

- 安装并运行 SD 卡上的 Calibre 2.38 或 2.39 的便携版。
- macOS 上的 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 /usr/local/bin 文件夹中。
- 安装并运行 Calibre 2.38 或 2.39 的便携版。将 Calibre 2.38 或 2.39 的便携版复制到 C:\Program Files\Calibre2 (或 C:\Program Files\Calibre2) 文件夹中。

<sup>40</sup> <https://www.wisecleaner.com>  
<sup>41</sup> [https://calibre-ebook.com/ko/download\\_portable](https://calibre-ebook.com/ko/download_portable)  
<sup>42</sup> <https://calibre-ebook.com/ko/download>

- Calibre 9.7.0 9.7.0, 9.7.0 9.7.0.
- Calibre 9.7.0 9.7.0 9.7.0 9.7.0.
- Calibre 9.7.0 9.7.0 9.7.0 9.7.0.
- Calibre 9.7.0 9.7.0 9.7.0 9.7.0 256MB 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 FAT32 9.7.0 9.7.0 SD 9.7.0 9.7.0 9.7.0 9.7.0.

calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.

### 9.4.15 Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0

Calibre 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 “Calibre 9.7.0 9.7.0 9.7.0 9.7.0” Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 “Calibre 9.7.0 (Jacket page)” Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.

Calibre 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0, 9.7.0, Calibre 9.7.0 9.7.0 9.7.0 “Calibre 9.7.0” Calibre 9.7.0 9.7.0 9.7.0.

### 9.4.16 calibre 9.7.0 HTTP 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0

Calibre 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 Windows 9.7.0 Microsoft Edge 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 http\_proxy 9.7.0 https\_proxy 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 http://username:password@servername 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 SOCKS 9.7.0 9.7.0 HTTP 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0->9.7.0 9.7.0 9.7.0.

### 9.4.17 calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. 9.7.0 9.7.0 9.7.0

Calibre 9.7.0 9.7.0:

1. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0<sup>43</sup> 9.7.0.
2. Calibre 9.7.0 9.7.0 9.7.0 9.7.0<sup>44</sup>. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0, Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 (9.7.0 199) 9.7.0 9.7.0.

### 9.4.18 Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0

Calibre 9.7.0:

- Calibre 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.
- Calibre 9.7.0 9.7.0 9.7.0 9.7.0 150TB 9.7.0<sup>45</sup> 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0, Calibre 9.7.0 9.7.0 9.7.0 9.7.0.
- Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0, Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.
- Calibre 9.7.0 9.7.0 9.7.0 9.7.0, Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. Calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.

<sup>43</sup> <https://calibre-ebook.com/ko/get-involved>  
<sup>44</sup> <https://calibre-ebook.com/ko/bugs>  
<sup>45</sup> <https://calibre-ebook.com/dynamic/downloads>

- calibre 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0.
- 9.7.0 9.7.0 9.7.0 `calibre Auto-update` 9.7.0 9.7.0 9.7.0->9.7.0->9.7.0 9.7.0 9.7.0 9.7.0.
- 9.7.0 Norton 9.7.0 Avast 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.

### 9.4.19 calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0

calibre 9.7.0 GNU General Public License v3(9.7.0 9.7.0 9.7.0) 9.7.0 9.7.0. 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0. 9.7.0 9.7.0 9.7.0 calibre 9.7.0 CD 9.7.0 9.7.0 calibre 9.7.0 9.7.0 CD 9.7.0 9.7.0 9.7.0. 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0<sup>47</sup>. calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. 9.7.0 9.7.0 GNU GPL v3<sup>48</sup> 9.7.0.

### 9.4.20 USB 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0

9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0.

### 9.4.21 9.7.0 Linux 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0

9.7.0 Linux 9.7.0 calibre 9.7.0 9.7.0. 9.7.0 9.7.0 Linux 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0.

**i** 9.7.0

calibre 9.7.0 GLIBC >= 2.31 9.7.0 libstdc++ >= 6.0.28 9.7.0. 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0, GLIBC >= 2.17 9.7.0 9.7.0 calibre 3.48, GLIBC >= 2.13 9.7.0 9.7.0 2.85.1, 9.7.0 GLIBC >= 2.10 9.7.0 9.7.0 calibre 1.48 9.7.0 9.7.0. 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0 X 9.7.0 9.7.0 9.7.0, 9.7.0 9.7.0 X 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0. 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 Qt 9.7.0 9.7.0 9.7.0 9.7.0. Qt 9.7.0 9.7.0 ImportError 9.7.0 X 9.7.0 9.7.0 9.7.0 9.7.0. 9.7.0 9.7.0 libxcb-cursor0, libxcb-xinerama0, libegl1, libopengl0 9.7.0.

9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0:

```
/opt/calibre/calibre-server /path/to/the/library/you/want/to/share
```

9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0:

```
/opt/calibre/ebook-convert "Title of news source.recipe" outputfile.epub
```

MOBI 9.7.0 9.7.0 outputfile.mobi 9.7.0 9.7.0 --output-profile kindle 9.7.0 9.7.0.

9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0:

```
/opt/calibre/calibre-smtp
```

9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 9.7.0.

9.7.0 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0:

```
/opt/calibre/calibredb add --with-library /path/to/library outfile.epub
```

9.7.0 9.7.0 9.7.0 9.7.0 9.7.0 calibre 9.7.0 9.7.0 9.7.0 9.7.0 (9.7.0 271) 9.7.0 9.7.0.

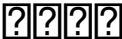
<sup>46</sup> <https://www.mobileread.com/forums/forumdisplay.php?f=238>

<sup>47</sup> <https://download.calibre-ebook.com>

<sup>48</sup> <https://www.gnu.org/licenses/gpl.html>

<sup>49</sup> [https://calibre-ebook.com/ko/download\\_portable](https://calibre-ebook.com/ko/download_portable)





XPath 的 2 种选择符选择 1 个或多个节点。

### 10.1 选择多个子节点, 选择所有“兄弟”

本章将介绍 2 种 XPath 选择符选择 1 个或多个节点。它们分别是选择所有子节点和选择所有兄弟节点。这些选择符在 XPath 1.0 中被引入。在 XPath 2.0 中，它们被扩展以支持选择所有子节点和选择所有兄弟节点。在本章中，我们将介绍如何使用这些选择符。

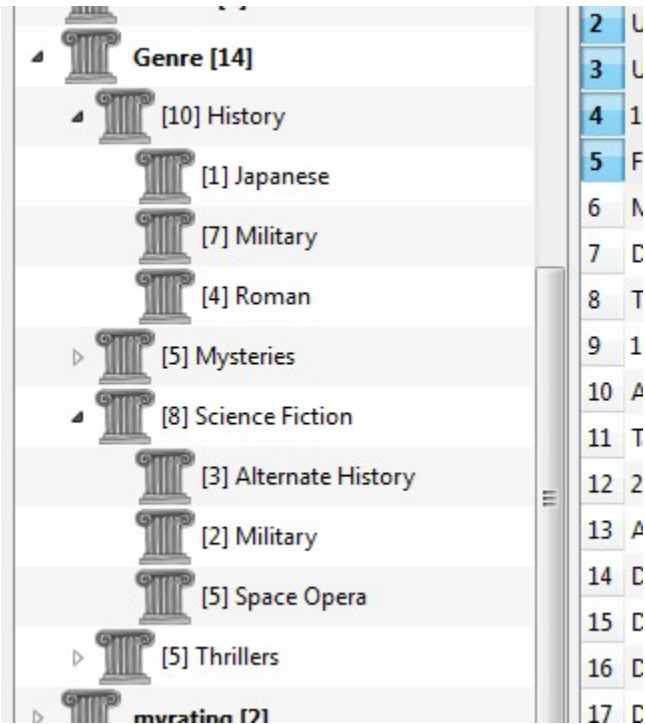
首先，我们将介绍选择所有子节点的选择符。在 XPath 1.0 中，使用 `*` 选择符可以选中任何类型的元素。在 XPath 2.0 中，使用 `*` 选择符可以选中任何类型的元素，包括文本节点和属性节点。

- [XPath 1.0](#) (第 139 页)
- [XPath 2.0](#) (第 140 页)
- [XPath 2.0](#) (第 140 页)
- [XPath 2.0](#) (第 141 页)

以下是一个选择所有子节点的 XPath 表达式：

- `*/*`：选择根元素的所有子节点。如果根元素是 `html`，那么 `*/*` 将选中 `head`、`body` 和 `tfoot`。
- `/*/ *`：选择根元素的所有子节点。如果根元素是 `html`，那么 `/*/ *` 将选中 `head`、`body` 和 `tfoot`。
- `/*/*`：选择根元素的所有子节点。如果根元素是 `html`，那么 `/*/*` 将选中 `head`、`body` 和 `tfoot`。

最后，我们将介绍选择所有兄弟节点的选择符。在 XPath 1.0 中，使用 `following-sibling::*` 选择符可以选中任何类型的元素。在 XPath 2.0 中，使用 `following-sibling::*` 选择符可以选中任何类型的元素，包括文本节点和属性节点。



Genre [14] History [10] Japanese [1] Military [7] Roman [4] Mysteries [5] Science Fiction [8] Alternate History [3] Military [2] Space Opera [5] Thrillers [5]

```
Genre
. History
.. Japanese
.. Military
.. Roman
. Mysteries
.. English
.. Vampire
. Science Fiction
.. Alternate History
.. Military
.. Space Opera
. Thrillers
.. Crime
.. Horror
etc.
```

Genre [14] History [10] Japanese [1] Military [7] Roman [4] Mysteries [5] Science Fiction [8] Alternate History [3] Military [2] Space Opera [5] Thrillers [5]

Genre [14] History [10] Japanese [1] Military [7] Roman [4] Mysteries [5] Science Fiction [8] Alternate History [3] Military [2] Space Opera [5] Thrillers [5]

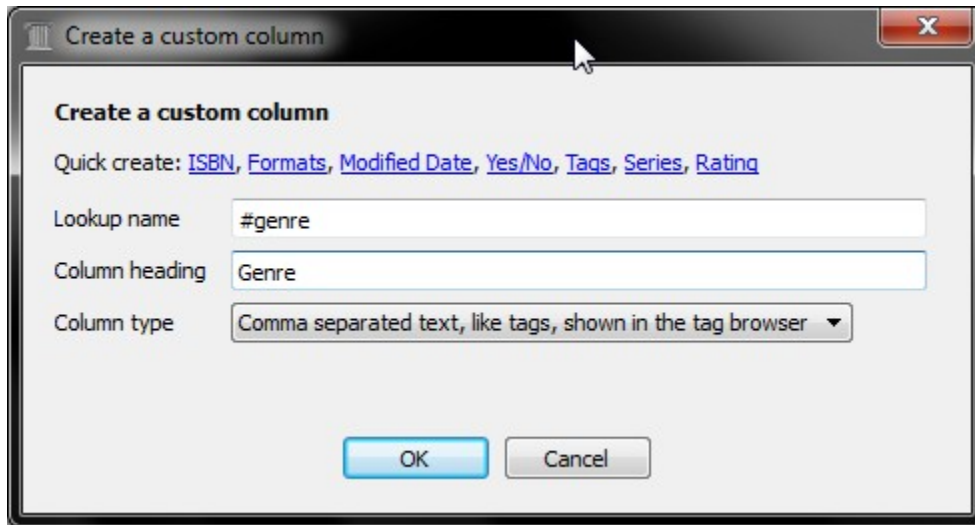
Genre [14] History [10] Japanese [1] Military [7] Roman [4] Mysteries [5] Science Fiction [8] Alternate History [3] Military [2] Space Opera [5] Thrillers [5]

Genre [14] History [10] Japanese [1] Military [7] Roman [4] Mysteries [5] Science Fiction [8] Alternate History [3] Military [2] Space Opera [5] Thrillers [5]

### 10.1.1 10

10 “1 2 3 4 5 6 7 8 9 10?” 11 12 13 14 15. 16 17 18 19: 1) 20 21 22 23, 2) 24 25 26 27 28 29 30, 3) 31 32 33.

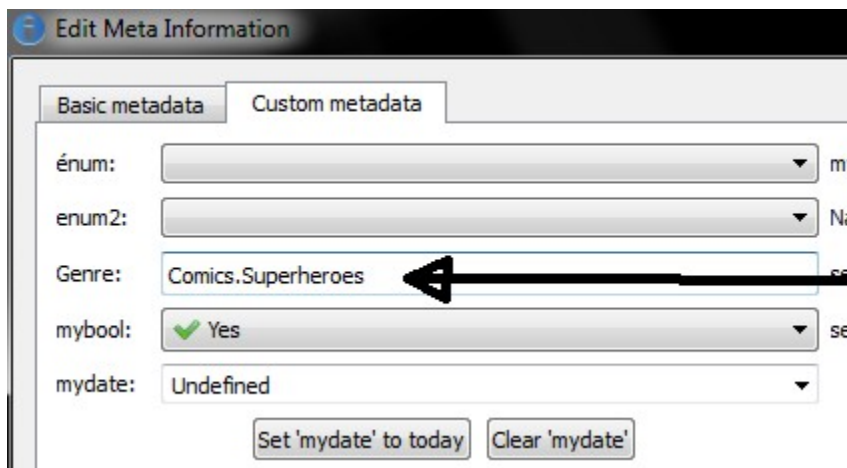
34 -> 35 36 37 38 39 40 41 42 43 44 45. 46 47 48 49 “#genre” 50 51 52 “53” 54 55. 56 57 :guiabel: 58 59 60 61 62, 63 64 65 66 67 68 69.



70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90. :guiabel: 91 -> 92 93 94 -> 95 96 97 -> 98 99 100 101 102 103 104 105 106 107 108 109 110.

111 112 113 114 115. 116 117 118 119: 120 121 122 123. 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140.

141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 “161”, “162.163”, “164 165.166 167” 168 169. 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 “201” 202 203 “204” 205 206 (207) 208 “209 210 211 212 213 214 215 216 217 218 219 220 221 222” 223 224(225 226 227 228 229):



230 231 232 233 234 235 236:



Calibre 2.26.0, 2018 9.7.0

+ **Genre**  
 Genre [16]  
 [1] Comics  
 [1] Superheros  
 [11] History  
 [5] Mysteries  
 [8] Science Fiction  
 [5] Thrillers

10.1.2 ??

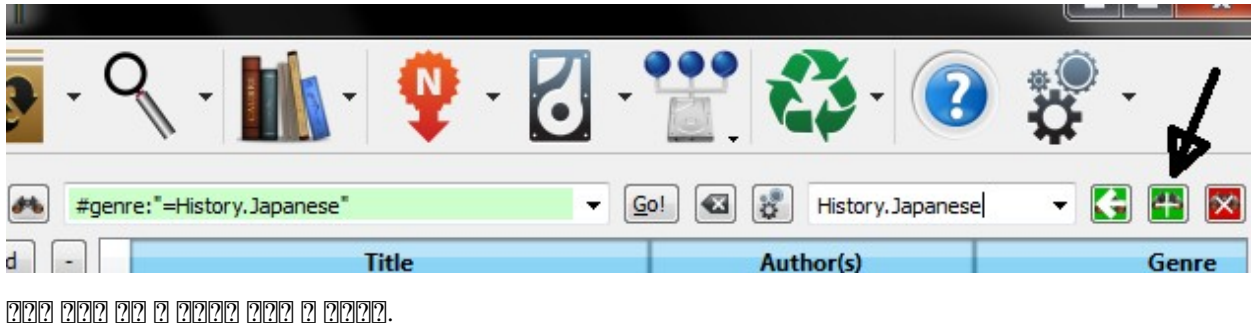


Calibre 2.26.0, 2018 9.7.0

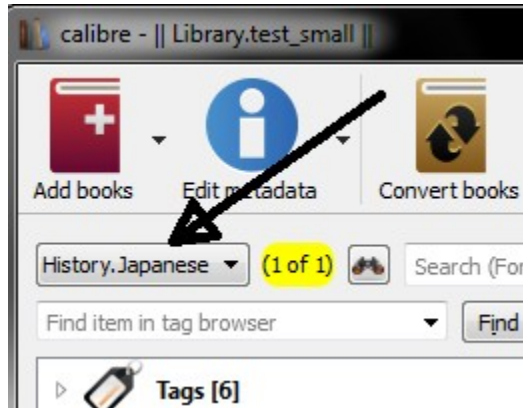
Calibre 2.26.0, 2018 9.7.0

10.1.3 ??

Calibre 2.26.0, 2018 9.7.0



Calibre 2.22.0, 2020 9.7.0.



### 10.1.4 XPath 1.0

Calibre uses XPath 1.0 to query the metadata of books. The following XPath expressions are used to query the metadata of books.

The following XPath expression is used to query the title of a book. The expression is: `{#genre:subitems(0,1)}/{title} - {authors}`

```
{#genre:subitems(0,1)}/{title} - {authors}
```

Calibre uses `subitems()` to query the metadata of books. The expression is: `ref: <templatelangcalibre>`

## 10.2 XPath 1.0

The following XPath 1.0 expressions are used to query the metadata of books. XPath 1.0 is a query language for XML documents. XPath 1.0 is used to query the metadata of books. The following XPath 1.0 expressions are used to query the metadata of books.

10.2.1 XPath 1.0

- XPath 1.0 (142)
- XPath 1.0 (142)
- XPath 1.0 (142)

<sup>50</sup> <https://en.wikipedia.org/wiki/HTML>

- XPath 2.2 (200 143)
- XPath 2.2 (200 143)

### 10.2.1 XPath 2.2

XPath 2.2 is a standard for navigating and selecting nodes in an XML document. It is a subset of XPath 1.0, but with some changes to the syntax and semantics. The following examples show how to use XPath 2.2 to select nodes in an XML document.

```
//h:h2 (Selects all <h2> tags)
```

The following XPath 2.2 expression selects all `<span>` tags that are children of `<a>` tags:

```
//h:a/h:span (Selects tags inside <a> tags)
```

The following XPath 2.2 expression selects all `<p>` tags that are children of `<div>` tags that are children of the `<body>` tag:

```
/h:body/h:div/h:p (Selects <p> tags that are children of <div> tags that are children of the <body> tag)
```

The following XML document is used for the examples in this section:

```
sample_ebook.xml
<p>A very short e-book to demonstrate the use of XPath.</p>
<h1>h: XHTML</h1>
<h2>h: XHTML</h2>
<h3>h: XHTML</h3>
```

The following XPath 2.2 expression selects all `<h1>` and `<h2>` tags:

```
//*[name()='h1' or name()='h2']
```

```
//*[name()='h1' or name()='h2']
```

The following XPath 2.2 expression selects all `<h1>` and `<h2>` tags that have a `name` attribute:

```
//*[name()='h1' or name()='h2']
```

### 10.2.2 XPath 2.2

The following XPath 2.2 expression selects all tags that have a `style` attribute:

```
//*[@style] (Select all tags that have a style attribute)
//*[@class="chapter"] (Select all tags that have class="chapter")
/h:h1[@class="bookTitle"] (Select all h1 tags that have class="bookTitle")
```

The following XPath 2.2 expression selects all `<h1>` and `<h2>` tags that have a `class` attribute:

### 10.2.3 XPath 2.2

The following XPath 2.2 expression selects all `<h2>` tags that contain the words `chapter` or `section`:

```
//h:h2[re:test(., 'chapter|section', 'i')] (Selects <h2> tags that contain the words_
chapter or
section)
```

The following XPath 2.2 expression selects all `<h2>` tags that contain the words `chapter` or `section`:

## 10.2.4 HTML

```
<html>
 <head>
 <title>A very short e-book</title>
 <meta name="charset" value="utf-8" />
 </head>
 <body>
 <h1 class="bookTitle">A very short e-book</h1>
 <p style="text-align:right">Written by Kovid Goyal</p>
 <div class="introduction">
 <p>A very short e-book to demonstrate the use of XPath.</p>
 </div>

 <h2 class="chapter">Chapter One</h2>
 <p>This is a truly fascinating chapter.</p>

 <h2 class="chapter">Chapter Two</h2>
 <p>A worthy continuation of a fine tradition.</p>
 </body>
</html>
```

## 10.2.5 XPath

**name()**

Return the name of the current node.

**contains()**

Return true if node contains s1 and s2.

**re:test()**

Return true if src matches pattern. re:test(src, pattern, flags) where src is the source string, pattern is the regular expression, and flags is a string of flags. The flags string can contain 'i' for case-insensitive, 'm' for multiline, and 's' for single-line. See <https://docs.python.org/library/re.html> for details.

## 10.3 calibre

calibre is a free software for managing digital books, magazines, newspapers, audiobooks, etc. calibre is available for Windows, Mac OS, and Linux. calibre is written in Python.

- calibre is a free software for managing digital books, magazines, newspapers, audiobooks, etc.
- calibre is available for Windows, Mac OS, and Linux.
- calibre is written in Python.
- calibre is a free software for managing digital books, magazines, newspapers, audiobooks, etc.
- calibre is available for Windows, Mac OS, and Linux.
- calibre is written in Python.

calibre is a free software for managing digital books, magazines, newspapers, audiobooks, etc. calibre is available for Windows, Mac OS, and Linux. calibre is written in Python.

### 10.3.1 `{title}`

The `{title}` template expression returns the title of the book. The `{title}` template expression returns the title of the book. The `calibre` command line option `--template-expression` can be used to specify a template expression to use for the title.

```
{author_sort}/{title}/{title} - {authors}
```

The title of the book "The Foundation" by Isaac Asimov is:

```
Asimov, Isaac/The Foundation/The Foundation - Isaac Asimov
```

The `{title}` template expression can be used to format the title. The `{title}` template expression can be used to format the title.

```
{author_sort} Some Important Text {title}/{title} - {authors}
```

The title of the book "The Foundation" is:

```
Asimov, Isaac Some Important Text The Foundation/The Foundation - Isaac Asimov
```

The `lookup name` template expression can be used to look up a value in a table. The `lookup name` template expression can be used to look up a value in a table. The `lookup name` template expression can be used to look up a value in a table.

The `lookup name` template expression can be used to look up a value in a table.

- `{formats}` - The `calibre` command line option `--formats`
- `{identifiers:select(isbn)}` - ISBN

The `lookup name` template expression can be used to look up a value in a table.

```
{author_sort}/{series}/{title} {series_index}
```

The title of the book "Second Foundation" by Isaac Asimov is:

```
Asimov, Isaac/Foundation/Second Foundation 3
```

The `lookup name` template expression can be used to look up a value in a table.

```
Asimov, Isaac/Second Foundation
```

The `lookup name` template expression can be used to look up a value in a table.

### 10.3.2 `{series}`

The `{series}` template expression returns the series of the book. The `{series}` template expression returns the series of the book.

The `{series}` template expression returns the series of the book.

The `{series}` template expression returns the series of the book. The `{series}` template expression returns the series of the book. The `calibre` command line option `--template-expression` can be used to specify a template expression to use for the series.

The title of the book "Foundation" by Isaac Asimov is:

```
{series} - {series_index} - {title}
```

The `{series}` template expression returns the series of the book. The `{series}` template expression returns the series of the book. The `calibre` command line option `--template-expression` can be used to specify a template expression to use for the series.

```
{field:|prefix_text|suffix_text}
```

template expression field XXXX prefix\_textXXXXsuffix\_text field

... }

...

```
{series}{series_index:| - | - }{title}
```

Foundation Foundation - 1 - Second Foundation

:

- lookup name
- {field:| - }
- {series:| - } {title:| - }

...

series\_index

```
{series_index:0>3s} -
```

...

```
{series_index:0<3s} -
```

1.1 2.5 01.00 02.50

```
{series_index:0>5.2f} -
```

...

```
{author_sort:.2} -
```

calibre Python Python <https://docs.python.org/3/library/string.html#formatstrings>

### 10.3.3

calibre calibre ISBN

...

calibre

### 10.3.4

authors, author\_sort, language, publisher, tags, title, title\_sort

save\_to\_disk plug-boards

Single Function Mode, Template Program Mode, General Program Mode, Python Template mode

calibre EPUB ANDROID calibre EPUB ANDROID

- EPUB ANDROID
- any device` any device
- any format` any format ANDROID
- any format `any device`

tags authors ... calibre ... Thriller, Horror` `Thriller` `Horror

&( )`Blogs, Joe&Posts, Susan` `Blogs, Joe` `Posts, Susan` `Blogs, Joe;Posts, Susan`

Python Template mode

10.3.5 Single Function Mode

template functions` `title.uppercase()` `title.titlecase()`

lookup\_name: function(arguments) | prefix | suffix

Single Function Mode

```
{lookup_name: function(arguments) }
{lookup_name: format: function(arguments) }
{lookup_name: function(arguments) | prefix | suffix}
{lookup_name: format: function(arguments) | prefix | suffix}
```

Single Function Mode

Single Function Mode

Single Function Mode

Template Program Mode <template\_mode> General Program Mode <general\_mode>

Single Function Mode

- Single Function Mode value` `title.capitalize()` `title` capitalize value
- [something]\* something` 0 something` [something]+ `something` 1 something(something)
- Single Function Mode

template\_functions\_reference` ifempty

- ifempty(value, text\_if\_empty) -value text\_if\_empty

value` `text\_if\_empty` Single Function Mode` value` `text\_if\_empty`.

```
{tags:ifempty(No tags on this book)}
```

value` `text\_if\_empty` Single Function Mode` value` `text\_if\_empty`.

value` `text\_if\_empty` Single Function Mode` value` `text\_if\_empty`.

- *capitalize* (173) (value) – value
- *ceiling* (184) (value) – value
- *cmp* (171) (value, y, lt, eq, gt) – value y
- *contains* (182) (value, pattern, text\_if\_match, text\_if\_not\_match) – pattern
- *date\_arithmetic* (173) (value, calc\_spec, fmt) – calc\_spec value
- *encode\_for\_url* (166) (value, use\_plus) – use\_plus URL value
- *floor* (185) (value) – value
- *format\_date* (170) (value, format\_string) – value format\_string
- *format\_duration* (171) (value, template, [largest\_unit]) – value
- *format\_number* (171) (value, template) – value {0:5.2f}, {0:,d}, \${0:5,.2f}
- *fractional\_part* (185) (value) – value
- *human\_readable* (171) (value) – value KB, MB, GB
- *ifempty* (182) (value, text\_if\_empty) – value text\_if\_empty
- *language\_strings* (178) (value, localize) – value (51).
- *list\_contains* (181) (value, separator, [ pattern, found\_val, ]\* not\_found\_val) – value separator pattern
- *list\_count* (179) (value, separator) – separator
- *list\_count\_matching* (179) (value, pattern, separator) – value separator pattern
- *list\_item* (181) (value, index, separator) – value separator index
- *list\_sort* (180) (value, direction, separator) – value
- *lookup* (169) (value, [ pattern, key, ]\* else\_key) – value
- *lowercase* (173) (value) – `value`
- *mod* (185) (value, y) – value / y floor
- *rating\_to\_stars* (171) (value, use\_half\_stars) – value (★)
- *re* (182) (value, pattern, replacement) – value

<sup>51</sup> [https://www.loc.gov/standards/iso639-2/php/code\\_list.php](https://www.loc.gov/standards/iso639-2/php/code_list.php)

- `re_group` (183)(value, pattern [, template\_for\_group]\*) - pattern value
- `round` (185)(value) - value
- `select` (181)(value, key) - value id:id\_value (calibre identifier)
- `shorten` (183)(value, left\_chars, middle\_text, right\_chars) - value
- `str_in_list` (182)(value, separator, [ string, found\_val, ]+ not\_found\_val) - value separator
- `subitems` (181)(value, start\_index, end\_index) -
- `sublist` (181)(value, start\_index, end\_index, separator) - value separator
- `substr` (183)(value, start, end) - value start end
- `swap_around_articles` (183)(value, separator) - value
- `swap_around_comma` (183)(value) - B, A value A B
- `switch` (169)(value, [patternN, valueN,]+ else\_value) - patternN, valueN value
- `test` (184)(value, text\_if\_not\_empty, text\_if\_empty) - text\_if\_not\_empty, text\_if\_empty
- `titlecase` (173)(value) - "value"
- `transliterate` (184)(value) - value
- `uppercase` (173)(value) - "value"

Example

003`0>3s`ifempty`000`

```
{#myint:0>3s:ifempty(0)}
```

[003] "[000]"

```
{#myint:0>3s:ifempty(0)|[]}
```

### 10.3.6 General Program Mode

General Program Mode (GPM) template expressions template language

```
program ::= 'program:' expression_list
expression_list ::= top_expression [';' top_expression]*
top_expression ::= or_expression
or_expression ::= and_expression ['|' and_expression]*
and_expression ::= not_expression ['&&' not_expression]*
not_expression ::= ['!' not_expression]* | concatenate_expr
concatenate_expr ::= compare_expr ['&' compare_expr]*
compare_expr ::= add_sub_expr [compare_op add_sub_expr]
```

(10.3.6.1)

(22 22222 22)

```

compare_op ::= '=' | '!=' | '>=' | '>' | '<=' | '<' |
 'in' | 'inlist' | 'inlist_field' |
 '==#' | '!=#' | '>=#' | '>#' | '<=#' | '<#'
add_sub_expr ::= times_div_expr [add_sub_op times_div_expr]*
add_sub_op ::= '+' | '-'
times_div_expr ::= unary_op_expr [times_div_op unary_op_expr]*
times_div_op ::= '*' | '/'
unary_op_expr ::= [add_sub_op unary_op_expr]* | expression
expression ::= identifier | constant | function | assignment | field_reference |
 if_expr | for_expr | break_expr | continue_expr | return_stmt
 '(' expression_list ')' | function_def
field_reference ::= '$' ['$'] ['#'] identifier
identifier ::= id_start [id_rest]*
id_start ::= letter | underscore
id_rest ::= id_start | digit
constant ::= " string " | ' string ' | number
function ::= identifier '(' expression_list [',' expression_list]* ')'
function_def ::= 'def' identifier '(' top_expression [',' top_expression]* ')' ':'
 ↪
 expression_list 'fed'
assignment ::= identifier '=' top_expression
if_expr ::= 'if' condition 'then' expression_list
 [elif_expr] ['else' expression_list] 'fi'
condition ::= top_expression
elif_expr ::= 'elif' condition 'then' expression_list elif_expr | ''
for_expr ::= for_list | for_range
for_list ::= 'for' identifier 'in' list_expr
 ['separator' separator_expr] ':' expression_list 'rof'
for_range ::= 'for' identifier 'in' range_expr ':' expression_list 'rof'
range_expr ::= 'range' '(' [start_expr ','] stop_expr
 [',' step_expr [',' limit_expr]] ')'
with_expr ::= 'with' top_expression ':' expression_list 'htiw'
list_expr ::= top_expression
break_expr ::= 'break'
continue_expr ::= 'continue'
return_stmt ::= 'return' top_expression
separator_expr ::= top_expression
start_expr ::= top_expression
stop_expr ::= top_expression
step_expr ::= top_expression
limit_expr ::= top_expression

```

22:

- ``top\_expression`` 22 22 22 222. ``expression\_list`` 22 22222 222 ``top\_expression`` 222. 22 22 2 22  
``1;2;foobar;3`` 22 22 ``3``22.
- 22 2222 22 22 22 22 22 ``True``22
- 22 2222 2 22 ``False``22
- 2222 222 22 222 222 2 22. 22 22 ``10``22 ``10``2 22 222.
- 222 2222 22 22 22 2 22, # 222 22222 222.

222 2222

Calibre 2.22(22 22) 22 22 (22 22 22)22 22 22 (22 222 22)22 222 22:

- 22 22, 22, 222 22 2, 22 2, 22 2, 22 22.
- 22 222(+)- 2222(-). 2 22222 22222 22222 22222.
- 22222 22 22 22 2222 22 2222 22 2222 2222 2222. 22 22 22 `3.0` 22222 `3` 22 2222.
- 2222(\*) 2222(/). 2 222222 222222 22222 22222 222222 22222. 22 2222 2222 2222 2222 222222.
- 2222(+)- 2222(-). 2 222222 222222 22222 222222 222222 222222.
- 22 2 2222 22. 2 222222 2222 22222 '1'``, 222 2222 2 2222 (``) 22222. 2222 222222 22222 `a < b < c` 22 22222.
- 2222 22(&). & 22222 22 22 2222 22 22 22 22222 22222. 2: `aaa` & `bbb` 2 `aaabbb` 2 22222. 2 22222 222222 22222 22222 222222 22222.
- 22 22 22(!). 2 22222 22 `False`(2 22222 2222) 2 `1` 2, 2222 2222 `1` 22222.
- 2222(&&). 2 22222 22 22 2222 22 22 `True` 22 `1`, 2 2 22222 `False` 22 2 2222 `1` 22222. 222222 22222 22222 222222 22222, 22 22 `<https://chortle.ccsu.edu/java5/Notes/chap40/ch40_2.html>` 2 22222.
- 2222(|). 2 22222 22 2222 2222 2 2 22222 `True` 22 `1` 2, 2 2 `False` 22 `1` 22222. 222222 22222 22222 222222 22222, 22 22 `<https://chortle.ccsu.edu/java5/Notes/chap40/ch40_2.html>` 2 22222. 22 `or` 22222 2222 2222 22 22 `True` 22 `1` 22222.

22 22

`field_reference` ` $ 22 $$ 22 22 lookup name 22 2222 2222 22 22222. $ 2222 field (2222 177) 2222 22222 22 22. $$ 2222 raw_field (2222 178) 2222 22222 22 22. 2:`

```
* $authors ==> field('authors')
* $#genre ==> field('#genre')
* $$pubdate ==> raw_field('pubdate')
* $$#my_int ==> raw_field('#my_int')
```

If

If 22 22 `condition` ` 2222. ``condition` ` 22 True (22 22 22 2) 22 ``then 22 expression_list` ` 2222. False 22 ``elif 22 else 22 22 22 2 22 expression_list` ` 2222. ``elif` ` 22 ``else 2222 22222. if, then, elif, else, ``f` ` 2222222 2222 22222 2222 2 22. 22222 2222 2222 2222 22222 2222 22 2 22. 2222 2222 22:`

2:

```
* program: if field('series') then 'yes' else 'no' fi
* program:
 if field('series') then
 a = 'yes';
 b = 'no'
 else
 a = 'no';
 b = 'yes'
 fi;
 strcat(a, '-', b)
```

2222 if 22:

```

program:
 if field('series') then
 if check_yes_no(field('#mybool'), '', '', '1') then
 'yes'
 else
 'no'
 fi
 else
 'no series'
 fi

```

if` 2 2222. 2, 22 222 22 2222:

```

* program: if field('series') then 'foo' else 'bar' fi
* program: if field('series') then a = 'foo' else a = 'bar' fi; a
* program: a = if field('series') then 'foo' else 'bar' fi; a

```

22 22 22 222222 22 22222 2222 series 22 22, 2222 title 22 22 22222:

```

program: field(if field('series') then 'series' else 'title' fi)

```

**For**

for 22 2 2222 222222 2 22 2222 22222. list\_expression` 2 22222 22 ``lookup name`` (2: ``tags 22 #genre) 22 2 22222 222222 22. .ref: ff\_range` 22 2222 222222. 2222 2222 ``lookup name`` 22 22 2222 22 22222, 2 22 2222 2222 222222. 2222 2222 ``lookup name`` 2 2222 2 222222 22222. 2222 2222 22222 2222 22222. 2222 2222 2222:

2: 2 22222 Genre(#genre) 2 2 2222 2 22 22 2222 22222 2 22 2222 2222:

```

program:
 new_tags = '';
 for i in '#genre':
 j = re(i, '^.*?\.(.*)$', '\1');
 new_tags = list_union(new_tags, j, ',')
 rof;
 new_tags

```

22 Genre` `History.Military, Science Fiction.Alternate History, ReadMe` 22 22222 `Military, Alternate History, ReadMe` 222222. 2 22222 calibre` :guiabel: 222222 22 22 -> 22 2 2222` 22 :guiabel: 22 22 22 ``template`` 22 22222 22222, 22 2222 2 22 2222 22222 2 22 22 Genre` 2222 2 22.

22: 2 22 222222 2222 22 new\_tags`` 2 2222 22 22222 22. ``for`` 2 2 22222 2222 top\_expression 22 22222 22222. 2222 22 2 22 22222 ``for 22 2222 ``new\_tags`` 2 2222 2222.

**with**

with 22:

1. ``top\_expression`` 2222 22 calibre 2 ID(22) 2 22 2222 22 22 2222.
2. ``expression\_list`` 222222.
3. 22 22 22 22 22 2222 22222.

with 22 2222 expression\_list`` 2 2222 ``top\_expression 2222 22222, 2 2222 22222 22222 2 22222 22222.

22 22 22 222222 GUI 2222 2222 2 22 22 2222 222222:

```

program:
 res = '';
 ids = selected_books();
 for id in ids:
 with id:
 res = (if res then res & ', ' fi) & $title
 htiw
 rof;
 res

```

**Return**

expression returns a list of objects. The objects are the objects returned by the expression. The objects are the objects returned by the expression.

**Example**

The following example shows how to use the `def` keyword to define a function. The function `to_plural` takes a number and a string and returns the plural form of the string.

The following example shows how to use the `def` keyword to define a function. The function `to_plural` takes a number and a string and returns the plural form of the string.

The function `to_plural` returns the plural form of the string.

The function `to_plural` returns the plural form of the string.

The function `to_plural` returns the plural form of the string.

```

program:
 days = 2112;
 years = floor(days/360);
 months = floor(mod(days, 360)/30);
 days = days - ((years*360) + (months * 30));

 def to_plural(v, str):
 if v == 0 then return ' ' fi;
 return v & ' ' & (if v == 1 then str else str & 's' fi) & ' '
 fed;

 to_plural(years, 'year') & to_plural(months, 'month') & to_plural(days, 'day')

```

**Example**

The following example shows how to use the `def` keyword to define a function.

The function `to_plural` returns the plural form of the string.

The function `to_plural` returns the plural form of the string.

The function `to_plural` returns the plural form of the string.

The function `to_plural` returns the plural form of the string.

¶:

- program: field('series') == 'foo' ¶ ¶¶ ¶¶¶¶¶ foo`¶¶`1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶.
- program: 'f.o' in field('series') ¶ ¶¶ ¶¶¶¶¶ ¶¶¶`f.o`(: foo, Off Onyx ¶)¶ ¶¶¶¶¶`1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶.
- program: 'science' inlist \$#genre ¶ ¶¶ ¶¶ ¶ ¶¶¶¶¶ ¶¶¶`science`(: Science, History of Science, Science Fiction ¶)¶ ¶¶¶¶¶`1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶.
- program: '^science\$' inlist \$#genre ¶ ¶¶ ¶¶ ¶ ¶¶¶¶¶ ¶¶¶`^science\$`¶ ¶¶¶ ¶¶¶¶¶(: Science)`1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶. `History of Science`¶ `Science Fiction`¶ ¶¶¶¶¶ ¶¶¶.
- program: 'asimov' inlist \$authors ¶ ¶¶ ¶ ¶¶¶¶¶ ¶¶¶`asimov`¶ ¶¶¶¶¶(: Asimov, Isaac ¶¶ Isaac Asimov)`1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶.
- program: 'asimov' inlist\_field 'authors' ¶ ¶¶ ¶ ¶¶¶¶¶ ¶¶¶`asimov`¶ ¶¶¶¶¶(: Asimov, Isaac ¶¶ Isaac Asimov)`1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶.
- program: 'asimov\$' inlist\_field 'authors' ¶ ¶¶ ¶ ¶¶¶¶¶ ¶¶¶`asimov\$`¶ ¶¶¶¶¶(: `Isaac Asimov`) `1`¶, ¶¶¶ ¶¶¶`¶¶¶` ¶¶¶¶¶. ¶¶¶¶¶`\$ ¶¶ ¶¶¶`Asimov, Isaac¶¶ ¶¶¶¶¶ ¶¶¶.
- program: if field('series') != 'foo' then 'bar' else 'mumble' fi ¶ ¶¶ ¶¶¶¶¶ foo`¶`¶¶¶`bar`¶ ¶¶¶¶¶. ¶¶¶ ¶¶¶`mumble`¶ ¶¶¶¶¶.
- program: if field('series') == 'foo' || field('series') == '1632' then 'yes' else 'no' fi ¶ ¶¶¶¶ foo ¶¶ 1632`¶¶`yes`¶, ¶¶¶ ¶¶¶`no`¶ ¶¶¶¶¶.
- program: if '^(foo|1632)\$' in field('series') then 'yes' else 'no' fi ¶ ¶¶¶¶ foo ¶¶ 1632`¶¶`yes`¶, ¶¶¶ ¶¶¶`no`¶ ¶¶¶¶¶.
- program: if 11 > 2 then 'yes' else 'no' fi ¶ > ¶¶¶¶¶ ¶¶¶ ¶¶¶ ¶¶¶¶¶`no`¶ ¶¶¶¶¶.
- program: if 11 ># 2 then 'yes' else 'no' fi ¶ ># ¶¶¶¶¶ ¶¶ ¶¶¶ ¶¶¶¶¶`yes`¶ ¶¶¶¶¶.

**General Program Mode¶¶**

`template language`¶ ¶¶¶¶ ¶¶ ¶¶¶¶ :ref:`template\_functions\_reference`¶ ¶¶¶¶¶.

¶¶:

- :ref:`Single Function Mode <single\_mode>`¶ ¶¶ General Program Mode¶¶¶¶ ¶ ¶¶ ¶¶¶¶¶`value`¶ ¶¶¶¶ ¶¶¶¶¶ ¶¶.
- ¶¶ ¶¶¶¶¶¶ expression\_list¶¶(¶ ¶¶ ¶¶).

**10.3.7 ¶¶¶ ¶¶¶¶ ¶ ¶¶¶¶ ¶¶¶¶¶ - Template Program Mode**

Template Program Mode(`TPM`)¶ General Program Mode <general\_mode>¶ :ref:`Single Function Mode <single\_mode>`¶ ¶¶¶¶ ¶¶¶¶¶. `TPM`¶ ¶¶ ¶¶¶¶¶¶ ¶¶¶¶ ¶¶¶¶¶, ¶¶¶ ¶¶¶¶ ¶¶¶¶¶, ¶¶¶¶ ¶¶¶¶¶, ¶¶¶ ¶¶¶¶ ¶ ¶¶¶¶ ¶¶¶¶ Single Function Mode¶ ¶¶¶¶. `General Program Mode`¶¶ ¶¶¶¶¶`{` ¶ } ¶¶¶¶ ¶¶¶¶¶`program:`¶¶¶¶ ¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶. ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶:

¶: ¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶, ¶¶¶¶ ¶¶¶¶ ¶¶ ¶¶ #genre ¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶. :ref:`Single Function Mode <single\_mode>`¶¶¶¶ ¶¶¶¶ ¶ ¶¶¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶. `TPM`¶¶¶¶¶ ¶¶¶¶¶, ¶¶¶¶ ¶¶¶¶¶:

```
{series:'ifempty($, $#genre)'}
```

¶ ¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶:

- ¶¶`:`¶¶¶¶¶`}`¶ ¶¶¶¶`TPM`¶ ¶¶¶¶¶. ¶ ¶¶¶¶¶ :ref:`Single Function Mode <single\_mode>`¶ ¶¶¶¶¶. ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶ ¶¶¶¶¶`1`¶ ¶¶¶¶`1`¶ ¶¶¶¶. ¶:

```
{series:'ifempty($, $#genre)'|prefix | suffix}
```

- `value`` returns the value of the series.
- `series`` returns the series name.
- `ifempty($, $#genre)`` returns the value of the series if it is not empty, otherwise returns the value of `#genre`.
- `|prefix`` and `| suffix`` return the value of the series with the specified prefix or suffix.

TPM `{ }` returns the value of the series if it is not empty, otherwise returns the value of `#genre`. `General Program Mode``

### 10.3.8 Python Template Mode

Python Template Mode (PTM) is a Python `calibre API` <https://manual.calibre-ebook.com/develop.html#api-documentation-for-various-parts-of-calibre> API. PTM is used to call Built-in/User functions and Stored GPM/Python templates.

PTM `evaluate` function:

```
python:
def evaluate(book, context):
 # book is a calibre metadata object
 # context is an instance of calibre.utils.formatter.PythonTemplateContext,
 # which currently contains the following attributes:
 # db: a calibre legacy database object.
 # globals: the template global variable dictionary.
 # arguments: is a list of arguments if the template is called by a GPM template,
 # otherwise None.
 # funcs: used to call Built-in/User functions and Stored GPM/Python templates.
 # Example: context.funcs.list_re_group()

 # your Python code goes here
 return 'a string'
```

`context` object contains the `str(context)` and `context.attributes` attributes.

`context.funcs` attribute contains Built-in and User functions. Example: `context.funcs.list_re_group()`

`context.funcs` attribute contains Built-in and User functions. Example: `context.funcs.assert_()`

```
context.funcs.list_re_group()
context.funcs.assert_()
```

PTM `evaluate` function: `if book.series is None: return ''`

```
python:
def evaluate(book, context):
 if book.series is None:
 return ''
```

(2010.10.10)

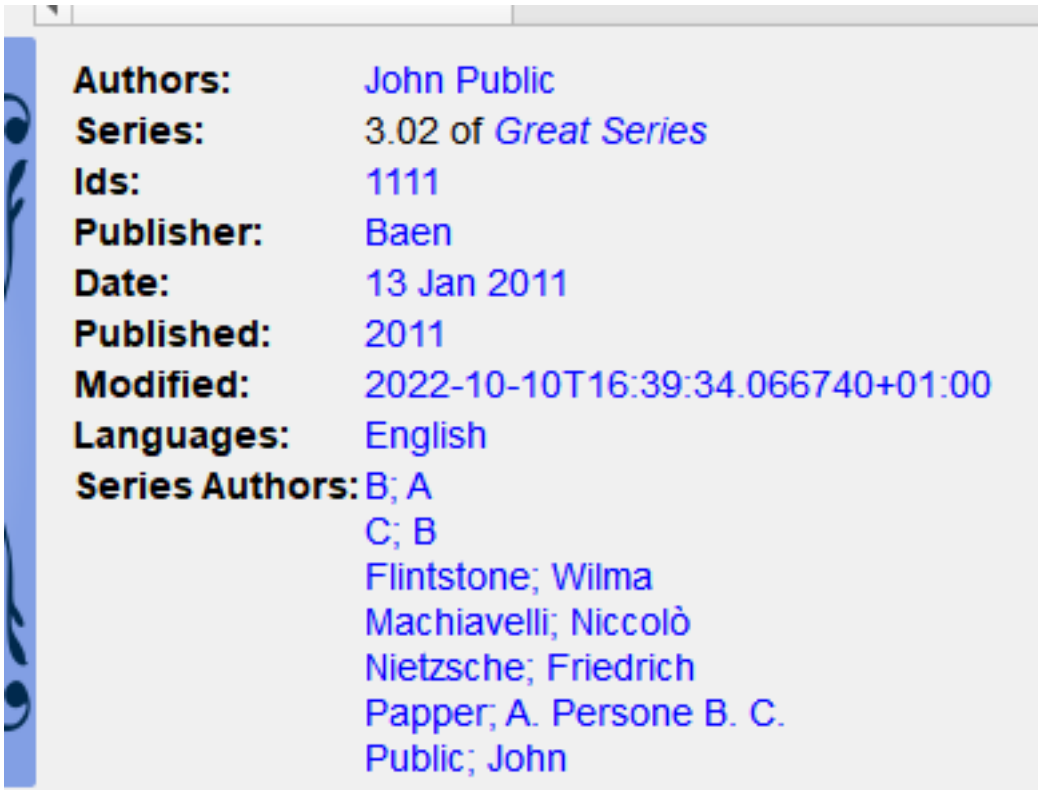
(20 202222 22)

```

db = context.db.new_api
ans = set()
Get the list of books in the series
ids = db.search(f'series="{book.series}"', '')
if ids:
 # Get all the author_sort values for the books in the series
 author_sorts = (v for v in db.all_field_for('author_sort', ids).values())
 # Add the names to the result set, removing duplicates
 for aus in author_sorts:
 ans.update(v.strip() for v in aus.split('&'))
Make a sorted comma-separated string from the result set
return ', '.join(v.replace(',', ';') for v in sorted(ans))

```

:guilabel: 2 22~2 2222 2222 22:



### 10.3.9 22222 URL

22222 2222 URL 2222 2 22. 22222 2 22 2222 22222:

- 2222 22 2 2 222 22 URL
- calibre URL 22

### 2222 22 2 2 22 22 URL

2222 22 22 22 2 22222 2222 2 22~222 2222 URL 2222 2 22. 22 22~ 2222~2 2222 22 22 2222 22222 22222 URL 2222 2 22. 2 22~ 22~ URL 2~Text, Enumerated, Series, Column built from other column 22 22 2222 2 22.

:guilabel: 2 22~222 22~ 2222~2 22 2222 222222 222222 222222. 22 222222 2 222222222 22 22 2 22 22 2222 222222:

- `item_value`: 222 222 2.
- `item_value_quoted`: 222 222 URL 2222 2. 22 222 URL22 222222 2222222 2222 ``'+'(222) 222 222.
- `item_value_no_plus`: 222 222 URL 2222 2. 22 222 URL22 222222 2222222 222 2222 22 ``%20`22 222.

URL 2222 222 22 222 22. 22 2222 Wikipedia 2 2222.

22 222 222 22 222222:

```
https://en.wikipedia.org/w/index.php?search={item_value_encoded}
```

222 22 2 22 222 222 2 22. 22 22222 22 2222 2 22 2222 222 2 22222.

- `make_url` (222 166)(`path`, [`query_name`, `query_value`] +) – 22 URL 22222 22 22 222222. 222 2 22222 2222 22222 `path` 2, 222 22222 `query_name`, `query_value` 22 222222. 222222 `query_value` 2 URL 2222222 2222. 2 222 22 22 222222 2222 22 '+' 2222 22222.
- `make_url_extended` (222 167)(...) – 2 2222 `make_url()` (222 166) 2 222222 URL 22 2222 2 22222 2222 2 22222. URL 2 22 222 2222 22222:

**scheme://authority/path?query string.**

222 222 Wikipedia 2 Uniform Resource Locator<sup>52</sup> 222 2222222.

2 22222 2 22 222 22222:

```
make_url_extended(scheme, authority, path, [query_name, query_value] +)
```

2222

```
make_url_extended(scheme, authority, path, query_string)
```

- `query_string` (222 168)([`query_name`, `query_value`, `how_to_encode`] +) – `query_name`, `query_value`, `how_to_encode` 22222222 URL 22 22222 2222 222222. 22 22222 `query_name=query_value` 222 22222 2222 2222, `query_value` 2 2222 22222 URL 2222222. 2 2222 ``'&'``(22222) 2222 2222222.
- `encode_for_url`(222 166)(`value`, `use_plus`) – `use_plus` 2222 22 URL 2 2222 2 222 `value` 2 222222 222222. 22 22 URL 2222222, 2222 `use_plus` 2 0 222 2222 '+' 2, 2222 %20 222 222222.

22 22 2, 22 22222 2222 22222 2222 22 2 `Translators`(`#translators`)` 2 2222 22. URL 2 22 2 2 2222 22 2 22222 2222 2222 2 2 22. 22 `make_url` (222 166) 2222 2222 2 222:

```
program: make_url('https://en.wikipedia.org/w/index.php', 'search', ↵
↵ swap_around_comma($item_value))
```

222 2222 `Boy-Żeleński, Tadeusz` 22 22222 2 22222 22 2222 2222:

```
https://en.wikipedia.org/w/index.php?search=Tadeusz+Boy-%C5%BBele%C5%84ski
```

22 22 2222 2222 22 22, 2222 22222 2222, 22 22 2222 2222 URL 22222222 22 22222.

22 2222 22222 22 `make_url_extended` (222 167), `query_string` (222 168), `encode_for_url` (222 166) 2222 2222 2 22.

**calibre URL 22**

Calibre 22 calibre 22222222 222222 22 22 2222 URL 222222. 2 22222 22222 2222 22 URL 222222 2222 22 22. 22 2222 URL 2222 2222 :doc:`url\_scheme` 2 22222.

<sup>52</sup> <https://en.wikipedia.org/wiki/URL>

- 20 202020 2020. 2 URL 202 202 20:

```
calibre://switch-library/Library_Name
```

``Library\_Name`` 20 20 calibre 202020 2020 2020 20. 20202 202 20 2020 2020. 202 202020 20 202 202 2020. 20 20202 202 20, 202020 202 202 2020 20. 20 `` (20) 20 202020 2020. 202 2020 20 202 2020 202 20 20 20 :ref:ff\_to\_hex 202 202 hex 202020 20:

```
program: strcat('calibre://switch-library/_hex_', to_hex(current_library_name()))
```

2 2020 20 URL 2020:

```
calibre://switch-library/_hex_-4c6962726172792e746573745f736d616c6c
```

current\_library\_name() 202 20 202020 2020 20 2 20 20:

```
program: strcat('calibre://switch-library/_hex_', to_hex('Library.test_small'))
```

- 20 2020 20. 2 2020 calibre 20202020 20 20 2020. 2 URL 202 202 20:

```
calibre://show-book/Library_Name/book_id
```

``book id`` 20 202 202 calibre ID 20 202020 ``\$id`` 202 2 20. 20 202020 202020 202 hex 20202 202 2 20. 20:

```
program: strcat('calibre://show-book/_hex_', to_hex(current_library_name()), '/',
→ $id)
```

2 2020 20 URL 2020:

```
calibre://show-book/_hex_-4c6962726172792e746573745f736d616c6c/1353
```

- 2 2020. 2 202 202 calibre 20202020 20 2020. 2 URL 202 202 20:

```
calibre://search/Library_Name?q=query
calibre://search/Library_Name?eq=hex_encoded_query
```

``query`` 202 202 calibre 20 202 2020 2 2 20. 2020 20 202 202 202 202 hex 202020 20, 2020 20 20 2020. 20 20 ``AA`` 20202 202 202 20 calibre 20 20 ``tags:``=.AA`` 20. 20 20202 2 20 20 URL 2020:

```
program: strcat('calibre://search/_hex_', to_hex(current_library_name()), '?eq=',
→ to_hex('tags:``.AA``'))
```

20 URL 202 20:

```
calibre://search/_hex_-4c6962726172792e746573745f736d616c6c?eq=746167733a223d2e414122
```

2020 *strcat* (202 183) 20 :ref:ff\_make\_url\_extended 202 202 20 URL 20 2020:

```
program: make_url_extended('calibre', '', 'search/_hex_' &
→to_hex(current_library_name()),
'eq', to_hex('tags:``.AA``'))
```

- 20 20202020 20 20 20 2 20 20 20. 2 URL 202 202 20:

```
calibre://book-details/Library_Name/book_id
```

10.3.10 10.3.10 10.3.10:

```
program: strcat('calibre://book-details/_hex_', to_hex(current_library_name()),
↳ '/', $id)
```

10.3.10 10.3.10 URL 10.3.10:

```
calibre://book-details/_hex_-4c6962726172792e746573745f736d616c6c/1353
```

- 10.3.10 10.3.10 10.3.10 10.3.10. 10.3.10 URL 10.3.10 10.3.10:

```
calibre://book-details/Library_Name/Field_Name/id_Item_Id
calibre://book-details/Library_Name/Field_Name/hex_Hex_Encoded_Item_Name
```

Field\_Name` ` lookup name. . . . `#` . . . . Item\_Id` ` . . . . ID. . . . `Item\_Id` ` . . . . , . . . . `Hex\_Encoded\_Item\_Name` ` . . . . `#authtest` `Boy-Żeleński, Tadeusz` ` . . . .`

```
program: strcat('calibre://show-note/_hex_', to_hex(current_library_name()),
↳ '/_authtest/hex_', to_hex('Boy-Żeleński, Tadeusz'))
```

10.3.10 10.3.10 URL 10.3.10:

```
calibre://show-note/_hex_-4c6962726172792e746573745f736d616c6c/_authtest/
↳ hex_426f792dc5bb656c65c584736b692c205461646575737a
```

### 10.3.10 10.3.10 10.3.10

:ref: General Program Mode <general\_mode> :ref: Python Template Mode <python\_mode> . . . . :guiabel: . . . .`foo` . . . .`

- foo() - . . . .
- foo(a, b) - . . . .`a` `b` . . . .
- foo(if field('series') then field('series\_index') else 0 fi) - . . . .`series` . . . .`series\_index` . . . .`0` . . . .

GPM . . . . arguments . . . .`arguments` . . . .`

```
arguments(key, alternate='series')
```

10.3.10 10.3.10 10.3.10`foo` . . . .:

- foo('#myseries') - . . . .`key` . . . .`myseries` . . . .`alternate` . . . .`series` . . . .
- foo('series', '#genre') - . . . .`key` . . . .`series` . . . .`alternate` . . . .`#genre` . . . .
- foo() - . . . .`key` . . . .`alternate` . . . .`series` . . . .

PTM arguments are processed, and arguments are processed.

Template tester `Template tester` → `Template tester` → `Template tester`. `Stored templates`

### 10.3.11 `safe_format`

Python `safe_format` method.

**Signature:** `safe_format`

Python `safe_format` method signature: `safe_format(variable_name, variable_value, **kwargs)`

Python `safe_format` method signature: `safe_format(global_vars=your_dict, **kwargs)`

```
def safe_format(self, fmt, kwargs, error_value, book,
 column_name=None, template_cache=None,
 strip_results=True, template_functions=None,
 global_vars={}):
```

**Parameters:**

`global_vars` (dict): Dictionary of global variables.

```
globals(id[=expression] [, id[=expression]]*)
```

Python `globals` function signature: `globals(id[=expression] [, id[=expression]])`

Python `globals` function signature: `globals`

```
set_globals(id[=expression] [, id[=expression]]*)
```

Python `set_globals` function signature: `set_globals(id[=expression] [, id[=expression]])`

### 10.3.12 `single_mode`

Single Function Mode `<single_mode>` (SFM), Template Program Mode `<template_mode>` (TPM), General Program Mode `<general_mode>` (GPM)

**Signature:**

- SFM: `single_mode`
- SFM: `single_mode`
- SFM: `single_mode` “no series”

```
{series:ifempty(no series)}
```

`TPM`

```
{series:'ifempty($, 'no series')'}
```

GPM 2.28 2.29 2.28 2.29:

```
program: ifempty(field('series'), 'no series')
```

ifempty` 2 2 2 2 `series 2.28 2.29. 2 2 2 2 2.28 `no series` 2.28. SFM 2.28 2 2 2 2, 2 2 2 2 2.28 2.28(2.28 2 2).

- `booksize()` 2 ``current\_library\_name()`` 2.28 2.28 2 2 2.28 2.28 2 2. 2.28 2.28 2 2 2.28 2 2.28 SFM 2.28 2 2.
- 2 2.28 2 2 2.28 2.28 2.28 2.28 2.28 SFM 2.28 2.28 2 2. 2.28 2 2 2.28 2 2 2.28 2 2 2.28 2.28 2.28 SFM 2.28 2.28 2.28:

```
{series:uppercase(substr(0,5))}
```

- `TPM` `GPM` 2 2 2.28 2.28. 2 2 2.28 `TPM` 2 2 2.28 2.28:

```
{series:'uppercase(substr($, 0,5))'}
```

GPM 2.28 2.29:

```
program: uppercase(substr(field('series'), 0,5))
```

- 2 *Template Program Mode* (2.28 153) 2.28 2.28 2.28, *TPM* 2.28 2.28 2.28 { 2 } 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 2.28 { `` 2 `` [[ `` 2, `` } `` 2 `` ] `` 2 2 2 2 2.28 2.28 2.28 `` { 2 } 2.28 2.28 2.28 `General Program Mode` 2 2.28 2.28.

### 10.3.13 Python 2.28 2.29

2.28 2.28 2.28 Python 2.28 2.28 2 2. 2.28 2.28 2 2 2.28 2.28 2.28 2.28 2.28 2.28. 2.28 :gui-abel: 2.28 -> 2.28 -> 2.28 2.28 2.28 2.28. 2.28 2.28 2.28 2.28. 2.28 2.28 `Python Templates` 2 2.28 2.28 2.28. 2.28 2 2 2.28 Python 2.28 2.28 2.28, 2.28 2.28 2.28 2 2.28 2 2.28.

### 10.3.14 2.28 2.29 2.28 2.28 2.28 2.28 2.28 2.28

GUI 2.28 2.28 2.28 2 2 2.28 2.28):

- GPM 2.28 2.28 2 2 2.28.
- Python 2.28 calibre 2.28 2.28 2 2.

2.28 2.28:

- 2.28 2 2 2.28 2 2.28 2.28 *format\_date\_field* (2.28 171), *list\_count\_field* (2.28 179), *check\_yes\_no* (2.28 182) 2 2 2 2 2.28 2.28.

2.28 2.28:

- 2.28 2 API 2.28 2 2.28 2.28 API(LibraryDatabase) 2.28 2.28 2 2.
- 2 2.28 2 2 2.28 formatter 2.28 GPM 2.28(2 2, 2.28 2 2) 2.28 2 2 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.28:
  - *connected\_device\_name* (2.28 177)
  - *connected\_device\_uuid* (2.28 177)
  - *current\_virtual\_library\_name* (2.28 177)

- *is\_marked* (178)
- *virtual\_libraries* (179)

### 10.3.15 `series/index` and `title` functions

The `series` and `index` functions return the series and index values for a book. The `title` function returns the title value for a book. The `series` and `index` functions return the series and index values for a book. The `title` function returns the title value for a book.

The `series` function returns the series value for a book. The `index` function returns the index value for a book. The `title` function returns the title value for a book.

```
{series:|/|}{series_index:| - |}{title}
```

The `series` function returns the series value for a book.

lookup The `lookup` function returns the value for a field. The `lookup` function returns the value for a field. The `lookup` function returns the value for a field. The `lookup` function returns the value for a field.

The `lookup` function returns the value for a field.

1. `{series}/{series_index} - {title}` The `lookup` function returns the value for a field. The `lookup` function returns the value for a field. The `lookup` function returns the value for a field.
2. `{#genre;ifempty(Unknown)}/{author_sort}/{title}` The `lookup` function returns the value for a field. The `lookup` function returns the value for a field. The `lookup` function returns the value for a field.
3. The `lookup` function returns the value for a field. The `lookup` function returns the value for a field. The `lookup` function returns the value for a field.

### 10.3.16 `template_tester`

- `template_tester` The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field.
- The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field.
- The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field.
- The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field. The `template_tester` function returns the value for a field.

### 10.3.17 `reference` for all built-in template language functions

#### Reference for all built-in template language functions

Here, we document all the built-in functions available in the calibre template language. Every function is implemented as a class in python and you can click the source links to see the source code, in case the documentation is insufficient. The functions are arranged in logical groups by type.

- `GUI` (166)
  - `selected_books` (166)
  - `selected_column` (166)
  - `show_dialog` (166)
  - `sort_book_ids` (166)

- *width\_from\_pages* (Python 166)
- *URL* Python (Python 166)
  - *encode\_for\_url* (Python 166)
  - *make\_url* (Python 166)
  - *make\_url\_extended* (Python 167)
  - *query\_string* (Python 168)
  - *to\_hex* (Python 168)
  - *urls\_from\_identifiers* (Python 168)
- *Python Python* (Python 168)
  - *first\_non\_empty* (Python 168)
  - *lookup* (Python 169)
  - *switch* (Python 169)
  - *switch\_if* (Python 169)
- *Python Python* (Python 169)
  - *f\_string* (Python 169)
  - *finish\_formatting* (Python 170)
  - *format\_date* (Python 170)
  - *format\_date\_field* (Python 171)
  - *format\_duration* (Python 171)
  - *format\_number* (Python 171)
  - *human\_readable* (Python 171)
  - *rating\_to\_stars* (Python 171)
- *Python Python* (Python 171)
  - *cmp* (Python 171)
  - *first\_matching\_cmp* (Python 171)
  - *strcmp* (Python 172)
  - *strcmpcase* (Python 172)
- *Python* (Python 172)
  - *arguments* (Python 172)
  - *assign* (Python 172)
  - *globals* (Python 172)
  - *is\_dark\_mode* (Python 172)
  - *print* (Python 172)
  - *set\_globals* (Python 173)
- *Python Python* (Python 173)

- `date_arithmetic` (173)
- `days_between` (173)
- `today` (173)
- `text` (173)
  - `capitalize` (173)
  - `lowercase` (173)
  - `titlecase` (173)
  - `uppercase` (173)
- `metadata` (174)
  - `annotation_count` (174)
  - `approximate_formats` (174)
  - `book_count` (174)
  - `book_values` (174)
  - `extra_file_modtime` (174)
  - `extra_file_names` (174)
  - `extra_file_size` (174)
  - `formats_modtimes` (174)
  - `formats_path_segments` (175)
  - `formats_paths` (175)
  - `formats_sizes` (175)
  - `get_link` (175)
  - `get_note` (175)
  - `has_extra_files` (176)
  - `has_note` (176)
  - `reading_progress` (176)
- `miscellaneous` (176)
  - `author_links` (176)
  - `author_sorts` (177)
  - `booksize` (177)
  - `connected_device_name` (177)
  - `connected_device_uuid` (177)
  - `current_library_name` (177)
  - `current_library_path` (177)
  - `current_virtual_library_name` (177)
  - `field` (177)

- *has\_cover* (222 178)
- *is\_marked* (222 178)
- *language\_codes* (222 178)
- *language\_strings* (222 178)
- *ondevice* (222 178)
- *raw\_field* (222 178)
- *raw\_list* (222 178)
- *series\_sort* (222 178)
- *user\_categories* (222 179)
- *virtual\_libraries* (222 179)
- *list* (222 179)
  - *list\_count* (222 179)
  - *list\_count\_field* (222 179)
  - *list\_count\_matching* (222 179)
  - *list\_difference* (222 179)
  - *list\_equals* (222 179)
  - *list\_intersection* (222 179)
  - *list\_join* (222 180)
  - *list\_re* (222 180)
  - *list\_re\_group* (222 180)
  - *list\_remove\_duplicates* (222 180)
  - *list\_sort* (222 180)
  - *list\_split* (222 180)
  - *list\_union* (222 180)
  - *range* (222 180)
  - *subitems* (222 181)
  - *sublist* (222 181)
- *list* (222 181)
  - *identifier\_in\_list* (222 181)
  - *list\_contains* (222 181)
  - *list\_item* (222 181)
  - *select* (222 181)
  - *str\_in\_list* (222 182)
- *list* (222 182)
  - *character* (222 182)

- *check\_yes\_no* (182)
- *contains* (182)
- *field\_exists* (182)
- *ifempty* (182)
- *re* (182)
- *re\_group* (183)
- *shorten* (183)
- *strcat* (183)
- *strcat\_max* (183)
- *strlen* (183)
- *substr* (183)
- *swap\_around\_articles* (183)
- *swap\_around\_comma* (183)
- *test* (184)
- *transliterate* (184)
- *and* (184)
  - *and* (184)
  - *not* (184)
  - *or* (184)
- *math* (184)
  - *add* (184)
  - *ceiling* (184)
  - *divide* (184)
  - *floor* (185)
  - *fractional\_part* (185)
  - *mod* (185)
  - *multiply* (185)
  - *round* (185)
  - *subtract* (185)
- *eval* (185)
  - *eval* (185)
  - *template* (185)
- *API of the Metadata objects* (186)

## GUI

### selected\_books

```
class calibre.utils.formatter_functions.BuiltinSelectedBooks
```

```
selected_books([sorted_by, ascending]) - book IDs sorted by ascending. // GUI
```

### selected\_column

```
class calibre.utils.formatter_functions.BuiltinSelectedColumn
```

```
selected_column() - column name. // GUI
```

### show\_dialog

```
class calibre.utils.formatter_functions.BuiltinShowDialog
```

```
show_dialog(html_or_text) - HTML or text. // GUI
```

### sort\_book\_ids

```
class calibre.utils.formatter_functions.BuiltinSortBookIds
```

```
sort_book_ids(book_ids, sorted_by, ascending [, sorted_by, ascending]*) - book_ids sorted by ascending
```

### width\_from\_pages

```
class calibre.utils.formatter_functions.BuiltinWidthFromPages
```

```
width_from_pages(value [, num_of_pages_for_max_width, logarithmic_factor, default_width]) - value scaled to fit within num_of_pages_for_max_width pages
```

## URL

### encode\_for\_url

```
class calibre.utils.formatter_functions.BuiltinEncodeForURL
```

```
encode_for_url(value, use_plus) - use_plus controls whether to use '+' or '%' for encoding. // URL
```

### make\_url

```
class calibre.utils.formatter_functions.BuiltinMakeUrl
```

```
make_url(path, [query_name, query_value]+) - path with optional query_name and query_value. // URL
```

```
query_name, query_value
```

Example: `make_url('http://en.wikipedia.org/wiki/Niccolò_Machiavelli')`

```
make_url('https://en.wikipedia.org/w/index.php', 'search', 'Niccolò Machiavelli')
```

Calibre 2.24:

```
https://en.wikipedia.org/w/index.php?search=Niccol%C3%B2+Machiavelli
```

Calibre 2.24 2.24 2.24 URL Calibre 2.24 2.24 2.24 \$item\_name field('item\_name') Calibre 2.24.  
Calibre 2.24 Niccolò Machiavelli Calibre 2.24 2.24 2.24 URL Calibre 2.24 2.24:

```
make_url('https://en.wikipedia.org/w/index.php', 'search', $item_name)
```

make\_url\_extended() (Calibre 167), query\_string() (Calibre 168), encode\_for\_url() (Calibre 166) Calibre 2.24.

### make\_url\_extended

class calibre.utils.formatter\_functions.BuiltinMakeUrlExtended

make\_url\_extended(...) - Calibre make\_url() (Calibre 166) Calibre 2.24 URL Calibre 2.24 2.24 2.24 Calibre 2.24. URL Calibre 2.24 Calibre 2.24 Calibre 2.24:

scheme://authority/path?query string.

Calibre 2.24 Wikipedia Uniform Resource Locator<sup>53</sup> Calibre 2.24.

Calibre 2.24 Calibre 2.24 Calibre 2.24:

```
make_url_extended(scheme, authority, path, [query_name, query_value]+)
```

Calibre

```
make_url_extended(scheme, authority, path, query_string)
```

Calibre 2.24 scheme, authority, path query\_string Calibre 2.24 2.24 2.24 Calibre 2.24 URL Calibre 2.24 Calibre 2.24.  
authority Calibre 2.24 Calibre 2.24, calibre scheme URL Calibre 2.24 Calibre 2.24. query\_string Calibre 2.24 Calibre 2.24 query\_name,  
query\_value Calibre 2.24 Calibre 2.24 Calibre 2.24. query\_string Calibre 2.24 Calibre 2.24 Calibre 2.24 URL Calibre 2.24 Calibre 2.24 Calibre 2.24  
Calibre 2.24.

Calibre 1: Calibre 2.24 Niccolò Machiavelli Calibre 2.24 Wikipedia Calibre 2.24 URL Calibre 2.24:

```
make_url_extended('https', 'en.wikipedia.org', '/w/index.php', 'search', 'Niccolò_↵Machiavelli')
```

Calibre 2.24:

```
https://en.wikipedia.org/w/index.php?search=Niccol%C3%B2+Machiavelli
```

query\_string Calibre 2.24 make\_url\_extended() Calibre 2.24 2.24 query\_string() (Calibre 168) Calibre 2.24.

Calibre 2.24 2.24 2.24 2.24 URL Calibre 2.24 Calibre 2.24 Calibre 2.24 \$item\_name field('item\_name') Calibre 2.24.  
Calibre 2.24 Niccolò Machiavelli Calibre 2.24 2.24 2.24 2.24 URL Calibre 2.24 Calibre 2.24:

```
make_url_extended('https', 'en.wikipedia.org', '/w/index.php', 'search', $item_name')
```

make\_url() (Calibre 166), query\_string() (Calibre 168), encode\_for\_url() (Calibre 166) Calibre 2.24.

<sup>53</sup> https://en.wikipedia.org/wiki/URL

### query\_string

**class** calibre.utils.formatter\_functions.**BuiltinQueryString**

`query_string([query_name, query_value, how_to_encode])` – `query_name`, `query_value`, `how_to_encode` `QueryString` URL `query_name=query_value` `query_value` URL `query_value` `re($series, ' ', '%20')` `re()` (182)

`how_to_encode` 0 `query_value` `'+'` `query_value` `%20` `query_value` `re($series, ' ', '%20')` `re()` (182)

`make_url_extended()` (167)

```
make_url_extended(
 'https', 'your_host', 'your_path',
 query_string('encoded', 'Hendrik Bäbler', 0, 'unencoded', 'Hendrik Bäbler', 2))
```

Example:

```
https://your_host/your_path?encoded=Hendrik+B%C3%A4%C3%9Fler&unencoded=Hendrik Bäbler
```

`query_name`, `query_value`, `how_to_encode` `QueryString` URL `query_name=query_value` `query_value` URL `query_value` `re($series, ' ', '%20')` `re()` (182)

`QueryString` URL `name1=val1 [&nameN=valN]*` `path / query string`

`URL` `field('item_name')` `item_value_quoted` `item_value_no_plus`

`make_url()` (166), `make_url_extended()` (167), `encode_for_url()` (166)

### to\_hex

**class** calibre.utils.formatter\_functions.**BuiltinToHex**

`to_hex(val)` – `val` 16 `calibre URL`

### urls\_from\_identifiers

**class** calibre.utils.formatter\_functions.**BuiltinUrlsFromIdentifiers**

`urls_from_identifiers(identifiers, sort_results)` – `identifiers` `URL` `id_name:id_value` `sort_results`

Example:

### first\_non\_empty

**class** calibre.utils.formatter\_functions.**BuiltinFirstNonEmpty**

`first_non_empty(value [, value]*)` – `value` `value` `value`

## lookup

**class** calibre.utils.formatter\_functions.**BuiltinLookup**

lookup(value, [ pattern, key, ]\* else\_key) - Return value if pattern matches key, else return else\_key.

## switch

**class** calibre.utils.formatter\_functions.**BuiltinSwitch**

switch(value, [patternN, valueN,]+ else\_value) - Return patternN, valueN if value matches patternN, else return else\_value.

## switch\_if

**class** calibre.utils.formatter\_functions.**BuiltinSwitchIf**

switch\_if([test\_expression, value\_expression,]+ else\_expression) - Return test\_expression, value\_expression if test\_expression is True, else return else\_expression.

## f\_string

**class** calibre.utils.formatter\_functions.**BuiltinFString**

f\_string(string) - Python f-string string. str & str strcat(a,b,c).

General Program Mode. 2025 9 18, 18:00:00. Today's date: the 18 of September, 2025. Foo, book 3 of 5.

:

- f\_string('Here is the title: { \$title}') - Here is the title: 20,000 Leagues Under the Sea
- f\_string('Here is the title: { \$title}') - Here is the title: 20,000 Leagues Under the Sea
- f\_string('2025 9 18', f\_string())

```
f_string("Today's date: the {d = today(); format_date(d, 'd')} of {format_date(d, 'MMMM')}, {format_date(d, 'yyyy')}")
```

Today's date: the 18 of September, 2025. { ... } if

- Foo, book 3 of 5

```
program:
 if $series then
 series_count = book_count('series:' & $series & '', 0);
 return f_string("${series}, book {series_index} of {series_count}")
 fi;
 return 'This book is not in a series'
```

Foo, book 3 of 5

## finish\_formatting

**class** calibre.utils.formatter\_functions.BuiltinFinishFormatting

finish\_formatting(value, format, prefix, suffix) – `{series_index:05.2f| - |- }` value format, prefix, suffix

## format\_date

**class** calibre.utils.formatter\_functions.BuiltinFormatDate

format\_date(value, format\_string) – value format\_string ISO value format\_string. format\_date\_field() format\_string.

format\_date\_field():

- d : 01-31
- dd : 01-31
- ddd :
- dddd :
- M : 01-12
- MM : 01-12
- MMM :
- MMMM :
- YY : 00-99
- YYYY :
- h : 0-11 0-23, am/pm
- hh : 00-11 00-23, am/pm
- m : 0-59
- mm : 00-59
- s : 0-59
- ss : 00-59
- ap : 240000 120000 0000, ap am/pm
- AP : 240000 120000 0000, AP AM/PM
- aP : 240000 120000 0000, aP AM/PM
- Ap : 240000 120000 0000, Ap AM/PM
- iso : 0000 0000 0000 0000. 0000 0000 0000 0000
- to\_number : 0000 0000 0000 0000(timestamp)
- from\_number : 0000 0000(timestamp) ISO 00 0000 0000 0000. 00 00 0000 0000 from\_number 00 00(:) 0000 00 0000 0000 0000. 0:

```
format_date(val, 'from_number:MMM dd yyyy')
```

`format_date_field()` returns a string. The format string is the same as the `format_date()` function.

### format\_date\_field

**class** calibre.utils.formatter\_functions.BuiltinFormatDateField

`format_date_field(field_name, format_string)` – Returns a string for the field `field_name` in the format `format_string`. The format string is the same as the `format_date()` function.

### format\_duration

**class** calibre.utils.formatter\_functions.BuiltinFormatDuration

`format_duration(value, template, [largest_unit])` – Returns a string for the value `value` in the format `template`. The format string is the same as the `format_duration()` function. The format string can contain the following placeholders: `[w]`, `[d]`, `[h]`, `[m]`, `[s]`. The `largest_unit` parameter can be `w`, `d`, `h`, `m`, `s`.

### format\_number

**class** calibre.utils.formatter\_functions.BuiltinFormatNumber

`format_number(value, template)` – Returns a string for the value `value` in the format `template`. The format string is the same as the `format_number()` function. The format string can contain the following placeholders: `{0:5.2f}`, `{0:,d}`, `#{0:5,.2f}`. Python's `format()` function is used.

### human\_readable

**class** calibre.utils.formatter\_functions.BuiltinHumanReadable

`human_readable(value)` – Returns a string for the value `value` in a human-readable format (KB, MB, GB).

### rating\_to\_stars

**class** calibre.utils.formatter\_functions.BuiltinRatingToStars

`rating_to_stars(value, use_half_stars)` – Returns a string for the value `value` in a star rating format. The format string is the same as the `rating_to_stars()` function. The `use_half_stars` parameter can be `1` or `0`.

## cmp

### cmp

**class** calibre.utils.formatter\_functions.BuiltinCmp

`cmp(value, y, lt, eq, gt)` – Returns a string for the value `value` in a comparison format. The format string is the same as the `cmp()` function. The format string can contain the following placeholders: `<# y`, `lt`, `value ==# y`, `eq`, `gt`.

### first\_matching\_cmp

**class** calibre.utils.formatter\_functions.BuiltinFirstMatchingCmp

`first_matching_cmp(val, [ cmp, result, ]* else_result)` – Returns a string for the value `val` in a comparison format. The format string is the same as the `first_matching_cmp()` function. The format string can contain the following placeholders: `val < cmp`, `result`, `else_result`.

### strcmp

**class** calibre.utils.formatter\_functions.BuiltinStrcmp

strcmp(x, y, lt, eq, gt) - x < y lt, x == y eq, > y gt

### strcmpcase

**class** calibre.utils.formatter\_functions.BuiltinStrcmpcase

strcmpcase(x, y, lt, eq, gt) - x < y lt, x == y eq, > y gt

Notes: calibre 2.22.0 removed support for strcmp(==, >, <) and strcmpcase(==, >, <). Use strcmp and strcmpcase instead.

### Arguments

#### arguments

**class** calibre.utils.formatter\_functions.BuiltinArguments

arguments(id[=expression] [, id[=expression]]\*) - Return a list of arguments

### assign

**class** calibre.utils.formatter\_functions.BuiltinAssign

assign(id, value) - value is id value

### globals

**class** calibre.utils.formatter\_functions.BuiltinGlobals

globals(id[=expression] [, id[=expression]]\*) - Return a list of globals

### is\_dark\_mode

**class** calibre.utils.formatter\_functions.BuiltinIsDarkMode

is\_dark\_mode() - calibre 2.22.0 removed support for is\_dark\_mode()

### print

**class** calibre.utils.formatter\_functions.BuiltinPrint

print(a [, b]\*) - Print a, b, ...

## set\_globals

```
class calibre.utils.formatter_functions.BuiltinSetGlobals
```

```
set_globals(id[=expression] [, id[=expression]]*) - Returns a list of global variables. The list contains the name and value of each global variable.
```

```
?? ??
```

## date\_arithmetic

```
class calibre.utils.formatter_functions.BuiltinDateArithmetic
```

```
date_arithmetic(value, calc_spec, fmt) - calc_spec is a list of arithmetic operations. The value is the starting date. The result is the date after the operations. The format is the format string.
```

## days\_between

```
class calibre.utils.formatter_functions.BuiltinDaysBetween
```

```
days_between(date1, date2) - date1 is the start date and date2 is the end date. The result is the number of days between the two dates.
```

## today

```
class calibre.utils.formatter_functions.BuiltinToday
```

```
today() - Returns the current date. The format is the format string.
```

```
???? ??
```

## capitalize

```
class calibre.utils.formatter_functions.BuiltinCapitalize
```

```
capitalize(value) - value is the string to be capitalized.
```

## lowercase

```
class calibre.utils.formatter_functions.BuiltinLowercase
```

```
lowercase(value) - ``value`` is the string to be lowercased.
```

## titlecase

```
class calibre.utils.formatter_functions.BuiltinTitlecase
```

```
titlecase(value) - ``value`` is the string to be titlecased.
```

## uppercase

```
class calibre.utils.formatter_functions.BuiltinUppercase
```

```
uppercase(value) - ``value`` is the string to be uppercased.
```

## annotation\_count

### annotation\_count

**class** calibre.utils.formatter\_functions.BuiltinAnnotationCount

annotation\_count() - Returns the number of annotations for the given annotation. The GUI shows the number of annotations.

### approximate\_formats

**class** calibre.utils.formatter\_functions.BuiltinApproximateFormats

approximate\_formats() - Returns the approximate number of formats for the given query. The GUI shows the number of formats.

### book\_count

**class** calibre.utils.formatter\_functions.BuiltinBookCount

book\_count(query, use\_vl) - query is the query to use. use\_vl is 0 or 1. book\_values() is a composite of the book values.

### book\_values

**class** calibre.utils.formatter\_functions.BuiltinBookValues

book\_values(column, query, sep, use\_vl) - query is the query to use. column is the column name. sep is the separator. use\_vl is 0 or 1.

### extra\_file\_modtime

**class** calibre.utils.formatter\_functions.BuiltinExtraFileModtime

extra\_file\_modtime(file\_name, format\_string) - file\_name is the file name. format\_string is the format string.

### extra\_file\_names

**class** calibre.utils.formatter\_functions.BuiltinExtraFileNames

extra\_file\_names(sep [, pattern]) - sep is the separator. pattern is the pattern.

### extra\_file\_size

**class** calibre.utils.formatter\_functions.BuiltinExtraFileSize

extra\_file\_size(file\_name) - file\_name is the file name.

### formats\_modtimes

**class** calibre.utils.formatter\_functions.BuiltinFormatsModtimes

formats\_modtimes(date\_format\_string) - date\_format\_string is the date format string.

## formats\_path\_segments

**class** calibre.utils.formatter\_functions.BuiltinFormatsPathSegments

formats\_path\_segments(with\_author, with\_title, with\_format, with\_ext, sep) – calibre 2.22.0  
2.22.0 2 22 2222 2 2222 sep 2 2222 222222. sep 2 22 22 2222 22222 22 2222222 2222.

## formats\_paths

**class** calibre.utils.formatter\_functions.BuiltinFormatsPaths

formats\_paths([separator]) – 2 2222 22 2222 22222 FMT:PATH 22 2222 separator 22 2222 222222. separator 2222 22 22222, 22222 2222 2222 2222222.

## formats\_sizes

**class** calibre.utils.formatter\_functions.BuiltinFormatsSizes

formats\_sizes() – 2 2222 2222 2222 2222 2222 FMT:SIZE 22 2222 22 22 2222 2222222. 22 2222 2222 22222  
select() 2222 2222 2 22222.

## get\_link

**class** calibre.utils.formatter\_functions.BuiltinGetLink

get\_link(field\_name, field\_value) – 222 field\_value 2 field\_name 2222 2222 2222222. 2222 2222 2222  
2 22222 2222222. 2:

- 2222 22 Fiction 2 2222 2222 2222222:

```
get_link('tags', 'Fiction')
```

- 22 22222 22 2222 22 2222 2222 value:link, ... 2222 22222 2222222:

```
program:
 ans = ''
 for t in $tags:
 l = get_link('tags', t)
 if l then
 ans = list_join(', ', ans, ', ', t & ':' & get_link('tags', t), ', ')
 fi
 rof;
ans
```

2 2222 GUI 2 2222 2222222 2222222.

## get\_note

**class** calibre.utils.formatter\_functions.BuiltinGetNote

get\_note(field\_name, field\_value, plain\_text) – 222 field\_value 2 field\_name 2222 2222 2222222.  
plain\_text 2 22 2222 22222 2222 22 HTML 2 2222222. plain\_text 2 22 22 2222 22 22222 2222222.

## has\_extra\_files

**class** calibre.utils.formatter\_functions.BuiltinHasExtraFiles

has\_extra\_files([pattern]) – Returns a list of files matching the pattern. pattern is a regular expression.

## has\_note

**class** calibre.utils.formatter\_functions.BuiltinHasNote

has\_note(field\_name, field\_value). Returns a list of books where the field\_value is not empty.

## reading\_progress

**class** calibre.utils.formatter\_functions.BuiltinReadingProgress

reading\_progress(book\_id, [user, output\_fmt, which, fmt]) – Returns a list of books with reading progress information.

output\_fmt – The format string for the output. It can be one of the following:

- page\_count – The page count of the book.
- percent – The percentage of the book read.
- pos\_frac – The fraction of the book read.

which – The user interface to use for the progress bar. It can be one of the following:

- most\_recent – The most recent progress bar.
- furthest – The furthest progress bar.

fmt – The format string for the output. It can be one of the following:

```
{id:reading_progress()} -- 0 00 00 00 00 000 00
 00 000 / 00 000 000 000
{id:reading_progress(,percent)} -- 00 000 00000 00
{id:reading_progress(,pos_frac,furthest)} -- 00 000 000000 00000
 0 000 00 00 000 00
{id:reading_progress(bob,pos_frac,furthest,EPUB)} -- 000 "bob" 0 "EPUB" 000 00 000
```

## author\_links

**class** calibre.utils.formatter\_functions.BuiltinAuthorLinks

author\_links(val\_separator, pair\_separator) – Returns a list of books with author links.

author\_links(val\_separator, pair\_separator) – Returns a list of books with author links.

## author\_sorts

```
class calibre.utils.formatter_functions.BuiltinAuthorSorts
```

```
author_sorts(val_separator) - 22 22222 22 222 222 222 22222 222222. 2222 2222 22 222222 222 222
22 22 22222 22 2 22222.
```

## booksize

```
class calibre.utils.formatter_functions.BuiltinBooksize
```

```
booksize() - calibre size 22 22 222222. 22 222 222 " 2 222222. // 2 2222 GUI 2222 222222. 2 22 22222 22
22 2222 22222 222222 222 2222222 22 2222 222 22222222.
```

## connected\_device\_name

```
class calibre.utils.formatter_functions.BuiltinConnectedDeviceName
```

```
connected_device_name(storage_location_key) - 2222 22222 2222 22 2222, 2222 2 222222 2222222. 2222 2
22 2222 2222 22 2222 22 2 22222. storage_location_key 2 22 22 2222 2222222.
```

## connected\_device\_uuid

```
class calibre.utils.formatter_functions.BuiltinConnectedDeviceUUID
```

```
connected_device_uuid(storage_location_key) - 2222 222222 2222 222 uuid(22 ID)2, 2222 2 222222 2222222.
2222 2 22 2222 22 2222 uuid 2 222222.
```

## current\_library\_name

```
class calibre.utils.formatter_functions.BuiltinCurrentLibraryName
```

```
current_library_name() - 22 calibre 2222222 2222 2222 2222 2222222.
```

## current\_library\_path

```
class calibre.utils.formatter_functions.BuiltinCurrentLibraryPath
```

```
current_library_path() - 22 calibre 22222222 22 2222 2222222.
```

## current\_virtual\_library\_name

```
class calibre.utils.formatter_functions.BuiltinCurrentVirtualLibraryName
```

```
current_virtual_library_name() - 22 22 22222222 2222 2 2222, 2222 2 222222 2222222. 2222222 2222 2222222
2222222. 2[CODEprogram: current_virtual_library_name(/CODE2 2222 GUI 2222 2222222.
```

## field

```
class calibre.utils.formatter_functions.BuiltinField
```

```
field(lookup_name) - 22 2222 lookup_name 2 2222222 22 22 2222222. 22 22 $ 222222 2222 22 222222. 2: $tags.
```

### has\_cover

**class** calibre.utils.formatter\_functions.BuiltinHasCover

has\_cover() – Returns 'Yes' if the book has a cover.

### is\_marked

**class** calibre.utils.formatter\_functions.BuiltinIsMarked

is\_marked() – Returns calibre's `marked` property. Returns 'true' if the book is marked. Returns '' if the book is not marked.

### language\_codes

**class** calibre.utils.formatter\_functions.BuiltinLanguageCodes

language\_codes(lang\_strings) – lang\_strings is a list of language codes. Returns a list of language codes. lang\_strings is a list of language codes.

### language\_strings

**class** calibre.utils.formatter\_functions.BuiltinLanguageStrings

language\_strings(value, localize) – value is a list of language codes. localize is a boolean. Returns a list of language strings. lang\_codes is a list of language codes.

### ondevice

**class** calibre.utils.formatter\_functions.BuiltinOndevice

ondevice() – Returns 'Yes' if the book is on device. Returns 'GUI' if the book is on GUI.

### raw\_field

**class** calibre.utils.formatter\_functions.BuiltinRawField

raw\_field(lookup\_name [, optional\_default]) – lookup\_name is a list of language codes. optional\_default is a list of language codes.

### raw\_list

**class** calibre.utils.formatter\_functions.BuiltinRawList

raw\_list(lookup\_name, separator) – lookup\_name is a list of language codes. separator is a list of language codes.

### series\_sort

**class** calibre.utils.formatter\_functions.BuiltinSeriesSort

series\_sort() – Returns a list of language codes.

<sup>54</sup> [https://www.loc.gov/standards/iso639-2/php/code\\_list.php](https://www.loc.gov/standards/iso639-2/php/code_list.php)

<sup>55</sup> [https://www.loc.gov/standards/iso639-2/php/code\\_list.php](https://www.loc.gov/standards/iso639-2/php/code_list.php)

### user\_categories

**class** calibre.utils.formatter\_functions.BuiltinUserCategories

user\_categories() - Returns the user categories. GUI: user\_categories.

### virtual\_libraries

**class** calibre.utils.formatter\_functions.BuiltinVirtualLibraries

virtual\_libraries() - Returns the virtual libraries. GUI: virtual\_libraries.

### list\_count

### list\_count

**class** calibre.utils.formatter\_functions.BuiltinCount

list\_count(value, separator) - Returns the count of the value. separator is the separator used in the value. authors & tags.

### list\_count\_field

**class** calibre.utils.formatter\_functions.BuiltinFieldListCount

list\_count\_field(lookup\_name) - Returns the count of the lookup\_name. authors tags.

### list\_count\_matching

**class** calibre.utils.formatter\_functions.BuiltinListCountMatching

list\_count\_matching(value, pattern, separator) - value is the value, separator is the separator, pattern is the pattern.

### list\_difference

**class** calibre.utils.formatter\_functions.BuiltinListDifference

list\_difference(list1, list2, separator) - Returns the difference between list1 and list2. separator is the separator.

### list\_equals

**class** calibre.utils.formatter\_functions.BuiltinListEquals

list\_equals(list1, sep1, list2, sep2, yes\_val, no\_val) - list1 is the first list, sep1 is the separator for list1, list2 is the second list, sep2 is the separator for list2, yes\_val is the value to return if the lists are equal, no\_val is the value to return if they are not.

### list\_intersection

**class** calibre.utils.formatter\_functions.BuiltinListIntersection

list\_intersection(list1, list2, separator) - Returns the intersection of list1 and list2. separator is the separator.

## list\_join

**class** calibre.utils.formatter\_functions.**BuiltinListJoin**

`list_join(with_separator, list1, separator1 [, list2, separator2]*)` – `list1` and `list2` are lists of strings. `with_separator` is a string.

## list\_re

**class** calibre.utils.formatter\_functions.**BuiltinListRe**

`list_re(src_list, separator, include_re, opt_replace)` – `src_list` is a list of strings. `separator` is a string. `include_re` is a regular expression. `opt_replace` is a string.

## list\_re\_group

**class** calibre.utils.formatter\_functions.**BuiltinListReGroup**

`list_re_group(src_list, separator, include_re, search_re [,template_for_group]*)` – `list_re()` is a list of strings. `re_group(item, search_re, template ...)` is a string.

## list\_remove\_duplicates

**class** calibre.utils.formatter\_functions.**BuiltinListRemoveDuplicates**

`list_remove_duplicates(list, separator)` – `list` is a list of strings. `separator` is a string.

## list\_sort

**class** calibre.utils.formatter\_functions.**BuiltinListSort**

`list_sort(value, direction, separator)` – `value` is a string. `direction` is a string, `0` or `1`.

## list\_split

**class** calibre.utils.formatter\_functions.**BuiltinListSplit**

`list_split(list_val, sep, id_prefix)` – `list_val` is a list of strings. `sep` is a string. `id_prefix_N` is a string.

## list\_union

**class** calibre.utils.formatter\_functions.**BuiltinListUnion**

`list_union(list1, list2, separator)` – `list1` and `list2` are lists of strings. `separator` is a string.

## range

**class** calibre.utils.formatter\_functions.**BuiltinRange**

`range(start, stop, step, limit)` – `start`, `stop`, `step` and `limit` are integers.

## subitems

**class** calibre.utils.formatter\_functions.**BuiltinSubitems**

subitems(value, start\_index, end\_index) – value is split into subitems. value is split into subitems from start\_index to end\_index.

## sublist

**class** calibre.utils.formatter\_functions.**BuiltinSublist**

sublist(value, start\_index, end\_index, separator) – value is split into subitems by separator. start\_index and end\_index are the index of the first and last subitem. start\_index is 0 and end\_index is 0 if not specified.

Example: “A, B, C”

- {tags:sublist(0,1,\,)} “A”
- {tags:sublist(-1,0,\,)} “C”
- {tags:sublist(0,-1,\,)} “A, B”

## identifier\_in\_list

**class** calibre.utils.formatter\_functions.**BuiltinIdentifierInList**

identifier\_in\_list(val, id\_name [, found\_val, not\_found\_val]) – val is checked for id\_name. id\_name is the name of the identifier. found\_val is the value to use if found, not\_found\_val is the value to use if not found.

## list\_contains

**class** calibre.utils.formatter\_functions.**BuiltinInList**

list\_contains(value, separator, [ pattern, found\_val, ]\* not\_found\_val) – value is checked for separator. pattern is the pattern to use for matching. found\_val is the value to use if found, not\_found\_val is the value to use if not found.

## list\_item

**class** calibre.utils.formatter\_functions.**BuiltinListitem**

list\_item(value, index, separator) – value is split into subitems by separator. index is the index of the subitem to return. index is 0 if not specified.

## select

**class** calibre.utils.formatter\_functions.**BuiltinSelect**

select(value, key) – value is split into subitems by key. id\_value is the value to use for the identifier. key is the key to use for matching.

## str\_in\_list

**class** calibre.utils.formatter\_functions.BuiltinStrInList

str\_in\_list(value, separator, [ string, found\_val, ]+ not\_found\_val) – value separator string found\_val, not\_found\_val

## character

### character

**class** calibre.utils.formatter\_functions.BuiltinCharacter

character(character\_name) – character\_name character('newline')

## check\_yes\_no

**class** calibre.utils.formatter\_functions.BuiltinCheckYesNo

check\_yes\_no(field\_name, is\_undefined, is\_false, is\_true) – field\_name is\_undefined, is\_false, is\_true 1(0)0, 000 000000.

: check\_yes\_no("#bool", 1, 0, 1) #bool True False 'Yes'

is\_undefined, is\_false, is\_true 1 000 0000.

## contains

**class** calibre.utils.formatter\_functions.BuiltinContains

contains(value, pattern, text\_if\_match, text\_if\_not\_match) – pattern text\_if\_match, text\_if\_not\_match

## field\_exists

**class** calibre.utils.formatter\_functions.BuiltinFieldExists

field\_exists(lookup\_name) – lookup\_name (0)00000, '1' 0, 000 00000

## ifempty

**class** calibre.utils.formatter\_functions.BuiltinIfempty

ifempty(value, text\_if\_empty) – value text\_if\_empty

## re

**class** calibre.utils.formatter\_functions.BuiltinRe

re(value, pattern, replacement) – value pattern replacement



### test

**class** calibre.utils.formatter\_functions.**BuiltinTest**

test(value, text\_if\_not\_empty, text\_if\_empty) – If text\_if\_not\_empty is, text\_if\_empty is

### transliterate

**class** calibre.utils.formatter\_functions.**BuiltinTransliterate**

transliterate(value) – value Фёдор Миха́йлович Достоевский Fiodor Mikhailovich Dostoievskii

### and

### and

**class** calibre.utils.formatter\_functions.**BuiltinAnd**

and(value [, value]\*) – If all values are '1', the values are

### not

**class** calibre.utils.formatter\_functions.**BuiltinNot**

not(value) – If value is '1', the value is not(!) the value.

### or

**class** calibre.utils.formatter\_functions.**BuiltinOr**

or(value [, value]\*) – If any value is '1', the value is the value.

### add

### add

**class** calibre.utils.formatter\_functions.**BuiltinAdd**

add(x [, y]\*) – The value of x + the value of y.

### ceiling

**class** calibre.utils.formatter\_functions.**BuiltinCeiling**

ceiling(value) – value value

### divide

**class** calibre.utils.formatter\_functions.**BuiltinDivide**

divide(x, y) – x / y

## floor

```
class calibre.utils.formatter_functions.BuiltinFloor
```

floor(value) – value 四舍五入到最接近的较小整数。 value 为浮点数。

## fractional\_part

```
class calibre.utils.formatter_functions.BuiltinFractionalPart
```

fractional\_part(value) – 返回数字的小数部分。 例如 fractional\_part(3.14) 为 0.14。 value 为浮点数。

## mod

```
class calibre.utils.formatter_functions.BuiltinMod
```

mod(value, y) – value / y 的余数。 value 为浮点数，y 为整数。

## multiply

```
class calibre.utils.formatter_functions.BuiltinMultiply
```

multiply(x [, y]\*) – 将 x 乘以 y。 如果 y 未指定，则默认为 1。 x 和 y 为浮点数。

## round

```
class calibre.utils.formatter_functions.BuiltinRound
```

round(value) – value 四舍五入到最接近的整数。 value 为浮点数。

## subtract

```
class calibre.utils.formatter_functions.BuiltinSubtract
```

subtract(x, y) – x - y。 x 和 y 为浮点数。

## ??

## eval

```
class calibre.utils.formatter_functions.BuiltinEval
```

eval(string) – 在 Python 解释器中执行 string 并返回结果。 这可以用于在模板中执行 Python 代码。 例如 eval('2 + 2') 返回 4。 有关更多信息，请参阅 [Template Program Mode](#)<sup>56</sup>。 string 为字符串。 例如 eval('2 + 2') 返回 4。 有关更多信息，请参阅 [Template Program Mode](#)。 string 为字符串。 例如 eval('2 + 2') 返回 4。 有关更多信息，请参阅 [Template Program Mode](#)。

## template

```
class calibre.utils.formatter_functions.BuiltinTemplate
```

template(x) – x 的模板。 这可以用于在模板中执行 Python 代码。 例如 template('[[title\_sort]]') 返回 title\_sort。 有关更多信息，请参阅 [Template Program Mode](#)。 x 为字符串。 例如 template('[[title\_sort]]') 返回 title\_sort。 有关更多信息，请参阅 [Template Program Mode](#)。

<sup>56</sup> [https://manual.calibre-ebook.com/template\\_lang.html#more-complex-programs-in-template-expressions-template-program-mode](https://manual.calibre-ebook.com/template_lang.html#more-complex-programs-in-template-expressions-template-program-mode)

## API of the Metadata objects

The python implementation of the template functions is passed in a Metadata object. Knowing it's API is useful if you want to define your own template functions.

```
class calibre.ebooks.metadata.book.base.Metadata (title, authors=('? ?'), other=None,
 template_cache=None, formatter=None)
```

A class representing all the metadata for a book. The various standard metadata fields are available as attributes of this object. You can also stick arbitrary attributes onto this object.

Metadata from custom columns should be accessed via the `get()` method, passing in the lookup name for the column, for example: “#mytags”.

Use the `is_null()` (186) method to test if a field is null.

This object also has functions to format fields into strings.

The list of standard metadata fields grows with time is in `STANDARD_METADATA_FIELDS` (187).

Please keep the method based API of this class to a minimum. Every method becomes a reserved field name.

**is\_null** (*field*)

Return True if the value of field is null in this object. ‘null’ means it is unknown or evaluates to False. So a title of ‘(Unknown)’ is null or a language of ‘und’ is null.

Be careful with numeric fields since this will return True for zero as well as None.

Also returns True if the field does not exist.

**deepcopy** (*class\_generator=<function Metadata.<lambda>>*)

Do not use this method unless you know what you are doing, if you want to create a simple clone of this object, use `deepcopy_metadata()` instead. Class\_generator must be a function that returns an instance of Metadata or a subclass of it.

**get\_identifiers** ()

Return a copy of the identifiers dictionary. The dict is small, and the penalty for using a reference where a copy is needed is large. Also, we don't want any manipulations of the returned dict to show up in the book.

**set\_identifiers** (*identifiers*)

Set all identifiers. Note that if you previously set ISBN, calling this method will delete it.

**set\_identifier** (*typ, val*)

If val is empty, deletes identifier of type typ

**standard\_field\_keys** ()

return a list of all possible keys, even if this book doesn't have them

**custom\_field\_keys** ()

return a list of the custom fields in this book

**all\_field\_keys** ()

All field keys known by this instance, even if their value is None

**metadata\_for\_field** (*key*)

return metadata describing a standard or custom field.

**all\_non\_none\_fields** ()

Return a dictionary containing all non-None metadata fields, including the custom ones.

**get\_standard\_metadata** (*field, make\_copy*)

return field metadata from the field if it is there. Otherwise return None. field is the key name, not the label. Return a copy if requested, just in case the user wants to change values in the dict.

**get\_all\_standard\_metadata** (*make\_copy*)

return a dict containing all the standard field metadata associated with the book.

**get\_all\_user\_metadata** (*make\_copy*)

return a dict containing all the custom field metadata associated with the book.

**get\_user\_metadata** (*field, make\_copy*)

return field metadata from the object if it is there. Otherwise return None. field is the key name, not the label. Return a copy if requested, just in case the user wants to change values in the dict.

**set\_all\_user\_metadata** (*metadata*)

store custom field metadata into the object. Field is the key name not the label

**set\_user\_metadata** (*field, metadata*)

store custom field metadata for one column into the object. Field is the key name not the label

**remove\_stale\_user\_metadata** (*other\_mi*)

Remove user metadata keys (custom column keys) if they don't exist in 'other\_mi', which must be a metadata object

**template\_to\_attribute** (*other, ops*)

Takes a list [(src,dest), (src,dest)], evaluates the template in the context of other, then copies the result to self[dest]. This is on a best-efforts basis. Some assignments can make no sense.

**smart\_update** (*other, replace\_metadata=False*)

Merge the information in other into self. In case of conflicts, the information in other takes precedence, unless the information in other is NULL.

**format\_field** (*key, series\_with\_index=True*)

Returns the tuple (display\_name, formatted\_value)

**to\_html** ()

A HTML representation of this object.

calibre.ebooks.metadata.book.base.**STANDARD\_METADATA\_FIELDS**

The set of standard metadata fields.

```
'''
All fields must have a NULL value represented as None for simple types,
an empty list/dictionary for complex types and (None, None) for cover_data
'''

SOCIAL_METADATA_FIELDS = frozenset((
 'tags', # Ordered list
 'rating', # A floating point number between 0 and 10
 'comments', # A simple HTML enabled string
 'series', # A simple string
 'series_index', # A floating point number
 # Of the form { scheme1:value1, scheme2:value2}
 # For example: {'isbn':'123456789', 'doi':'xxxx', ... }
 'identifiers',
```

(22 2222 22)

```

))

'''
The list of names that convert to identifiers when in get and set.
'''

TOP_LEVEL_IDENTIFIERS = frozenset((
 'isbn',
))

PUBLICATION_METADATA_FIELDS = frozenset((
 'title', # title must never be None. Should be _('Unknown')
 # Pseudo field that can be set, but if not set is auto generated
 # from title and languages
 'title_sort',
 'authors', # Ordered list. Must never be None, can be [_('Unknown')]
 'author_sort_map', # Map of sort strings for each author
 # Pseudo field that can be set, but if not set is auto generated
 # from authors and languages
 'author_sort',
 'book_producer',
 'timestamp', # Dates and times must be timezone aware
 'pubdate',
 'last_modified',
 'rights',
 # So far only known publication type is periodical:calibre
 # If None, means book
 'publication_type',
 'uuid', # A UUID usually of type 4
 'languages', # ordered list of languages in this publication
 'publisher', # Simple string, no special semantics
 # Absolute path to image file encoded in filesystem_encoding
 'cover',
 # Of the form (format, data) where format is, e.g. 'jpeg', 'png', 'gif'...
 'cover_data',
 # Either thumbnail data, or an object with the attribute
 # image_path which is the path to an image file, encoded
 # in filesystem_encoding
 'thumbnail',
))

BOOK_STRUCTURE_FIELDS = frozenset((
 # These are used by code, Null values are None.
 'toc', 'spine', 'guide', 'manifest',
))

USER_METADATA_FIELDS = frozenset((
 # A dict of dicts similar to field_metadata. Each field description dict
 # also contains a value field with the key #value#.
 'user_metadata',
))

```

(22 22222 22)

```

DEVICE_METADATA_FIELDS = frozenset((
 'device_collections', # Ordered list of strings
 'lpath', # Unicode, / separated
 'size', # In bytes
 'mime', # Mimetype of the book file being represented
))

CALIBRE_METADATA_FIELDS = frozenset((
 'application_id', # An application id, currently set to the db_id.
 'db_id', # the calibre primary key of the item.
 'formats', # list of formats (extensions) for this book
 # a dict of user category names, where the value is a list of item names
 # from the book that are in that category
 'user_categories',
 # a dict of items to associated hyperlink
 'link_maps',
 # Calculated page count, null values are None or 0. -1 is no countable
 # formats. -2 is error processing formats, -3 is DRMed.
 'pages',
))

ALL_METADATA_FIELDS = SOCIAL_METADATA_FIELDS.union(
 PUBLICATION_METADATA_FIELDS).union(
 BOOK_STRUCTURE_FIELDS).union(
 USER_METADATA_FIELDS).union(
 DEVICE_METADATA_FIELDS).union(
 CALIBRE_METADATA_FIELDS)

All fields except custom fields
STANDARD_METADATA_FIELDS = SOCIAL_METADATA_FIELDS.union(
 PUBLICATION_METADATA_FIELDS).union(
 BOOK_STRUCTURE_FIELDS).union(
 DEVICE_METADATA_FIELDS).union(
 CALIBRE_METADATA_FIELDS)

Metadata fields that smart update must do special processing to copy.
SC_FIELDS_NOT_COPIED = frozenset(('title', 'title_sort', 'authors',
 'author_sort', 'author_sort_map',
 'cover_data', 'tags', 'languages',
 'identifiers'))

Metadata fields that smart update should copy only if the source is not None
SC_FIELDS_COPY_NOT_NULL = frozenset(('device_collections', 'lpath', 'size', 'comments
↔', 'thumbnail'))

Metadata fields that smart update should copy without special handling
SC_COPYABLE_FIELDS = SOCIAL_METADATA_FIELDS.union(
 PUBLICATION_METADATA_FIELDS).union(
 BOOK_STRUCTURE_FIELDS).union(
 DEVICE_METADATA_FIELDS).union(
 CALIBRE_METADATA_FIELDS) - \
 SC_FIELDS_NOT_COPIED.union(

```

(22 22222 22)

```

SC_FIELDS_COPY_NOT_NULL)

SERIALIZABLE_FIELDS = SOCIAL_METADATA_FIELDS.union(
 USER_METADATA_FIELDS).union(
 PUBLICATION_METADATA_FIELDS).union(
 CALIBRE_METADATA_FIELDS).union(
 DEVICE_METADATA_FIELDS) - \
 frozenset(('device_collections', 'formats',
 'cover_data'))

these are rebuilt when needed

```

## 10.4 calibre 2.28 2.29 2.30 2.31

20 20222 2020 2020 20202222 2020 2020 20222 20 calibre2 20 2020 20222 202222. 20 202222 calibre20 20 20222 20222 2020 20 202222.

- 20
- 20, 2020 2020 20 (2020 191)
  - calibre 20222 20 202222 2020 20 20222? (2020 191)
  - 20 20222 2020 202222? (2020 191)
  - 2020 202222? (2020 191)
  - 20 2020 2020. 20222? (2020 191)
  - 2, 202222! 2020 20 202222! (2020 191)
  - 2 20 20222 20 202222, 2020 20222 2022222 2020 2020 20222? (2020 192)
  - 20 20 2020 2020 202222? (2020 192)
  - 2020 2022222 20 20 20 2020 20222 2020 20222222? (2020 193)
  - 20 20 2020... (2020 193)
  - 2020 20 20222 202222 2020 2020 2020 2020 20222? (2020 193)
  - 20 20 20222 202222 2020 20 20222... calibre20 2020 2022222? (2020 193)
    - 20 (2020 193)
    - 2 20 (2020 194)
    - 202222 20 20 (2020 194)
  - 20 20 (2020 194)
  - 2020 (2020 198)

### 10.4.1 正则表达式

正则表达式是一种强大的文本处理工具。它允许你定义一种搜索模式，并用于匹配文本中的特定字符串。正则表达式可以用于文本搜索、文本替换、文本提取等多种场景。本文将介绍正则表达式的基本概念和常用语法。

### 10.4.2 calibre 正则表达式

calibre 正则表达式用于在 calibre 数据库中搜索和匹配书籍信息。calibre 支持正则表达式，可以用于搜索书名、作者、ISBN 等信息。本文将介绍 calibre 正则表达式的基本用法。

### 10.4.3 正则表达式

正则表达式是一种强大的文本处理工具。它允许你定义一种搜索模式，并用于匹配文本中的特定字符串。正则表达式可以用于文本搜索、文本替换、文本提取等多种场景。本文将介绍正则表达式的基本概念和常用语法。

**注意**

正则表达式是一种强大的文本处理工具。它允许你定义一种搜索模式，并用于匹配文本中的特定字符串。正则表达式可以用于文本搜索、文本替换、文本提取等多种场景。本文将介绍正则表达式的基本概念和常用语法。

### 10.4.4 正则表达式

正则表达式是一种强大的文本处理工具。它允许你定义一种搜索模式，并用于匹配文本中的特定字符串。正则表达式可以用于文本搜索、文本替换、文本提取等多种场景。本文将介绍正则表达式的基本概念和常用语法。

### 10.4.5 正则表达式

正则表达式是一种强大的文本处理工具。它允许你定义一种搜索模式，并用于匹配文本中的特定字符串。正则表达式可以用于文本搜索、文本替换、文本提取等多种场景。本文将介绍正则表达式的基本概念和常用语法。

### 10.4.6 正则表达式

正则表达式是一种强大的文本处理工具。它允许你定义一种搜索模式，并用于匹配文本中的特定字符串。正则表达式可以用于文本搜索、文本替换、文本提取等多种场景。本文将介绍正则表达式的基本概念和常用语法。

Page [0-9]+ of 423

**i**

“Title here”

```
<p class="calibre2">Title here</p>
```

### 10.4.7

... . \* ...

### 10.4.8

[0-9], [a-z], [A-Z], [a-zA-Z], [a-zA-Z0-9]

```
\d [0-9]
\w [a-zA-Z0-9_]
\s
```

**i**

“Title here”



```
<p class="calibre4"> It had only been two years since Addison v. Clark.
The court case gave us a revised version of what life was
```

(2 2222 <https://www.mobileread.com/forums/showthread.php?t=75594>` 22 2222 2222). 22 2222 22222 2222. 2 22222222 `<b class="calibre2">` 2222 222222 22 22222222. 22 22 22 22(22 2222 <tag>, 22 2222 </tag>)2 2222 2222. 2 22 2222 22 `</b>`2222. (2 22 222222 2222 22 HTML 222222 222222 222222 222222). 22 2222 `<b.\*?>`2, 22 2222 `</b>`2 2222 2 222222 `<b.\*?>.\*?</b>`2 222222 22 22 2222 22 22 2222 2 222222. 2222 2 222222 222222 <b> 22(2222 2222 222222 22 22222222)2 222222 22 22 22222222 2 222222 22 2222 2222 222222 222222. 22 2222 222222 22 2222 222222 22 222222 `<b.\*?>s\*Generated+s+bys+ABCs+Ambers+LIT.\*?</b>`2 222222. 2222 `s`2 222222 222222 222222 2222 22222222 222222 22 2222 2 22 222222 2222 222222 22 22222222. 2 222222 222222 2 calibre2 2222 2222 222222 222222 2222 222222 2222 2222. 2 22 2222 222222 222222 22 2222 222222 22 2 222222. 22 2222 2222 2222 2222 22 2222 2222 22 calibre2 22 2 2222 2222 22222222 22222222 22 22222222.

### 2 222

22 222222 2222 2 22 2 22 2222 22222222 22222222 222222 222222. 2 2222 2222 "2 222" 222222 22 2 222222. 2222 2222 2222 222222. 22222222 2222 22 2222 2222 2 222222. 22 2222 `(?!P<title>)`2 calibre2 222222 2 2222 2 222222 22222222 22 22222222. 2222 22 2222 22 222222 2222, 2 22 22 2222 2222 22 22222222. 2222: `Classical Texts: The Divine Comedy by Dante Alighieri.mobi`2 22 2222 2222 22 2222 22222222 2222(2222 22 22 222222 22 22222222 22 22222222 22222222). 22 `Science Fiction epics: The Foundation Trilogy by Isaac Asimov.epub`2222. 2222 2222 calibre2 22 22 222222 2222 2 22 22 22222222. 22222222 2222 22 22 22222222 `(!P<title>.+)-(!P<author>[^\_]+)`2222. 2222 222222 22 22222222 `[a-zA-Z]+: (!P<title>.+)- (!P<author>.+)`2222. 22222222 2222 22 222222 2222 2222 222222 22 222222 222222 222222 2222. 22 calibre2 222222 2222 2222 2222 2 2222 222222 22 222222 222222 2222. 2222 2222 222222 222222 22222222 222222 2222 22 22 222222.

### 222222 22 222

2222 2222 22222222 2222 22 2222 22 22222222. 2222222222 22 22 222222 22 22222222 2222 222222 2222 2 222222. 2 2222 2222 2222 22 22 22222222. 2222222222 \*\*222 222 222\*2 2 2 222222! 2222 2222 222222 222222 2222 2222 22222222 22 222222, 2222 22222222 22 22222222! 22 2222 22 22222222 2 222222 222222, 222222 22 2222 222222, 2222 22 2222 2 22 222222. 222222 2222: 2222222222 Frank Herbert2 Dune 2222 2222 2222 `Dune 1 - Dune`, Dune 2 - Dune Messiah 22 222222 2222 22222222. 2222 `Dune`2 2222 2222 22 22222222. 22 22222222 `(.\*?) d+ - .\*`2 222222 2222 22222222 `1`2 222222 2222. 22 2 22 222222? 2222 2222 2222 222222 2 22 2222 22 22222222. 22 222222 22 2222222222. 22 22222222 `.\*? -`2 22 222222 22 22222222 `""""(2 2222)2 222222 2222222222 2222222222. 222222 222222? 2222, 22 2222 222222 22 2222 22222222 22 22 22 22222222. 2222 22222222 222222222222, :guilabel: 222222 22222222 22222222 2222 2222 22222222 22 222222 2222 22222222.

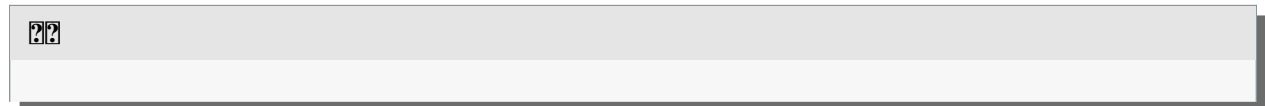
22 222222 22 22 22 2222 222222 222222. 2222 222222 2222 22 22 2 22 22 2222 22222222 222222. 22 222222 `Python 22 2222 2222 <https://docs.python.org/library/re.html>` 222222.

2222 2222 2222: 22 222222 22222222 2222 22222222 22222222. calibre2 222222 222222 22222222 2222 2 22 22 2222 2222 22222222 22222222. 22222222. 222222 22 2222 22222222. (2 22 22 22222222...). 2222 222222 222222 2(22 22 22 22)2 2222 2222, 222222 222222 222222.

### 10.4.13 222 222

#### 222 2222 222 222 222

2 22222222 calibre2 22222222 22 2222 22 2222 222222 22 22 22222222 222222 2222 2222 22222222.



- [Calibre 2.22 \(2019 195\)](#)
- [Calibre 2.23 \(2019 195\)](#)
- [Calibre 2.24 \(2019 196\)](#)
- [Calibre 2.25 \(2019 196\)](#)
- [Calibre 2.26 \(2019 196\)](#)
- [Calibre 2.27 \(2019 196\)](#)
- [Calibre 2.28 \(2019 196\)](#)
- [Calibre 2.29 \(2019 197\)](#)
- [Calibre 2.30 \(2019 197\)](#)
- [Calibre 2.31 \(2019 198\)](#)
- [Calibre 2.32 \(2019 198\)](#)
- [Calibre 2.33 \(2019 198\)](#)

### Calibre 2.22

Calibre 2.22 is a stable release of the software.

Calibre:

Calibre	Calibre
[a-z]	Calibre. Calibre Calibre Calibre Calibre
[a-z0-9]	aCalibre zCalibre Calibre Calibre Calibre Calibre
[A-Za-z-]	Calibre Calibre, Calibre. Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre
[^0-9]	Calibre Calibre Calibre. Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre
[[a-z]--[aeiouy]]	Calibre Calibre. Calibre Calibre Calibre Calibre Calibre Calibre. -- Calibre Calibre Calibre Calibre Calibre Calibre
[\w--[ \d_]]	Calibre Calibre (Calibre Calibre Calibre Calibre). Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre

Calibre:

```
<[^<>]+> to select an HTML tag
```

### Calibre 2.23

Calibre	Calibre
\d	Calibre (^[0-9]` Calibre)
\D	Calibre Calibre Calibre Calibre (^[^0-9]` Calibre)
\w	Calibre Calibre Calibre Calibre Calibre Calibre ([a-zA-Z0-9_])
\W	“Calibre Calibre” Calibre Calibre
\s	Calibre, Calibre Calibre Calibre, Calibre, Calibre Calibre
\S	“Calibre Calibre” Calibre Calibre
.	Calibre Calibre Calibre Calibre. Calibre Calibre Calibre Calibre “dot all” Calibre Calibre Calibre Calibre (?s) Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre Calibre

???

???	???
?	0 1. <code>{0,1}</code>
+	1. <code>{1,}</code>
*	0, 1. <code>{0,}</code>
{n}	n
{min,max}	(min) (max)
{min,}	(min)
{,max}	(max)

??

greedy lazy (a\*)

??

OR

??

1

(\*SKIP) (\*FAIL) |

:

"Blabla" (\*SKIP) (\*FAIL) | Blabla

Blabla "Blabla Blabla" Blabla, "Blabla"

2

\K| (Blabla)

"Blabla" \K| (Blabla)

Blabla "Blabla Blabla" Blabla, "Blabla"

??

bsurd the surd absurd

\b

bsurd the surd absurd

^

(Blabla)

\$

(Blabla)

\k

(calibre)

正则表达式 `K`` 匹配以反引号开头的字符串。正则表达式 `n`` 匹配以反引号开头的字符串。

??

(??)

正则表达式 `n`` 匹配以反引号开头的字符串。正则表达式 `n`` 匹配以反引号开头的字符串。

(?:??)

正则表达式 `??`

(?>??)

正则表达式 `??` 匹配非贪婪模式。正则表达式 `??` 匹配非贪婪模式。

(?!??)

正则表达式 `??` 匹配非负前瞻断言。

(?<??>??)

正则表达式 `search` (?P=name) `*replace*` `g<name>` 正则表达式 `??`。

?????

?????	??
?=	正则表达式 (?? ??)
?!	正则表达式 (?? ??)
?<=	正则表达式 (?? ??)
?<!	正则表达式 (?? ??)

正则表达式 `0` 匹配数字 0。正则表达式 `0` 匹配数字 0。

正则表达式 `123` 匹配数字 123。正则表达式 `dKd`` 匹配以反引号开头的字符串。

正则表达式 `K`` 匹配以反引号开头的字符串。

正则表达式 `??`

`(?![<>{}]*[>])`

正则表达式 `??`

正则表达式 `"??"`

??

??	??
(?R)	正则表达式
(?1)	正则表达式 (1) 正则表达式

start-pattern(?>atomic sub-pattern|(?R))\*end-pattern

```
start-pattern(?>atomic sub-pattern|(?R))*end-pattern
```

“( (?> [^“”]+ | (?R) ) \* [^“”]+ ) ”

```
“((?> [^“”]+ | (?R)) * [^“”]+) ”
```

<div>

### ?? ??

\t	
\n	
\x20	
\xa0	

### ?? ??

^ . [ ] \$ ( ) \* + ? | \

```
^ . [] $ () * + ? | \
```

{ } ! < > = :

```
{ } ! < > = :
```

Python regex101.com

calibre

### ??

(?s)

(?m)

### 10.4.14

• Idolse

- kovidgoyal
- chaley
- dwanthny

- kacir
- Starson17
- Orpheu

Python `<https://docs.python.org/library/re.html>`. calibre Python `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`.

## 10.5 calibre

calibre Python `re` `<https://docs.python.org/library/re.html>`. calibre Python `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`. `guiabel: ->->` calibre Python `re` `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`.

calibre Python `re` `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`.

- calibre (2019 199)
- `__init__.py` (201 200)
  - `__init__.py` (201 201)
  - `ui.py` (203 203)
  - `main.py` (204 204)
  - `ZIP` (207 207)
  - `re` (207 207)
- `re` (209 209)
  - `main.py` (209 209)
- `re` (212 212)
- `API` (213 213)
- `re` (213 213)
- `re` (213 213)
- `re` (213 213)
- `re` (213 213)



calibre `>= 0.8.60`

### 10.5.1 calibre

calibre Python `re` `<https://docs.python.org/library/re.html>`. calibre Python `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`.

EPUB MOBI `re` `<https://docs.python.org/library/re.html>`. calibre Python `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`. `file: __init__.py` `<https://bitbucket.org/mrabarnett/mrab-regex/src/hg/>`.

Python 2.7 2.7.12:

```

from calibre.customize import FileTypePlugin

class HelloWorld(FileTypePlugin):

 name = 'Hello World Plugin' # Name of the plugin
 description = 'Set the publisher to Hello World for all new conversions'
 supported_platforms = ['windows', 'osx', 'linux'] # Platforms this plugin will
 ←run on
 author = 'Acme Inc.' # The author of this plugin
 version = (1, 0, 0) # The version number of this plugin
 file_types = {'epub', 'mobi'} # The file types that this plugin will be
 ←applied to
 on_postprocess = True # Run this plugin after conversion is complete
 minimum_calibre_version = (0, 7, 53)

 def run(self, path_to_ebook):
 from calibre.ebooks.metadata.meta import get_metadata, set_metadata
 with open(path_to_ebook, 'r+b') as file:
 ext = os.path.splitext(path_to_ebook)[-1][1:].lower()
 mi = get_metadata(file, ext)
 mi.publisher = 'Hello World'
 set_metadata(file, mi, ext)
 return path_to_ebook

```

Python 2.7 2.7.12 calibre 2.22.0 :file: \_\_init\_\_.py 2.7 2.7.12 2.22 2.22.0:

```
calibre-customize -b .
```

**i** **??**

macOS 2.22 2.22 calibre 2.22 2.22.0. 2.22 2.22, calibre 2.22 /Applications` 2.22 2.22 2.22 2.22 :file:/Applications/calibre.app/Contents/MacOS/ 2.22.0.

:download\_file: helloworld\_plugin.zip Hello World 2.22.0 2.22.0 2.22.0.

calibre 2.22.0 2.22 2.22 2.22 2.22.0 run() 2.22.0 2.22.0 2.22 2.22 2.22.0 "Hello World" 2.22.0. 2.22 2.22 2.22.0.0, 2.22 2.22 2.22 2.22.0.0 2.22 2.22 2.22.0 2.22 2.22 2.22.0.0.

### 10.5.2 2.22 2.22.0 2.22.0

2.22.0 2.22 2.22 2.22 2.22.0(2.22 2.22.0 2.22.0 2.22). 2.22.0 ZIP 2.22.0 2.22.0(2.22 2.22 2.22 2.22) 2.22.0 2.22, 2.22.0 2.22.0 2.22 2.22 2.22 2.22, calibre 2.22 2.22.0.0 2.22 2.22 2.22, calibre 2.22 2.22.0.0.0 2.22.0 2.22.0 2.22 2.22.0.0.

:download\_file: interface\_demo\_plugin.zip 2.22 2.22.0.0 2.22.0.0 2.22.0.0

2.22 2.22 ZIP 2.22.0 2.22 2.22 2.22 2.22 2.22 2.22.0.0.0. ``plugin-import-name-interface\_demo.txt` 2.22 2.22.0.0.

#### plugin-import-name-interface\_demo.txt

```

2.22 2.22 2.22.0 2.22 2.22.0.0 2.22.0.0 2.22.0 2.22.0.0.0. 2.22 2.22 2.22 .py 2.22 2.22.0 2.22 2.22.0.0 2.22.0 2.22.0. 2.22 2.22 2.22 2.22.0 plugin-import-name-**some_name**.txt 2.22.0.0 2.22.0. 2.22 2.22 2.22 2.22 2.22.0 ZIP 2.22 2.22 2.22 .py 2.22.0 2.22 2.22 2.22.0.0:

```

```
from calibre_plugins.some_name.some_module import some_object
```

```

""" calibre_plugins` 2 22 222 222. ``some_name` 2 2 222 222 22222 222. ``some_module` 2
ZIP 22 22 some_module.py 222 22222. 2 22222 22 Python 222222 22222. ZIP 22 22 .py
222 2222 22 2222 2222(2 22 222 __init__.py 2 2222) 22 2 222. 22 22 “22 22”22 222.

``some_name` 2 2222 222 22 22222 2222 22 2222222 22222. 222 222 2 2222 2222.
222 Python 222(222, 22, 222 22)22 222 22 22222.

```

### `__init__.py`

```
222 22, 2222 2222 2222 22
```

### `main.py`

```
2 2222 222 222 2222 22 222 2222 2222
```

### `ui.py`

```
2 222 22222 22222 222 22222
```

### `images/icon.png`

```
2 22222 222
```

### `about.txt`

```
22222 22 222 222 222 22
```

### ??

```
22222 222 222222 222 222 222 .mo 222 222 222222. 222 222 222 222222.
```

22 222 22222222.

### `__init__.py`

22, 2222 222222 2222 22 ``\_\_init\_\_.py` 2222:

```
from calibre.customize import InterfaceActionBase
```

```
class InterfacePluginDemo(InterfaceActionBase):
```

```
'''
```

```
This class is a simple wrapper that provides information about the actual
plugin class. The actual interface plugin class is called InterfacePlugin
and is defined in the ui.py file, as specified in the actual_plugin field
below.
```

```
The reason for having two classes is that it allows the command line
calibre utilities to run without needing to load the GUI libraries.
```

```
'''
```

```

name = 'Interface Plugin Demo'
description = 'An advanced plugin demo'
supported_platforms = ['windows', 'osx', 'linux']
author = 'Kovid Goyal'
version = (1, 0, 0)
minimum_calibre_version = (0, 7, 53)

```

```

#: This field defines the GUI plugin class that contains all the code
#: that actually does something. Its format is module_path:class_name
#: The specified class must be defined in the specified module.

```

```
actual_plugin = 'calibre_plugins.interface_demo.ui:InterfacePlugin'
```

(22 2222 22)

```

def is_customizable(self):
 '''
 This method must return True to enable customization via
 Preferences->Plugins
 '''
 return True

def config_widget(self):
 '''
 Implement this method and :meth:`save_settings` in your plugin to
 use a custom configuration dialog.

 This method, if implemented, must return a QWidget. The widget can have
 an optional method validate() that takes no arguments and is called
 immediately after the user clicks OK. Changes are applied if and only
 if the method returns True.

 If for some reason you cannot perform the configuration at this time,
 return a tuple of two strings (message, details), these will be
 displayed as a warning dialog to the user and the process will be
 aborted.

 The base class implementation of this method raises NotImplementedError
 so by default no user configuration is possible.
 '''
 # It is important to put this import statement here rather than at the
 # top of the module as importing the config class will also cause the
 # GUI libraries to be loaded, which we do not want when using calibre
 # from the command line
 from calibre_plugins.interface_demo.config import ConfigWidget
 return ConfigWidget()

def save_settings(self, config_widget):
 '''
 Save the settings specified by the user with config_widget.

 :param config_widget: The widget returned by :meth:`config_widget`.
 '''
 config_widget.save_settings()

 # Apply the changes
 ac = self.actual_plugin_
 if ac is not None:
 ac.apply_settings()

```

2222 222 22 222 actual\_plugin 22222. calibre22 22222 GUI 2222222 22 2222, 22 22 GUI 222222  
 \_\_init\_\_.py22 GUI 22222222 22222 2 2222. actual\_plugin 2222 22 222222 ZIP 22222 22 22 2222 2222 GUI 222222222  
 222222 22 calibre2 22222222 22 22 222222.

2222 2222222 2222 2222 2222 ZIP 2222 plugin-import-name-some\_name.txt 2222 2222 2222.

22 2222222 2222 2222 2222222 2 22 2222 222222. 2222 2222 222222 22222222.

## ui.py

GUI ui.py. GUI 2.22, 2.23 9.7.0:

```

from calibre.gui2.actions import InterfaceAction
from calibre_plugins.interface_demo.main import DemoDialog

class InterfacePlugin(InterfaceAction):

 name = 'Interface Plugin Demo'

 # Declare the main action associated with this plugin
 # The keyboard shortcut can be None if you don't want to use a keyboard
 # shortcut. Remember that currently calibre has no central management for
 # keyboard shortcuts, so try to use an unusual/unused shortcut.
 action_spec = ('Interface Plugin Demo', None,
 'Run the Interface Plugin Demo', 'Ctrl+Shift+F1')

 def genesis(self):
 # This method is called once per plugin, do initial setup here

 # Set the icon for this interface action
 # The get_icons function is a builtin function defined for all your
 # plugin code. It loads icons from the plugin zip file. It returns
 # QIcon objects, if you want the actual data, use the analogous
 # get_resources builtin function.
 #
 # Note that if you are loading more than one icon, for performance, you
 # should pass a list of names to get_icons. In this case, get_icons
 # will return a dictionary mapping names to QIcons. Names that
 # are not found in the zip file will result in null QIcons.
 icon = get_icons('images/icon.png', 'Interface Demo Plugin')

 # The qaction is automatically created from the action_spec defined
 # above
 self.qaction.setIcon(icon)
 self.qaction.triggered.connect(self.show_dialog)

 def show_dialog(self):
 # The base plugin object defined in __init__.py
 base_plugin_object = self.interface_action_base_plugin
 # Show the config dialog
 # The config dialog can also be shown from within
 # Preferences->Plugins, which is why the do_user_config
 # method is defined on the base plugin class
 do_user_config = base_plugin_object.do_user_config

 # self.gui is the main calibre GUI. It acts as the gateway to access
 # all the elements of the calibre user interface, it should also be the
 # parent of the dialog
 d = DemoDialog(self.gui, self.qaction.icon(), do_user_config)
 d.show()

```

(22 2.22 2.23)

```
def apply_settings(self):
 from calibre_plugins.interface_demo.config import prefs
 # In an actual non trivial plugin, you would probably need to
 # do something based on the settings in prefs
 prefs
```

## main.py

22222 2222 22 22222 2222 22 22222.

```
from calibre_plugins.interface_demo.config import prefs

class DemoDialog(QDialog):

 def __init__(self, gui, icon, do_user_config):
 QDialog.__init__(self, gui)
 self.gui = gui
 self.do_user_config = do_user_config

 # The current database shown in the GUI
 # db is an instance of the class LibraryDatabase from db/legacy.py
 # This class has many, many methods that allow you to do a lot of
 # things. For most purposes you should use db.new_api, which has
 # a much nicer interface from db/cache.py
 self.db = gui.current_db

 self.l = QVBoxLayout()
 self.setLayout(self.l)

 self.label = QLabel(prefs['hello_world_msg'])
 self.l.addWidget(self.label)

 self.setWindowTitle('Interface Plugin Demo')
 self.setWindowIcon(icon)

 self.about_button = QPushButton('About', self)
 self.about_button.clicked.connect(self.about)
 self.l.addWidget(self.about_button)

 self.marked_button = QPushButton(
 'Show books with only one format in the calibre GUI', self)
 self.marked_button.clicked.connect(self.marked)
 self.l.addWidget(self.marked_button)

 self.view_button = QPushButton(
 'View the most recently added book', self)
 self.view_button.clicked.connect(self.view)
 self.l.addWidget(self.view_button)

 self.update_metadata_button = QPushButton(
```

(22 22222 22)

```

 "Update metadata in a book's files", self)
self.update_metadata_button.clicked.connect(self.update_metadata)
self.l.addWidget(self.update_metadata_button)

self.conf_button = QPushButton(
 'Configure this plugin', self)
self.conf_button.clicked.connect(self.config)
self.l.addWidget(self.conf_button)

self.resize(self.sizeHint())

def about(self):
 # Get the about text from a file inside the plugin zip file
 # The get_resources function is a builtin function defined for all your
 # plugin code. It loads files from the plugin zip file. It returns
 # the bytes from the specified file.
 #
 # Note that if you are loading more than one file, for performance, you
 # should pass a list of names to get_resources. In this case,
 # get_resources will return a dictionary mapping names to bytes. Names that
 # are not found in the zip file will not be in the returned dictionary.
 text = get_resources('about.txt')
 QMessageBox.about(self, 'About the Interface Plugin Demo',
 text.decode('utf-8'))

def marked(self):
 ''' Show books with only one format '''
 db = self.db.new_api
 matched_ids = {book_id for book_id in db.all_book_ids() if len(db.
 ↪formats(book_id)) == 1}
 # Mark the records with the matching ids
 # new_api does not know anything about marked books, so we use the full
 # db object
 self.db.set_marked_ids(matched_ids)

 # Tell the GUI to search for all marked records
 self.gui.search.setEditText('marked:true')
 self.gui.search.do_search()

def view(self):
 ''' View the most recently added book '''
 most_recent = most_recent_id = None
 db = self.db.new_api
 for book_id, timestamp in db.all_field_for('timestamp', db.all_book_ids()).
 ↪items():
 if most_recent is None or timestamp > most_recent:
 most_recent = timestamp
 most_recent_id = book_id

 if most_recent_id is not None:
 # Get a reference to the View plugin
 view_plugin = self.gui.iactions['View']

```

(22 22222 22)

```

 # Ask the view plugin to launch the viewer for row_number
 view_plugin._view_calibre_books([most_recent_id])

def update_metadata(self):
 '''
 Set the metadata in the files in the selected book's record to
 match the current metadata in the database.
 '''
 from calibre.ebooks.metadata.meta import set_metadata
 from calibre.gui2 import error_dialog, info_dialog

 # Get currently selected books
 rows = self.gui.library_view.selectionModel().selectedRows()
 if not rows or len(rows) == 0:
 return error_dialog(self.gui, 'Cannot update metadata',
 'No books selected', show=True)

 # Map the rows to book ids
 ids = list(map(self.gui.library_view.model().id, rows))
 db = self.db.new_api
 for book_id in ids:
 # Get the current metadata for this book from the db
 mi = db.get_metadata(book_id, get_cover=True, cover_as_data=True)
 fmts = db.formats(book_id)
 if not fmts:
 continue
 for fmt in fmts:
 fmt = fmt.lower()
 # Get a python file object for the format. This will be either
 # an in memory file or a temporary on disk file
 ffile = db.format(book_id, fmt, as_file=True)
 ffile.seek(0)
 # Set metadata in the format
 set_metadata(ffile, mi, fmt)
 ffile.seek(0)
 # Now replace the file in the calibre library with the updated
 # file. We don't use add_format_with_hooks as the hooks were
 # already run when the file was first added to calibre.
 db.add_format(book_id, fmt, ffile, run_hooks=False)

 info_dialog(self, 'Updated files',
 f'Updated the metadata in the files of {len(ids)} book(s)',
 show=True)

def config(self):
 self.do_user_config(parent=self)
 # Apply the changes
 self.label.setText(prefs['hello_world_msg'])

```

**ZIP Resource Objects**

calibre() returns a list of ZIP resource objects for the specified resource.

**get\_resources(name\_or\_list\_of\_names)**

Return a list of ZIP resource objects for the specified resource. If the resource is a directory, the returned list will contain objects for each file in the directory. For example, `get_resources('images/icon.png')` will return a list containing one object for the file `images/icon.png` in the `images` directory. If the resource is not found, the returned list will be empty.

**get\_icons(name\_or\_list\_of\_names, plugin\_name="")**

Return a list of icon objects for the specified resource. The `plugin_name` parameter is used to filter the results to only icons from the specified plugin. If the resource is not found, the returned list will be empty.

**Customizable Widgets**

Calibre plugins can be made customizable. The following methods are used to implement this: `is_customizable`, `config_widget`, `save_settings`. See the `CalibrePlugin` class for more details.

```
def is_customizable(self):
 """
 This method must return True to enable customization via
 Preferences->Plugins
 """
 return True
```

```
def config_widget(self):
 """
 Implement this method and :meth:`save_settings` in your plugin to
 use a custom configuration dialog.

 This method, if implemented, must return a QWidget. The widget can have
 an optional method validate() that takes no arguments and is called
 immediately after the user clicks OK. Changes are applied if and only
 if the method returns True.

 If for some reason you cannot perform the configuration at this time,
 return a tuple of two strings (message, details), these will be
 displayed as a warning dialog to the user and the process will be
 aborted.

 The base class implementation of this method raises NotImplementedError
 so by default no user configuration is possible.
 """
 # It is important to put this import statement here rather than at the
 # top of the module as importing the config class will also cause the
 # GUI libraries to be loaded, which we do not want when using calibre
 # from the command line
 from calibre_plugins.interface_demo.config import ConfigWidget
 return ConfigWidget()
```

```
def save_settings(self, config_widget):
 """
```

(22 2222 22)

(22 22222 22)

```

Save the settings specified by the user with config_widget.

:param config_widget: The widget returned by :meth:`config_widget`.
'''
config_widget.save_settings()

Apply the changes
ac = self.actual_plugin_
if ac is not None:
 ac.apply_settings()

```

calibre 22 22 22222 22222 2222 2222 22222(22 2222 22). 22222 2222 22 2222 .json 2222 22222 JSONConfig 22222 22222 22222.

22 22222222 22 222222 22222 2222 config.py 22222:

```

from calibre.utils.config import JSONConfig

This is where all preferences for this plugin will be stored
Remember that this name (i.e. plugins/interface_demo) is also
in a global namespace, so make it as unique as possible.
You should always prefix your config file name with plugins/,
so as to ensure you don't accidentally clobber a calibre config file
prefs = JSONConfig('plugins/interface_demo')

Set defaults
prefs.defaults['hello_world_msg'] = 'Hello, World!'

class ConfigWidget(QWidget):

 def __init__(self):
 QWidget.__init__(self)
 self.l = QHBoxLayout()
 self.setLayout(self.l)

 self.label = QLabel('Hello world &message:')
 self.l.addWidget(self.label)

 self.msg = QLineEdit(self)
 self.msg.setText(prefs['hello_world_msg'])
 self.l.addWidget(self.msg)
 self.label.setBuddy(self.msg)

 def save_settings(self):
 prefs['hello_world_msg'] = self.msg.text()

```

22 prefs 2222 2222 2222 22 222222 22 222222 2222 2 222222:

```

from calibre_plugins.interface_demo.config import prefs

```

main.py 2222 prefs 2222 222222 22 2222 2 222222:

```
def config(self):
 self.do_user_config(parent=self)
 # Apply the changes
 self.label.setText(prefs['hello_world_msg'])
```

### 10.5.3 Creating a plugin

To create a plugin for Calibre, you need to create a file named `editor_demo_plugin.zip`<sup>57</sup>.

The plugin file should contain a file named `plugin-import-name-editor_plugin_demo.txt` with the following content:

```
__init__.py
```

```
class DemoPlugin(EditBookToolPlugin):

 name = 'Edit Book plugin demo'
 version = (1, 0, 0)
 author = 'Kovid Goyal'
 supported_platforms = ['windows', 'osx', 'linux']
 description = 'A demonstration of the plugin interface for the ebook editor'
 minimum_calibre_version = (1, 46, 0)
```

The plugin file should also contain a file named `main.py` with the following content:

```
main.py
from calibre.gui2.tweak_book.plugin.Tool (330)
import sys
if __name__ == '__main__':
 sys.exit(0)
```

#### main.py

The `main.py` file should contain the following code:

```
from css_parser.css import CSSRule
from qt.core import QAction, QDialog

from calibre import force_unicode
from calibre.ebooks.oeb.polish.container import OEB_DOCS, OEB_STYLES, serialize
from calibre.gui2 import error_dialog

The base class that all tools must inherit from
from calibre.gui2.tweak_book.plugin import Tool

class DemoTool(Tool):

 #: Set this to a unique name it will be used as a key
```

(2018-01-01)

<sup>57</sup> [https://calibre-ebook.com/downloads/editor\\_demo\\_plugin.zip](https://calibre-ebook.com/downloads/editor_demo_plugin.zip)

```

name = 'demo-tool'

#: If True the user can choose to place this tool in the plugins toolbar
allowed_in_toolbar = True

#: If True the user can choose to place this tool in the plugins menu
allowed_in_menu = True

def create_action(self, for_toolbar=True):
 # Create an action, this will be added to the plugins toolbar and
 # the plugins menu
 ac = QAction(get_icons('images/icon.png'), 'Magnify fonts', self.gui) #_
↳noqa: F821
 if not for_toolbar:
 # Register a keyboard shortcut for this toolbar action. We only
 # register it for the action created for the menu, not the toolbar,
 # to avoid a double trigger
 self.register_shortcut(ac, 'magnify-fonts-tool', default_keys=(
↳'Ctrl+Shift+Alt+D',))
 ac.triggered.connect(self.ask_user)
 return ac

def ask_user(self):
 # Ask the user for a factor by which to multiply all font sizes
 factor, ok = QDialog.getDouble(
 self.gui, 'Enter a magnification factor', 'Allow font sizes in the book_
↳will be multiplied by the specified factor',
 value=2, min=0.1, max=4
)
 if ok:
 # Ensure any in progress editing the user is doing is present in the_
↳container
 self.boss.commit_all_editors_to_container()
 try:
 self.magnify_fonts(factor)
 except Exception:
 # Something bad happened report the error to the user
 import traceback
 error_dialog(self.gui, _('Failed to magnify fonts'), _(
 'Failed to magnify fonts, click "Show details" for more info'),
 det_msg=traceback.format_exc(), show=True)
 # Revert to the saved restore point
 self.boss.revert_requested(self.boss.global_undo.previous_container)
 else:
 # Show the user what changes we have made, allowing her to
 # revert them if necessary
 self.boss.show_current_diff()
 # Update the editor UI to take into account all the changes we
 # have made
 self.boss.apply_container_update_to_gui()

def magnify_fonts(self, factor):

```

(22 22222 22)

```

Magnify all font sizes defined in the book by the specified factor
First we create a restore point so that the user can undo all changes
we make.
self.boss.add_savepoint('Before: Magnify fonts')

container = self.current_container # The book being edited as a container_
↪object

Iterate over all style declarations in the book, this means css
stylesheets, <style> tags and style="" attributes
for name, media_type in container.mime_map.items():
 if media_type in OEB_STYLES:
 # A stylesheet. Parsed stylesheets are css_parser CSSStyleSheet
 # objects.
 self.magnify_stylesheet(container.parsed(name), factor)
 container.dirty(name) # Tell the container that we have changed the_
↪stylesheet

 elif media_type in OEB_DOCS:
 # A HTML file. Parsed HTML files are lxml elements

 for style_tag in container.parsed(name).xpath('//*[local-name="style"
↪'):
 if style_tag.text and style_tag.get('type', None) in {None,
↪'text/css'}:

 # We have an inline CSS <style> tag, parse it into a
 # stylesheet object
 sheet = container.parse_css(style_tag.text)
 self.magnify_stylesheet(sheet, factor)
 style_tag.text = serialize(sheet, 'text/css',_
↪pretty_print=True)

 container.dirty(name) # Tell the container that we have_
↪changed the stylesheet

 for elem in container.parsed(name).xpath('//*[style]'):
 # Process inline style attributes
 block = container.parse_css(elem.get('style'),_
↪is_declaration=True)

 self.magnify_declaration(block, factor)
 elem.set('style', force_unicode(block.getCssText(separator=' '),
↪'utf-8'))

def magnify_stylesheet(self, sheet, factor):
 # Magnify all fonts in the specified stylesheet by the specified
 # factor.
 for rule in sheet.cssRules.rulesOfType(CSSRule.STYLE_RULE):
 self.magnify_declaration(rule.style, factor)

def magnify_declaration(self, style, factor):
 # Magnify all fonts in the specified style declaration by the specified
 # factor
 val = style.getPropertyValue('font-size')
 if not val:
 return

```

(22 22222 22)

```

see if the font-size contains a number
num = re.search(r'[0-9.]+' , val)
if num is not None:
 num = num.group()
 val = val.replace(num, f'float(num)*factor:f')
 style.setProperty('font-size', val)
We should also be dealing with the font shorthand property and
font sizes specified as non numbers, but those are left as exercises
for the reader

```

main.py ... \* ...

... .

... .meth: calibre.gui2.tweak\_book.plugin.Tool.create\_action ... QAction ... triggered ... ask\_user() ...

... self.gui, \*Boss\* self.boss ... calibre.gui2.tweak\_book.boss.Boss (332) ...

... self.current\_container ... calibre.ebooks.oeb.polish.container.Container (324) ... HTML/CSS ... :ref: polish\_api ...

10.5.4

Calibre ...

... \_() ... :

```

action_spec = (_('My plugin'), None, _('My plugin is cool'), None)

```

... .po ... Poedit<sup>58</sup> ...

... .mo ... Poedit ...

```

calibre-debug -c "from calibre.translations.msgfmt import main; main()" filename.po

```

... translations ...

... .py ... load\_translations() ... ui.py ... \_\_init\_\_.py ...

calibre ... CALIBRE\_OVERRIDE\_LANG ... calibre ...

```

CALIBRE_OVERRIDE_LANG=de

```

de ...

... \_() ... gettext() ...

<sup>58</sup> https://poedit.net/

```
ngettext('Delete a book', 'Delete {} books', num_books).format(num_books)
```

### 10.5.5 API

Calibre 2.22, calibre 2.22. calibre 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 :ref:`plugins` 2.22 2.22 2.22.

2.22 2.22 calibre 2.22 2.22 2.22. calibre 2.22 2.22 2.22 2.22 2.22 2.22 calibre 2.22 (2.22 308) 2.22 2.22.

### 10.5.6 Debugging

2.22 2.22 2.22 2.22 2.22 2.22 calibre 2.22 2.22. 2.22 2.22 2.22 2.22:

```
calibre-debug -g
```

You can have all the user interface strings in your plugin translated and displayed in whatever language is set for the main calibre user interface.

2.22 2.22 2.22 2.22 2.22 2.22, Calibre 2.22 2.22 2.22 2.22 2.22 2.22.

2.22 2.22 2.22 print 2.22 2.22 2.22, 2.22 2.22 2.22. 2.22, 2.22 Python 2.22 2.22 print 2.22 2.22 2.22 2.22 ;) 2.22 2.22 2.22 2.22 calibre 2.22 2.22.

2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22:

```
calibre-debug -s; calibre-customize -b /path/to/your/plugin/folder; calibre
```

2.22 2.22 calibre 2.22, 2.22 2.22 2.22 2.22 2.22, calibre 2.22 2.22 2.22 2.22 calibre 2.22 2.22.

### 10.5.7 Debugging Plugins

2.22 2.22 calibre 2.22 2.22 <https://www.mobileread.com/forums/showthread.php?t=118764> 2.22 2.22 2.22.

### 10.5.8 Debugging Plugins

2.22 2.22 2.22 calibre 2.22 2.22 2.22 2.22 <https://www.mobileread.com/forums/forumdisplay.php?f=237> 2.22 2.22 2.22 2.22.

## 10.6 Rendering

2.22 2.22 2.22 (EPUB 2 HTML 2) 2.22 2.22 2.22 2.22 2.22. TeX, MathML 2.22 AsciiMath 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 MathJax<sup>59</sup> 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

### 10.6.1 Rendering HTML

2.22 HTML 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 2.22 2.22 2.22 2.22 & &lt; &gt; 2.22 2.22 2.22 2.22 2.22 2.22 TeX 2.22 2.22 2.22 2.22 2.22.

2.22 2.22 Calibre 2.22 2.22 2.22 2.22 2.22 2.22 2.22. 2.22 2.22 HTML 2.22 <head> 2.22 2.22 2.22 2.22.

<sup>59</sup> <https://www.mathjax.org>

```
<script type="text/x-mathjax-config"></script>
```

0, 00 .tex 0000000 00000 000 0 00000. 00 00, 000 00000 000 00000:

```
<h2>The Lorenz Equations</h2>

<p>
\begin{align}
\dot{x} &= \sigma(y-x) \\
\dot{y} &= \rho x - y - xz \\
\dot{z} &= -\beta z + xy
\end{align}
</p>
```

0 00000 000 000 00000 00 000000 00000.

$$\begin{aligned} \dot{x} &= \sigma(y - x) \\ \dot{y} &= \rho x - y - xz \\ \dot{z} &= -\beta z + xy \end{aligned}$$

00 1: 000 000

0 00 00000 000 000 000 000 HTML 000 000 00000 00000. 000 0 HTML 000 EPUB 00000 00 00000 00 0000 0 00 00000 00 0 00000.

```
<!DOCTYPE html>
<html>
<!-- Copyright (c) 2012 Design Science, Inc. -->
<head>
<title>Math Test Page</title>
<meta http-equiv="content-type" content="text/html; charset=UTF-8" />

<!-- This script tag is needed to make calibre's ebook-viewer recognize that this_
_<file needs math typesetting -->
<script type="text/x-mathjax-config">
 // This line adds numbers to all equations automatically, unless explicitly_
 _<suppressed.
 MathJax.tex = {tags: 'all'};
</script>

<style>
h1 {text-align:center}
h2 {
 font-weight: bold;
 background-color: #DDDDDD;
 padding: .2em .5em;
 margin-top: 1.5em;
 border-top: 3px solid #666666;
```

(00 00000 00)

```

border-bottom: 2px solid #999999;
}
</style>
</head>
<body>

<h1>Sample Equations</h1>

<h2>The Lorenz Equations</h2>

<p>
\begin{align}
\dot{x} &= \sigma(y-x) \label{lorenz} \\
\dot{y} &= \rho x - y - xz \\
\dot{z} &= -\beta z + xy
\end{align}
</p>

<h2>The Cauchy-Schwarz Inequality</h2>

<p>\[
\left(\sum_{k=1}^n a_k b_k \right)^{\leq 2} \leq
\left(\sum_{k=1}^n a_k^2 \right) \left(\sum_{k=1}^n b_k^2 \right)
\]

```

```

\prod_{j=0}^{\infty}\frac{1}{(1-q^{5j+2})(1-q^{5j+3})},
\quad\quad\text{for }|q|<1.
</p>

<h2>Maxwell's Equations</h2>

<p>
\begin{align}
\nabla \times \vec{\mathbf{B}} - \frac{1}{c} \frac{\partial \vec{\mathbf{E}}}{\partial t} &= \frac{4\pi}{c} \vec{\mathbf{j}} \\
\nabla \cdot \vec{\mathbf{E}} &= 4\pi \rho \\
\nabla \times \vec{\mathbf{E}} + \frac{1}{c} \frac{\partial \vec{\mathbf{B}}}{\partial t} &= \vec{\mathbf{0}} \\
\nabla \cdot \vec{\mathbf{B}} &= 0
\end{align}
</p>

<h2>Inline Mathematics</h2>



<p>While display equations look good for a page of samples, the ability to mix math and text in a paragraph is also important. This expression $\sqrt{3x-1}+(1+x)^2$ is an example of an inline equation. As you see, equations can be used this way as well, without unduly disturbing the spacing between lines.</p>

<h2>References to equations</h2>

<p>Here is a reference to the Lorenz Equations (\ref{lorenz}). Clicking on the equation number will take you back to the equation.</p>

</body>
</html>

```

Calibre 2.22 MathML TeX  $\langle \text{script type="text/x-mathjax-config"} \rangle$

### 10.6.2

MathJax <https://www.mathjax.org>

## 10.7 AZW3 • EPUB • MOBI

AZW3, EPUB, MOBI

- [Calibre 2.22.0 \(2022 217\)](#)
- [Calibre 2.22 \(2022 218\)](#)
- [Calibre \(2022 218\)](#)
- [Calibre 2 \(2022 219\)](#)
- [Calibre 2.22 \(2022 219\)](#)
- [Calibre 2.22 \(2022 220\)](#)
- [Calibre 2.22 \(2022 220\)](#)
- [Calibre 2.22 \(2022 221\)](#)

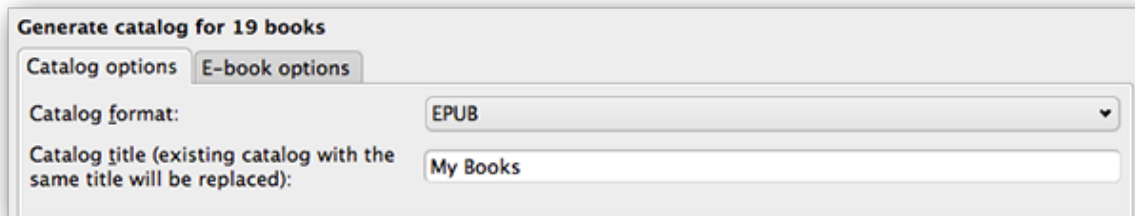
### 10.7.1 Calibre 2.22.0

Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements. You can find out more about the new features in the [Calibre 2.22.0 release notes](#) (2022 219) and the [Calibre 2.22.0 release notes](#) (2022 220).

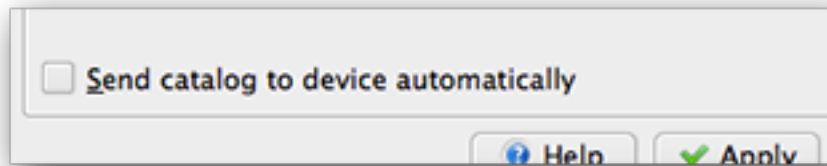
Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements.

- Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements.
- Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements.

Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements. You can find out more about the new features in the [Calibre 2.22.0 release notes](#) (2022 219) and the [Calibre 2.22.0 release notes](#) (2022 220).

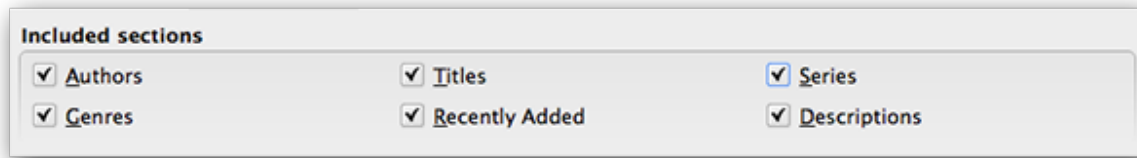


Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements. You can find out more about the new features in the [Calibre 2.22.0 release notes](#) (2022 219) and the [Calibre 2.22.0 release notes](#) (2022 220).



Calibre 2.22.0 is a new version of Calibre. It includes many new features and improvements. You can find out more about the new features in the [Calibre 2.22.0 release notes](#) (2022 219) and the [Calibre 2.22.0 release notes](#) (2022 220).

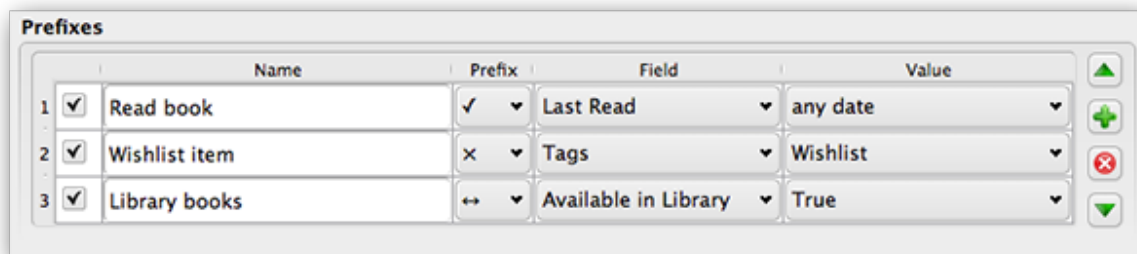
### 10.7.2 10.7.2



10.7.2 10.7.2 10.7.2 10.7.2:

- 10.7.2 - 10.7.2 10.7.2 10.7.2 10.7.2. 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2.
- 10.7.2 - 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2.
- 10.7.2 - 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2.
- 10.7.2 - 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2.
- 10.7.2 10.7.2 - 10.7.2 10.7.2 10.7.2 10.7.2. 10.7.2 30 10.7.2 10.7.2 10.7.2 10.7.2, 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2.
- 10.7.2 - 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2. 10.7.2 10.7.2, 10.7.2 10.7.2 10.7.2 10.7.2 10.7.2.

### 10.7.3 10.7.3



10.7.3 10.7.3 10.7.3 10.7.3 10.7.3. 10.7.3, 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 X 10.7.3 10.7.3.

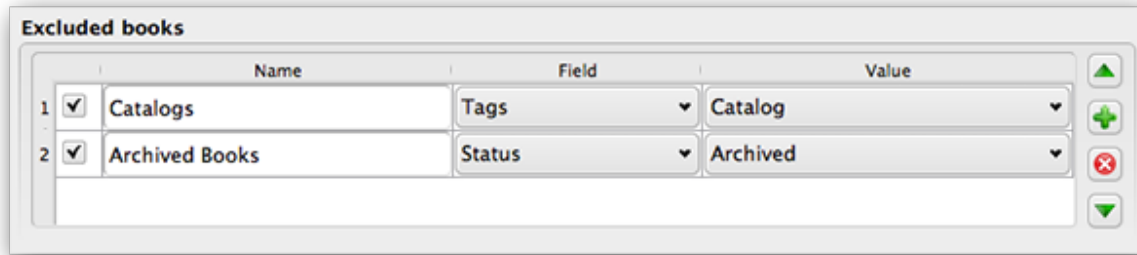
10.7.3 10.7.3 10.7.3 10.7.3. 10.7.3 10.7.3 10.7.3 10.7.3. :guiabel:10.7.3 :guiabel:10.7.3 10.7.3 10.7.3 10.7.3. :guiabel:10.7.3 10.7.3 :guiabel:10.7.3 10.7.3. 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 :guiabel:10.7.3 10.7.3.

10.7.3 10.7.3 10.7.3 10.7.3 10.7.3:

1. :guiabel:10.7.3 10.7.3 10.7.3 :guiabel:10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3.
2. 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3 X 10.7.3 10.7.3 10.7.3.
3. 10.7.3 10.7.3 10.7.3 10.7.3 :guiabel:10.7.3 10.7.3 10.7.3 10.7.3 (Yes) 10.7.3 10.7.3 10.7.3 10.7.3 10.7.3.

10.7.3 10.7.3 10.7.3 10.7.3 10.7.3. 10.7.3 10.7.3 10.7.3.

### 10.7.4 排除书籍



排除书籍对话框用于排除书籍。它包含以下列：

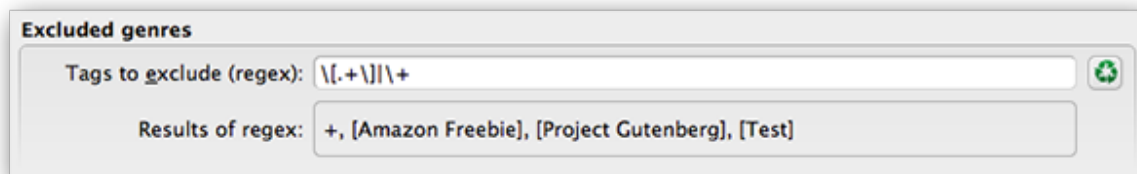
1. 名称：要排除的书籍的名称。 :guiabel: 排除书籍对话框中的名称。 :guiabel: 排除书籍对话框中的名称。

2. 域：要排除的书籍的域。

- 排除书籍对话框中的名称。
- 排除书籍对话框中的名称。

排除书籍对话框中的名称。

### 10.7.5 排除流派



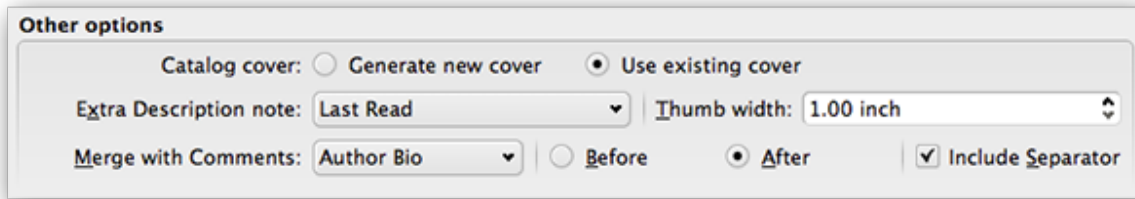
排除流派对话框用于排除书籍。它包含以下列：

排除流派对话框中的名称。 :guiabel: 排除书籍对话框中的名称。 :guiabel: 排除书籍对话框中的名称。

排除流派对话框中的名称。 :guiabel: 排除书籍对话框中的名称。 :guiabel: 排除书籍对话框中的名称。

排除流派对话框中的名称。 :guiabel: 排除书籍对话框中的名称。 :guiabel: 排除书籍对话框中的名称。

### 10.7.6 Custom Catalog Covers



`:gui-label: Custom catalog covers` - This is the default catalog cover for books. The catalog cover is a small thumbnail that appears in the Calibre library. The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box.

The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box. <https://www.mobileread.com/forums/showpost.php?p=1335767&postcount=395>

The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box.

The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box. The catalog cover can be customized using the "Other options" dialog box.

### 10.7.7 Generate Cover



Generate Cover - This is the default catalog cover for books. The catalog cover is a small thumbnail that appears in the Calibre library. The catalog cover can be customized using the "Other options" dialog box. <https://www.mobileread.com/forums/showthread.php?t=124219>





calibre:// URL [?][?][?]

calibre:// URL is a special URL scheme. It is used to switch the library of the application. The URL is of the form calibre://switch-library/Some\_Library. The application will switch to the library specified in the URL.

```
calibre calibre://switch-library/Some_Library
```

Some Library is a special library. It is used to switch the library of the application. The URL is of the form calibre://switch-library/Some\_Library. The application will switch to the library specified in the URL.

HTML Word is a special library. It is used to switch the library of the application. The URL is of the form calibre://switch-library/Some\_Library. The application will switch to the library specified in the URL.

- [calibre://switch-library/Some\\_Library](#) (223)
- [calibre://switch-library/Some\\_Library](#) (224)
- [calibre://switch-library/Some\\_Library](#) (224)
- [calibre://switch-library/Some\\_Library](#) (224)
- [calibre://switch-library/Some\\_Library](#) (225)
- [calibre://switch-library/Some\\_Library](#) (225)
- [calibre://switch-library/Some\\_Library](#) (225)

## 11.1 calibre:// URL

URL is a special URL scheme.

```
calibre://switch-library/Library_Name
```

calibre:// URL is a special URL scheme. It is used to switch the library of the application. The URL is of the form calibre://switch-library/Library\_Name. The application will switch to the library specified in the URL. The URL is of the form calibre://switch-library/Library\_Name. The application will switch to the library specified in the URL.

`_hex_-AD23F4BC`

`_hex_-` UTF-8 16

### 11.2

URL

`calibre://show-book/Library_Name/book_id`

`book_id`` ID

`:guiabel:``

`calibre://show-book/Library_Name/book_id?virtual_library=Library%20Name`

or

`calibre://show-book/Library_Name/book_id?encoded_virtual_library=hex_encoded_virtual_library_name`

`%20``

### 11.3

URL

`calibre://view-book/Library_Name/book_id/book_format?open_at=location`

`book_format`` `location`` `:guiabel:``

### 11.4

URL

`calibre://search/Library_Name?q=query`

`calibre://search/Library_Name?eq=hex_encoded_query`

`:ref:`` `<search_interface>` `:ref:`` `<hex_encoding>` `eq``

`calibre://search/Library_Name?q=query&virtual_library=_`

```
calibre://search/Library_Name?virtual_library=Library%20Name
or
calibre://search/Library_Name?encoded_virtual_library=hex_encoded_virtual_library_name
```

URL 2022 2022 2022 ``%20``2022.  
 2022 2022 2022 2022 2022 2022 2022 2022 2022 2022 :guiabel:2022 URL 2022 2022 2022.

## 11.5 2022 2022 2022 2022 2022 2022 2022

URL 2022 2022 2022:

```
calibre://book-details/Library_Name/book_id
```

2022 2022 2022 2022 2022 2022 2022 2022 2022 2022 2022 2022.

## 11.6 2022/2022 2022 2022 2022 2022

URL 2022 2022 2022:

```
calibre://show-note/Library_Name/Field_Name/id_Item_Id
```

2022 2022 2022 2022 2022 2022 2022 2022. 2022 URL 2022 2022 2022 2022 2022 2022 2022 URL 2022 2022 2022 URL 2022 2022 2022 2022 2022 2022 2022.

2022 Field\_Name`` ``authors`` ``tags 2022 2022 2022. 2022 2022 2022 2022 2022 2022 2022 ``#`` 2022 2022. 2022 2022 ``#mytags`` ``\_mytags`` 2022.

Item\_Id`` 2022 ID 2022 2022 2022 ``val\_Item\_Name 2022 ``hex\_Hex\_Encoded\_Item\_Name`` 2022 2022 2022 2022 2022. 2022 2022:

```
calibre://book-details/Library_Name/authors/val_John%20Doe
```

## 11.7 URL 2022 2022 1622 2022

URL 2022 1622 2022 2022 2022 UTF-8 2022 2022 2022 2022 2022 2022 2022 2022 1622 2022 2022 2022 2022. 2022 2022 ``abc`` UTF-8 2022 ``0x61 0x62 0x63`` 2022 2022 2022 ``616263`` 2022.



???

???

- ??
- ??
- \*???
- ??
- ??

???

???

Mobileread ?? <<https://www.mobileread.com/forums/forumdisplay.php?f=166>>`\_? ??

- ?? ?? (???
- ?? (???
- ???, ??? ? ???? (???
- ????? ???? ?? ???? ?? ???? (???
- ??????? ???? ???? ?? (???

### 12.1 ???? API ??

???

- *Plugin* (222 228)
- *FileTypePlugin* (222 230)
- *22222 22222* (222 231)
- *2222 22222* (222 232)
- *22222 22222 22222* (222 233)
- *22 22222* (222 236)
- *22 22222* (222 239)
- *222 222222 22* (222 251)
- *22222 22222* (222 254)

### 12.1.1 Plugin

```
class calibre.customize.Plugin(plugin_path)
 calibre 22222222. 222 222 222 22222:
 • self.installation_type: 22222 222 222 22222.
 • self.plugin_path: 2 22222 2222 ZIP 222 222
 2222, 22 22222 2222 None2222.
 • self.site_customization: 2222 222 222 22 2222
 22222.
 22 22222 22222 22 222:
 • initialize() (222 229)
 • customization_help() (222 230)
 222 222:
 • 22_22()
 • __enter__()
 • load_resources() (222 229)
 supported_platforms = []
 2 22222 2222 222 222222. 2: ['windows', 'osx', 'linux']
 name = 'Trivial Plugin'
 2 22222 22222. 2222 222 Trivial Plugin 222 222 22222 222.
 version = (1, 0, 0)
 2 22222 22222. 3-22(222, 222, 222) 22222.
 description = '2222 2222 22'
 2 22222 22 22 22222 22 2222222.
 author = '2 2 22'
 2 22222 2222222.
```

```

priority = 1
 200 20 200 20 2 200 20000 2000, 20000 20 200 2000 20000. 20000 20 20000 20 20000.
 200 20 20 20000 sys.maxsize 200. 20 20000 1000.

minimum_calibre_version = (0, 4, 118)
 2 20000 200 20 calibre2 20 20000.

installation_type = None
 2 20000 200 20000.

can_be_disabled = True
 False20 2000 2 20000 20000 2 2000. 2000 200000.

type = 'Qt'
 2 20000 20000. GUI20 20000 2000 2 20000.

initialize()
 calibre 20000 2000 2 2 20000. 2 20000 200 200 20000 20 200000. 20 2 200 20 200 200000
 20000 2000 20, 200 200 200000 20000 200000 20 200000.

 2000 20000 2000 200000. 20 20 20000 ZIP 2000 2000 200 2 2000. ZIP 200 200 self.
 plugin_path 20 200 2 2000.

 2 2000 self.site_customization 2 200 2 2000.

config_widget()
 200 200 20 20 200 200 2000 20, 200 20 20 20000 20000 200000 2 2000 save_settings()
 (200 229) 2 200000.

 2 2000 2000 20 QWidget2 2000 2000. 2000 200 20 20 200 validate() 2000 20 2 200, 2000 200
 200 20 20000. 2000 True2 2000 2000 20 200 200000.

 20 200 20 2 200 200 200 2 200 2 20 2000 20000 20 (message, details)2 200000. 2 20 20000 20
 20000 2000, 200 200000.

save_settings(config_widget)
 config_widget2 2000 200 200 200000.

 20000
 config_widget - config_widget() (200 229) 2 200 200000.

do_user_config(parent=None)
 2 2000 2 20000 20 20000 20000. 2000 200 2000 True, 200 200 False2 20000. 20 200 2000
 20000.

load_resources(names)
 2 20000 ZIP 20(2000 20 2000)2 2000 20, 2 2000 200 ZIP 2000 2000 200 2 2000.

 20 20 2000 20000:

 pixmap = QPixmap()
 pixmap.loadFromData(self.load_resources(['images/icon.png'])['images/icon.png
 ↪'])
 icon = QIcon(pixmap)

 20000
 names - / 2 2000 200 ZIP 20 20 200 20 20

 20
 {name: file_contents} 200 200000. ZIP 2000 20 20 200 200 2000 20000.

```

```
customization_help (gui=False)
```

```
 2 222222 222 2222 222 22 222 22222 222222. 2222222 NotImplem...
 222222 222 222 22 222 222222.
```

```
 22 222222 2 22222 222222, 22222 2 222222 222 222 22 22222 222222 222 22222. 222 22 22222
 self.site_customization 22 2222 2 22222.
```

```
 2222 2222 2222 22222 2 2 222222. 22 22 22222 22222 22 2222 2222222 2222 2 22222.
```

```
 222222
```

```
 gui – True222 HTML 22222 22222, 2222 2222 22 2222 22222 2222222.
```

```
temporary_file (suffix)
```

```
 22 2222222 22 2222 22 22 222 2222222. 2 2222 22 2222 22 22 222222, 2222222 2222 22 2222222. 2222
 22 2222 22 2222 2222222 2222 2222 name 2222 2222222222.
```

```
 222222
```

```
 suffix – 22 2222 22 2222222222.
```

```
cli_main (args)
```

```
 2 22222 22222 2222 22222222 22 222222222. 222222 calibre-debug -r “Plugin Name” 2 2222 2 2222222. 2222
 22 2222 args 2222 22 2222222.
```

## 12.1.2 FileTypePlugin

```
class calibre.customize.FileTypePlugin (plugin_path)
```

```
 22 2222: Plugin (2222 228)
```

```
 22 22 22 2222 2222 2222222222.
```

```
 file_types = {}
```

```
 2 2222222 22222 22 22 22 2222222. 22 22 2222 22 2222222 “*”2 22222222. 2: {'lit', 'mobi', 'prc'}
```

```
 on_import = False
```

```
 True222 22 222222222 2222 2 2 2222222 2222222.
```

```
 on_postimport = False
```

```
 True222 22 222222222 2222 2 2 2222222 2222222. 2 22 2222222 postimport 2 postadd 22222 2222222.
```

```
 on_postconvert = False
```

```
 True222 22 2222 2 2 2222222 2222222. 2 22 2222222 postconvert 22222 2222222.
```

```
 on_postdelete = False
```

```
 True222 22222222222 2 2222 2222 2 2 2222222 2222222. 2 22 2222222 postdelete 22222 2222222.
```

```
 on_preprocess = False
```

```
 True222 22 2222 2 2222222 2222222.
```

```
 on_postprocess = False
```

```
 True222 22 22 2222222 2222 22 2222 22 22 2 2 2222222 2222222.
```

```
 type = '22 22'
```

```
 2 2222222 2222222. GUI222 2222222 22222 2 2222222.
```

```
 run (path_to_ebook)
```

```
 2222222 2222222. 22 2222222 222222 22222. 222222 2222 22 2222 2222 2 2222 22222 22 2222 22222 2222. 2222
 22 2222 22 222222 2222 222222 2222. 2222 222222 Exception2 222222 2222. 22 2222 22 222222 2222 2222
 2222222. 22 22 2222222 222222 2 22 2222 2222 self.original_path_to_file 22 2222 2 222222.
```

```
 2222 2222 2222 temporary_file () 222222 222222 2222.
```

**postimport**

`path_to_ebook` - 电子书文件的路径。

**postimport**

电子书元数据。

`postimport (book_id, book_format, db)`

在将电子书元数据添加到数据库之前，此钩子函数将被调用。它接收三个参数：`book_id`（电子书的 ID）、`book_format`（电子书的格式）和 `db`（数据库对象）。钩子函数应返回一个字典，其中包含要添加到元数据中的键值对。有关 `postimport` 钩子函数的更多信息，请参阅 [Calibre 2.22 的元数据 API](#)。

**postconvert**

- `book_id` - 电子书的 ID。
- `book_format` - 电子书的格式。
- `db` - 数据库对象。

`postconvert (book_id, book_format, db)`

在将电子书元数据添加到数据库之前，此钩子函数将被调用。它接收三个参数：`book_id`（电子书的 ID）、`book_format`（电子书的格式）和 `db`（数据库对象）。钩子函数应返回一个字典，其中包含要添加到元数据中的键值对。有关 `postconvert` 钩子函数的更多信息，请参阅 [Calibre 2.22 的元数据 API](#)。

**postdelete**

- `book_id` - 电子书的 ID。
- `book_format` - 电子书的格式。
- `db` - 数据库对象。

`postdelete (book_id, book_format, db)`

在从数据库中删除电子书元数据之前，此钩子函数将被调用。它接收三个参数：`book_id`（电子书的 ID）、`book_format`（电子书的格式）和 `db`（数据库对象）。钩子函数应返回一个字典，其中包含要添加到元数据中的键值对。有关 `postdelete` 钩子函数的更多信息，请参阅 [Calibre 2.22 的元数据 API](#)。

**postadd**

- `book_id` - 电子书的 ID。
- `book_format` - 电子书的格式。
- `db` - 数据库对象。

`postadd (book_id, fmt_map, db)`

在将电子书元数据添加到数据库之前，此钩子函数将被调用。它接收三个参数：`book_id`（电子书的 ID）、`fmt_map`（电子书的格式映射）和 `db`（数据库对象）。钩子函数应返回一个字典，其中包含要添加到元数据中的键值对。有关 `postadd` 钩子函数的更多信息，请参阅 [Calibre 2.22 的元数据 API](#)。

**postadd**

- `book_id` - 电子书的 ID。
- `fmt_map` - 电子书的格式映射。格式映射是一个字典，其中包含电子书的格式及其对应的元数据键。有关格式映射的更多信息，请参阅 [Calibre 2.22 的元数据 API](#)。
- `db` - 数据库对象。

### 12.1.3 自定义元数据 API

```
class calibre.customize.MetadataReaderPlugin (*args, **kwargs)
```

```
 222: Plugin (222 228)
```

```
 222 222 222222 22 222 2222 22222222.
```



```

file_types = {}
 file_types['epub'] = 'xml'

type = 'GUI'
 type = 'GUI'. GUI

cli_options = []
 cli_options = CLI, namedtuple Option

from collections import namedtuple Option = namedtuple('Option', 'option, default, dest, help') cli_options
= [Option('--catalog-title', default = 'My Catalog', dest = 'catalog_title', help = (_("Title of generated catalog.
nDefault:")) + " " + "%default" + " ")] cli_options calibre.db.cli.cmd_catalog:option_parser()

initialize()
 initialize() .ui .py ZIP $TMPDIR. calibre.gui2.dialogs.catalog.py:Catalog

run(path_to_output, opts, db, ids, notification=None)
 run() file_types, Exception
 temporary_file()

 • path_to_output -
 • opts -
 • db - LibraryDatabase2

```

### 12.1.5

```

class calibre.ebooks.metadata.sources.base.Source(*args, **kwargs)
 Plugin(228)

type = 'GUI'
 type = 'GUI'. GUI

author = 'Kovid Goyal'
 author = 'Kovid Goyal'.

supported_platforms = ['windows', 'osx', 'linux']
 supported_platforms = ['windows', 'osx', 'linux']

capabilities = frozenset({})
 capabilities = frozenset({'identify', 'cover'})

touched_fields = frozenset({})
 touched_fields = frozenset({})

has_html_comments = False
 has_html_comments = HTML True

supports_gzip_transfer_encoding = False
 supports_gzip_transfer_encoding = True
 supports_gzip_transfer_encoding = True

```



**split\_jobs** (*jobs, num*)

num num num num num, num num num num num.

**test\_fields** (*mi*)

mi num num null num self.touched\_fields num num num num num.

**clean\_downloaded\_metadata** (*mi*)

Metadata num result\_queue num num num num num num num num num identify num num num num num. num num num num num num num num num num num.

**get\_book\_url** (*identifiers*)

3-num num None num num. 3-num num (identifier\_type, identifier\_value, URL) num. URL num num num identifiers num num num URL num. identifier\_type num identifier\_value num URL num num num num num. num URL num num num num num num num. num num num num num num num num num num num num num num num. URL num num None num num num. num num num num num num num, num num num num URL num num num num num num.

**get\_book\_url\_name** (*idtype, idval, url*)

get\_book\_url() num num num num num num num num num.

**get\_book\_urls** (*identifiers*)

num num num num URL num num num num num num num num num. 3-num num num num num. num num num num get\_book\_url() (num 235) num num num.

**get\_cached\_cover\_url** (*identifiers*)

identifiers num num num num num num URL num num num. num URL num num None num num.

num num num URL num num num num num num num. num num num num not found num num num num URL num num num num.

**id\_from\_url** (*url*)

URL num num (identifier\_type, identifier\_value) num num num num num. URL num num num num num num None num num num.

**identify\_results\_keygen** (*title=None, authors=None, identifiers={}*)

num num(num, num, num) num num num num num num num num num num num num num num num num.

num num identify() (num 235) num num num num num num.

num num num num num InternalMetadataCompareKeyGen (num 236) num num num num. num num num num num num num num num num.

**identify** (*log, result\_queue, abort, title=None, authors=None, identifiers={}, timeout=30*)

num/num/ISBN num num num num num.

num(identifier) num num num num num, num num num num num num num num num num num(num: num num ISBN), num num num num num num num(num num num num).

num num num num num num. num ISBN/num num get covers API num num num num URL num num num num num num URL num num num num. num num num API num num num num.

num num result\_queue num num num Metadata num num source\_relevance num num num, num num num num num num num num num num num num num num num num num num. num num compare\_identify\_results() num num num num. num num num num num num num num num num.

Metadata num result\_queue num num num num/ISBN num num num num num num num num num.

**num**

- **log** – num num num. num num/num num num num num.
- **result\_queue** – num Queue num. num num num num. num num Metadata num num.

- **abort** – abort.is\_set() 为 True 时，在下载失败时，在下载失败时，在下载失败时。
- **title** – 字符串，None 表示不下载封面。
- **authors** – 字符串列表，None 表示不下载封面。
- **identifiers** – 字典，键为标识符，值为标识符的值，例如 {'isbn': '1234...'}。
- **timeout** – 在下载封面时的超时时间。默认为 30 秒。

返回

返回 None，在下载失败时，在下载失败时，在下载失败时。

`download_cover(log, result_queue, abort, title=None, authors=None, identifiers={}, timeout=30, get_best_cover=False)`

在下载封面时，result\_queue 为队列。在下载失败时，在下载失败时，在下载失败时。 (self, cover\_data) 为 result\_queue 的返回值。

在下载封面时，在下载失败时，在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。

get\_best\_cover 为 True 时，在下载失败时，在下载失败时，在下载失败时，“在下载失败时”在下载失败时，在下载失败时。

`class calibre.ebooks.metadata.sources.base.InternalMetadataCompareKeyGen(mi, source_plugin, title, authors, identifiers)`

在下载封面时，在下载失败时，在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。

在下载失败时，在下载失败时，在下载失败时，在下载失败时。

在下载失败时，在下载失败时：

- 在下载失败时，在下载失败时，在下载失败时。
- 在下载失败时，在下载失败时，在下载失败时。
- 在下载失败时，在下载失败时，在下载失败时。
- 在下载失败时，在下载失败时，在下载失败时。
- 在下载失败时，在下载失败时，在下载失败时。
- 在下载失败时，在下载失败时，在下载失败时。
- 在下载失败时，在下载失败时，在下载失败时。

### 12.1.6 自定义转换插件

`class calibre.customize.conversion.InputFormatPlugin(*args)`

返回类型: Plugin (228)

InputFormatPlugins 为 HTML+OPF+CSS+... 的列表。在下载失败时，在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。

type = 'InputFormatPlugin'

在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。

supported\_platforms = ['windows', 'osx', 'linux']

在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。在下载失败时，在下载失败时，在下载失败时。

```

file_types = {}
 2 222222 2222 22 22 22 222222. 2: set(['azw', 'mobi', 'prc'])

is_image_collection = False
 True22 2 22 222222 HTML 2222 222 22222 22 22222 222222. 22 2222 2222 22 22 22 22 2222
 convert 222222 22222 2222 2 22222. 22 True2 2222222 2222 2222 22222 get_images() 22222 22222 2222.

core_usage = 1
 2 222222 22222 CPU 22 22222. 22 -122 22 2222 22 2222 222222.

for_viewer = False
 True2 222222 22 2222222 22 2222 2222222 22222 2222 22 22 2222 2222222.

output_encoding = 'utf-8'
 2 22 2222222 2222 2222 2 222222 222222222. None22 222222 22222 2222222 22 2222222 222222 2222.

common_options = {<calibre.customize.conversion.OptionRecommendation object>}
 22 22 22 2222222 22222 2222222. 22 2222222 2222222 22222. 22 options (2222 237) 2 22222222. 22
 2222 OptionRecommendation 2 222222222 2222.

options = {}
 2 2222222 2222 2222 22222 2222222. 22 2222 OptionRecommendation 2 222222222 2222.

recommendations = {}
 (option_name, recommended_value, recommendation_level) 2222 3-22 2222222.

get_images()
 2 22 2222222 2222 22222 22222 22, 222222 22 22 2222 2222222. 2222 2222 2222 spine 2 TOC 2 2222222.

convert(stream, options, file_ext, log, accelerators)
 2 22222 22 2222222 22222 2222. 2222 OPF 2222 2222 OEBBook 2222222 222222 2222. 22 2222 22 22 22
 2222 2222. 2 2222222 22 22 22 2222 22222, 2 222222 222222 22 22 2222 2222222 22 222222 222222 2222.

 222222
 • stream - 22 2222 22 22 22 22 2222222.
 • options - 22 2222 2222 222222 2222222. 2 2222222 2222 22 2222 22222 2222 22222
 22 2222222. 22 0 2222 22 22 2222 verbose 2222 22222. 2222 2222 2 2222 2222
 2222222. 2 22 2222 2222 calibre.customize.profiles.InputProfile 2 2222222
 input_profile 2222.
 • file_ext - 22 2222 2222(. 22)2222. 2 2222222 222222 file_types 2 222222 2222222.
 • log - calibre.utils.logging.Log 2222222. 22 2222 2 2222 222222 2222.
 • accelerators - 22 2222222 22 22 2 22 2222 22 222222 2222 2 2 22 22 2222 2222222.

postprocess_book(oeb, opts, log)
 22 2222222 22 2222 2 22222 2222 2 2222 2222222.

specialize(oeb, opts, log, output_fmt)
 22 22 2222 22 2222 22 22 2222222 2222 2 2222 2222222. postprocess_book 22, 2222 22 22 2222 222222
 22 2222222.

gui_configuration_widget(parent, get_option_by_name, get_option_help, db, book_id=None)
 calibre GUI 22 2 2222222 22222 2 2222 2222 2222 22 2222222. 2222 PluginWidget 222222 222222222 2222.
 2222 22 22 2222222 222222222.

```

```

class calibre.customize.conversion.OutputFormatPlugin(*args)
 """ Plugin (222 228)

 OutputFormatPlugins OEB (OPF+HTML) 2 2 222222 2222 222 222.

 OEB UTF-8 2 222222 222 222 2 22222. 22 222 convert() (222 238) 22 2222222.

 type = '22 22'
 2 222222 222222. GUI 222 222222 22222 2 2222222.

 supported_platforms = ['windows', 'osx', 'linux']
 2 222222 22222 222 2222222. 2: ['windows', 'osx', 'linux']

 file_type = None
 2 222222 22222 22 22(22 222222 22 2222)2222.

 common_options = {<calibre.customize.conversion.OptionRecommendation object>}
 22 22 22 2222222 22222 2222222. 22 2222222 2222222 22222. 22 options (222 238) 2 22222222. 22
 2222 OptionRecommendation 2 22222222 2222.

 options = {}
 2 2222222 2222 2222 22222 2222222. 22 2222 OptionRecommendation 2 22222222 2222.

 recommendations = {}
 (option_name, recommended_value, recommendation_level) 2222 3-22 2222222.

 property description
 str(object=") -> str str(bytes_or_buffer[, encoding[, errors]]) -> str

 2222 2222222 2 2222 2222 22222. encoding 22 errors 2 2222 22, 2222 2222 22222 22 222222 22222 2 22
 2222 2222 222222 2222. 2222 2222 object.__str__() 2 22(222222 2222) 22 repr(object) 2 2222222. encoding 2
 222222 'utf-8' 22, errors 2 222222 'strict' 2222.

 convert(oeb_book, output, input_plugin, opts, log)
 oeb_book`(:class:`calibre.ebooks.oeb.OEBBook 22222) 2 2222 output 22 2222 2222 22222222.

 222222

 • output – 22 22 2222222 22222222. 2222222 2222 22 22 22 22 22 22 2222 2222222. 22
 2222222 2 2222 2222 22 2222. 22 22 222222 22 22222222 2 2222 2222 22 2222.

 • input_plugin – 22 222222222 222222 2222 22 2222222222.

 • opts – 22 2222222. 2 22222222 OptionRecommendations 2 222222 2222 222222 22 2222222.

 • log – 222222. 2222/2222 2222 22 2222 22222222.

 specialize_options(log, opts, input_fmt)
 22 222222222 222222 22 22 22 2222 2 2222 2 222222.

 specialize_css_for_output(log, opts, item, stylizer)
 CSS 2222 222222 CSS 2 222222 2 2222 2 222222.

 222222

 • item – 22 22 22(HTML 22)

 • stylizer – item 2 222222 222222 22 22 Stylizer 2222222. stylizer.style(element) 2 2222
 2222 22 2222222 22 2 2222222.

 gui_configuration_widget(parent, get_option_by_name, get_option_help, db, book_id=None)
 calibre GUI 22 2 22222222 222222 2 2222 2222 2222 22 22222222. 2222 PluginWidget 222222 2222222222 2222.
 2222 22 22 22222222 222222222.

```

## 12.1.7 DevicePlugin

The `DevicePlugin` (239) class. The `DevicePlugin` class is a subclass of `USBMS` (228), and it is used to handle USBMS devices. The `DevicePlugin` class is defined in `calibre.devices.interface`.

```
class calibre.devices.interface.DevicePlugin(plugin_path)
```

```
 type: Plugin (228)
```

```
 The DevicePlugin class is a subclass of USBMS (228).
```

```
 type = 'DevicePlugin'
```

```
 The DevicePlugin class is a subclass of USBMS (228).
```

```
 FORMATS = ['lrf', 'rtf', 'pdf', 'txt']
```

```
 The DevicePlugin class is a subclass of USBMS (228).
```

```
 VENDOR_ID = 0
```

```
 The VENDOR_ID is the vendor ID of the device. The VENDOR_ID is a list of BCDs.
```

```
{
 integer_vendor_id : { product_id : [list of BCDs], ... },
 ...
}
```

```
 PRODUCT_ID = 0
```

```
 The PRODUCT_ID is the product ID of the device.
```

```
 BCD = None
```

```
 The BCD is the BCD of the device. The BCD is a list of BCDs.
```

```
 THUMBNAIL_HEIGHT = 68
```

```
 The THUMBNAIL_HEIGHT is the height of the thumbnail.
```

```
 THUMBNAIL_COMPRESSION_QUALITY = 75
```

```
 The THUMBNAIL_COMPRESSION_QUALITY is the compression quality of the thumbnail.
```

```
 WANTS_UPDATED_THUMBNAILS = False
```

```
 The WANTS_UPDATED_THUMBNAILS is a boolean flag. True if the device wants updated thumbnails. True if book matching is enabled in device.py.
```

```
 CAN_SET_METADATA = ['title', 'authors', 'collections']
```

```
 The CAN_SET_METADATA is a list of metadata fields that can be set.
```

```
 CAN_DO_DEVICE_DB_PLUGBOARD = False
```

```
 The CAN_DO_DEVICE_DB_PLUGBOARD is a boolean flag. True if the device can do device db plugboard.
```

```
 path_sep = '/'
```

```
 The path_sep is the path separator.
```

```
 icon = 'reader.png'
```

```
 The icon is the icon of the device.
```

```
 UserAnnotation
```

```
 :py:class: ~calibre.devices.interface.Annotation
```

```
 OPEN_FEEDBACK_MESSAGE = None
```

```
 The OPEN_FEEDBACK_MESSAGE is a string message. True if the device has an open feedback message.
```



`debug_managed_device_detection` (*devices\_on\_system, output*)

MANAGES\_DEVICE\_PRESENCE 0 True 00 000000.

000000 000 000 00 0000 output(00 00 00)0 00000 0000.

000 00000 000000 00000 True, 000 000 False 0 00000 0000.

`reset` (*key='-1', log\_packets=False, report\_progress=None, detected\_device=None*)

00000

- **key** – 00 000 00000 00 0
- **log\_packets** – True 00 000 000 00 00000 000000.
- **report\_progress** – 00 000 00 % 000(000 100 000 00)0 00 00000 000000. -10  
00000 00 00000 000 000 0000 000000.
- **detected\_device** – 00 000000 0000 00 000000.

`can_handle_windows` (*usbdevice, debug=False*)

0 000000 00 000 000 0 000 00 00000 00 000 0000000. 000 0 000 False 0 00000 000. 0 00000  
vendor, product id, bcd 0 000 000 000000 000 000 00 000 000 0 00000. 00 000 True 0 000000. 0  
00000 Windows 000 000000. `can_handle()` (000 241) 0 00000000.

USBMS 00 000 00 0 00000 000000 `can_handle()` (000 241) 0 000000 00 00000000. 000 USBMS  
00 0000000 `can_handle()` (000 241) 0 000000 0000.

00000

**usbdevice** – `calibre.devices.winusb.scan_usb_devices()` 0 0000 usbdevice 0000.

`can_handle` (*device\_info, debug=False*)

`can_handle_windows()` (000 241) 0 Unix 000000.

00000

**device\_info** – (vid, pid, bcd, 000, 000, 00 00) 000000.

`open` (*connected\_device, library\_uuid*)

000 00000 000000. 000 000 00000 000 00000 00 00000 00 000000. 00 00 000 USB 000 00000  
000 00000 00, 0 00000 000 00000000 00 00000 00 000 000000000 00 0000 000. `calibre.devices.  
usbms.device.Device.open()` (000 248) 000000 USB 000 00 000 00 00 000 00 000 00000.

0 00000 000000 00000 00000 00 OpenFeedback 000 00000 0 00000.

00000

- **connected\_device** – 000 00 000000. (vendor id, product id, bcd, 000 00, 000, 00  
00 00) 000000. 000 00 00000 00 000 00, Windows 000 00 0 000 000 00000 None  
0000.
- **library\_uuid** – 00 calibre 00000000 UUID 000. 0000000 000(0: 000000 0000 0) None  
0 0 00000.

`eject` ()

OS00 0000 000 00 / 00000. 0000 00000 00 00 0 GUI 000 00000 00000 000000.

00: 0 00000 00 00 0000000 000 000000 00000 00 0 00000.

`post_yank_cleanup` ()

00000 00 000 00 0000 000 00000 0 0000000.

**set\_progress\_reporter** (*report\_progress*)

Calibre 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2.22.

Calibre

**report\_progress** - 22 2.22 22 % 2.22(022 100 2.22 22)2 22 2.222 2.22222. -12 2.2222 22 2.2222 2.22 2.22 2.22 2.22 2.2222.

**get\_device\_information** (*end\_session=True*)

Calibre 22 2.22 2.22222. L{DeviceInfoQuery} 2 2.222222.

Calibre

(22 22, 22 22, 2.22 2.22222 22, MIME 22) 2.22222. 2.22222 22 22 2.22 2.2222 22 2.22 22 2 2.2222. 2.2222 usbms.driver 2 2.222222.

**get\_driveinfo** ()

driveinfo 2.22 2.22222. 22 get\_device\_information() 22 2.22222, 2 2.222222 driveinfo 2.22 2.2222 SLOW\_DRIVEINFO 2 2.2222 2.22. 2 22 2 2.2222 2 2.22 2.222 2 calibre 2 2.22222. 2 2.2222 22 2.222222 2.2222 2.2222, 2.222222 books() 2.22222 2.2222 2.22 2.2222 2 2.22 2.222 2.2222 2.2222 2.222.

**card\_prefix** (*end\_session=True*)

22 22 2.2222 2.22 2.22 2.222222. 2.222 2.222 22 2.222 2.222222 None 2.222. 2: ('/place', '/place2') (None, 'place2') ('place', None) (None, None)

**total\_space** (*end\_session=True*)

Calibre 2.22 2 22 22 2.22 2.222222:

1. 2 2.222
2. 2.22 22 A
3. 2.22 22 B

Calibre

(1, 2, 3) 2.222 2 22(2.222)22 2.2222 322 2.222222. 22 2.222 2 2.222 2.222 02 2.2222 2.222.

**free\_space** (*end\_session=True*)

Calibre 2.22 22 2.22 2.222222:

1. 2 2.222
2. 22 A
3. 22 B

Calibre

(1, 2, 3) 2.222 22 22(2.222)22 2.2222 322 2.222222. 22 2.222 2 2.222 2.222 -12 2.2222 2.222.

**books** (*oncard=None, end\_session=True*)

Calibre 22 2.22 2.22 2.222222.

Calibre

**oncard** - 'carda' 22 'cardb' 22 22 22 2.222 2.222 2.222 2.22222, 2.222 2.222 2.222 2 2.22222 22 2.222 2.222 2.222222. 2.222 2.222222 2.222 22 2.222 2 2.222 2.222222.

Calibre

BookList 2.222.

**upload\_books** (*files, names, on\_card=None, end\_session=True, metadata=None*)

Uploads books to the specified locations. Raises `FreeSpaceError` if the specified location does not have enough free space. `FreeSpaceError` is raised if `on_card` is `None` or if the specified "card" is not a valid card, or if the specified "memory" is not a valid memory.

Parameters

- **files** – list of files
- **names** – list of names of files. `len(names) == len(files)`
- **metadata** – None or list of `Metadata` objects. If `None`, the metadata for each file is determined from the file's filename. `len(metadata) == len(files)`. If `None` (or `True`) the thumbnail is not generated, otherwise, the thumbnail is generated (if `True`, `jpeg` or `cover_data` is `True`).

Raises

`FreeSpaceError`. See `add_books_to_metadata()` (PyQt5 243) for details.

**classmethod add\_books\_to\_metadata** (*locations, metadata, booklists*)

booklist is a list of `BookList` objects. See `add_books_to_metadata()` for details.

Parameters

- **locations** – L{upload\_books} list
- **metadata** – `upload_books()` (PyQt5 242) list of `Metadata` objects.
- **booklists** – (books (oncard=None) (), books (oncard='carda') (), :meth`books(oncard='cardb`')) list of `BookList` objects.

**delete\_books** (*paths, end\_session=True*)

Deletes the specified files.

**classmethod remove\_books\_from\_metadata** (*paths, booklists*)

Removes the specified files from the metadata.

Parameters

- **paths** – list of file paths.
- **booklists** – (books (oncard=None) (), books (oncard='carda') (), :meth`books(oncard='cardb`')) list of `BookList` objects.

**sync\_booklists** (*booklists, end\_session=True*)

Synchronizes the booklists.

Parameters

- **booklists** – (books (oncard=None) (), books (oncard='carda') (), :meth`books(oncard='cardb`')) list of `BookList` objects.

**get\_file** (*path, outfile, end\_session=True*)

Returns the file at the specified path to the specified outfile.

Parameters

**outfile** – `sys.stdout` or `open()` (PyQt5 241) file object.

**classmethod config\_widget** ()

QWidget object. QWidget object.

**classmethod save\_settings** (*settings\_widget*)

Saves the settings. `config_widget()` (PyQt5 243) widget object.

**classmethod settings ()**

opts 222 2222 222. opts 2222 222 222 22 2222 222 *format\_map* 222 222 222.

**set\_plugboards (plugboards, pb\_func)**

22 plugboard 222 22 plugboard 2 2222 222 222222 222222. 2 2222 add\_books 2 sync\_booklists 222 222222.

**pb\_func 2 22 222222 22 22 22 222222:**

def pb\_func(device\_name, format, plugboards)

22 22 22(2222 22 22 DEVICE\_PLUGBOARD\_NAME), 22 22 22('22' 22 22 'device\_db'), 2222 plugboards(set\_plugboards 22 22 2222 22)2 222222.

22

None 22 22 plugboard 222222222.

**set\_driveinfo\_name (location\_code, name)**

driveinfo 222 22 222 'name' 22 222222. 2 2222 222 22 222222 2222 22 2222 2222 222222.

22222 22 2222 get\_device\_information() 22222 22222 22 2222 22 2 22222 22222 2222.

**prepare\_addable\_books (paths)**

22 2222 22, 22 2222 2 22 2222 22 2222 222222.

2 22 2 2222 22222, 22 22222 2 22 22222 22 22 3-22 (original\_path, 22 22222, traceback) 2 22 2222 2222.

**startup ()**

calibre 2 2222 2222 2 222222. 2222 222222 22222222. 2 22222 22 2222222 2222 2 22222 \_\_init\_\_ 2 22 2 2222 2 2222, 2 22222 22 2 222222222 22222222. 2 22222 GUI 22222 2222 22 2222222 2222222.

**shutdown ()**

calibre 2 2222 2222222 2222 2222 22 2222 2 2222222. 2222 22 2222 22222222. 2 22222 GUI 22222 2222 22 2222222 2222222.

**get\_device\_uid ()**

22 2222 2222 22 id2 22222 2222(open() 2 2222 22 2222). ASK\_TO\_ALLOW\_CONNECT = True 2 2222222 2 22222 2222 22222 2222.

**ignore\_connected\_device (uid)**

2222 uid(get\_device\_uid() 22 22)2 2222 2222 22222 2222. ASK\_TO\_ALLOW\_CONNECT = True 2 2222222 2 22222 2222 22222 2222. 2 22222 open() 22 22222222, open() 2 22 2222 22222222 2222222 2 2222 2222222 2222.

**get\_user\_blacklisted\_devices ()**

22222 2222222 2222 22 2222 22 22 uid 2 2222 22222 2222 22 2222222.

**set\_user\_blacklisted\_devices (devices)**

2 2222222 22222 2 22 uid 2222 2222222.

**specialize\_global\_preferences (device\_prefs)**

2222 22 2222222 222222222 22 2 222222 222222222. 22222 2 22 22222222 2222 22 22 2222 prefs['something'] 22 device\_prefs['something'] 2 22222222 22 22222. 2 2222222 device\_prefs.set\_overrides(pref=val, pref=val, ...) 2 222222 2222. 22 222222 2: 2222222 22 (prefs['manage\_device\_metadata'])

**set\_library\_info (library\_name, library\_uid, field\_metadata)**

22 calibre 222222222 22 2222 22222222 2 222222 222222222. 2 222222 22 22 2222 2222222 calibre 222222222 22 2 22222222.

**is\_dynamically\_controllable()**

Return True if the device is dynamically controllable. a) If the device is dynamically controllable, b) If the device is not dynamically controllable.

GUI: Returns True if the device is dynamically controllable. Returns False otherwise.

**start\_plugin()**

Starts the plugin. Returns True if the plugin was started successfully. Returns False otherwise.

GUI: Returns True if the plugin was started successfully. Returns False otherwise.

**stop\_plugin()**

Stops the plugin. Returns True if the plugin was stopped successfully. Returns False otherwise.

GUI: Returns True if the plugin was stopped successfully. Returns False otherwise.

**get\_option(opt\_string, default=None)**

opt\_string: The name of the option. Returns the value of the option. Returns None if the option is not found.

GUI: Returns the value of the option. Returns None if the option is not found.

**set\_option(opt\_string, opt\_value)**

opt\_string: The name of the option. opt\_value: The value of the option. Returns True if the option was set successfully. Returns False otherwise.

GUI: Returns True if the option was set successfully. Returns False otherwise.

**is\_running()**

Returns True if the device is running. Returns False otherwise.

GUI: Returns True if the device is running. Returns False otherwise.

**synchronize\_with\_db(db, book\_id, book\_metadata, first\_call)**

db: The database to synchronize with. book\_id: The ID of the book. book\_metadata: The metadata of the book. first\_call: A boolean indicating if this is the first call. Returns True if the synchronization was successful. Returns False otherwise.

db: The database to synchronize with. book\_id: The ID of the book. book\_metadata: The metadata of the book. first\_call: A boolean indicating if this is the first call. Returns True if the synchronization was successful. Returns False otherwise.

db: The database to synchronize with. book\_id: The ID of the book. book\_metadata: The metadata of the book. first\_call: A boolean indicating if this is the first call. Returns True if the synchronization was successful. Returns False otherwise.

GUI: Returns True if the synchronization was successful. Returns False otherwise.

book\_id: The ID of the book. book\_metadata: The metadata of the book. first\_call: A boolean indicating if this is the first call. Returns True if the synchronization was successful. Returns False otherwise.

**class** calibre.devices.interface.**BookList**(oncard, prefix, settings)

Attributes: list

Methods: Book class methods.

1. title
2. authors

3. size (int int int)
4. tzinfo (UTC int int)
5. path (int int int int)
6. thumbnail (None int int). thumbnail int int int str/bytes int int, int int(int int int) int int image\_path int int int.
7. tags (int int int int int int)

**supports\_collections** ()

int int int int int int True int.

**add\_book** (book, replace\_metadata)

int booklist int int. int int int int int int. booklists int int int True int.

**remove\_book** (book)

booklist int int int. int int int int.

**get\_collections** (collection\_attributes)

collection\_attributes int int int int int. int int int int int:[int int] int.

int int int int, series int int int int series\_index int int.

**int**

**collection\_attributes** – Book int int int

## USB int int int int

int int int int `calibre.devices.usbms.driver.USBMS` (int 249) int. int int int int int int int int int. int int USBMS int int int int:

```

from calibre.devices.usbms.driver import USBMS

class PDNOVEL(USBMS):
 name = 'Pandigital Novel device interface'
 gui_name = 'PD Novel'
 description = _('Communicate with the Pandigital Novel')
 author = 'Kovid Goyal'
 supported_platforms = ['windows', 'linux', 'osx']
 FORMATS = ['epub', 'pdf']

 VENDOR_ID = [0x18d1]
 PRODUCT_ID = [0xb004]
 BCD = [0x224]

 THUMBNAIL_HEIGHT = 144

 EBOOK_DIR_MAIN = 'eBooks'
 SUPPORTS_SUB_DIRS = False

 def upload_cover(self, path, filename, metadata):
 coverdata = getattr(metadata, 'thumbnail', None)
 if coverdata and coverdata[2]:
 with open('%s.jpg' % os.path.join(path, filename), 'wb') as coverfile:
 coverfile.write(coverdata[2])

```

**class** calibre.devices.usbms.device.**Device** (*plugin\_path*)

**DeviceConfig**, *DevicePlugin* (239)

A USB device. USBMS is a USBMS device. It is a USBMS device. It is a USBMS device.

**VENDOR\_ID = 0**

VENDOR\_ID is a list of vendor IDs. It is a list of vendor IDs.

```
{
 integer_vendor_id : { product_id : [list of BCDs], ... },
 ...
}
```

**PRODUCT\_ID = 0**

PRODUCT\_ID is a list of product IDs.

**BCD = None**

BCD is a list of BCDs. It is a list of BCDs.

**WINDOWS\_MAIN\_MEM = None**

Windows PnP id is a list of Windows PnP IDs. It is a list of Windows PnP IDs.

**WINDOWS\_CARD\_A\_MEM = None**

Windows PnP id is a list of Windows PnP IDs. It is a list of Windows PnP IDs.

**WINDOWS\_CARD\_B\_MEM = None**

Windows PnP id is a list of Windows PnP IDs. It is a list of Windows PnP IDs.

**OSX\_MAIN\_MEM\_VOL\_PAT = None**

OSX main memory volume pattern is a list of OSX main memory volume patterns. It is a list of OSX main memory volume patterns.

**MAX\_PATH\_LEN = 250**

MAX\_PATH\_LEN is a list of maximum path lengths.

**NEWS\_IN\_FOLDER = True**

NEWS\_IN\_FOLDER is a list of news in folder flags.

**classmethod** model\_metadata () → tuple[ModelMetadata, ...]

model\_metadata is a list of model metadata objects.

**reset** (*key='-1', log\_packets=False, report\_progress=None, detected\_device=None*)

**reset**

- **key** - A list of keys.
- **log\_packets** - True if logging packets.
- **report\_progress** - A list of report progress values. -1 if not reporting progress.
- **detected\_device** - A list of detected devices.

**set\_progress\_reporter** (*report\_progress*)

set\_progress\_reporter is a list of progress reporter objects.

**set\_progress\_reporter**

report\_progress is a list of report progress values. -1 if not reporting progress.



```

eject ()
 OS?? ??? ???? / ?????. ??? ???? ?? ?? ? GUI ??? ???? ???? ?????.
 ?? : ? ???? ?? ?? ???? ???? ???? ???? ?? ? ?????.

post_yank_cleanup ()
 ???? ?? ??? ?? ??? ???? ???? ? ?????.

sanitize_callback (path)
 ?? ?? ???? create_upload_path () ? ???? ?? ?? ??? ???? ? ???? ?? ?????.

filename_callback (default, mi)
 ???? create_upload_path () ? ??? ?? ?? ??? ?? ? ??? ?? ?????.

sanitize_path_components (components)
 ??? ???? ?? ?? ?? ??? ?? ??? ?? ?????.

get_annotations (path_map)
 path_map ? ???? ?? ??? annotation_map ?? ?????.

add_annotation_to_library (db, db_id, annotation)
 calibre ???? ?? ??

class calibre.devices.usbms.cli.CLI

class calibre.devices.usbms.driver.USBMS (plugin_path)
 ?? ?? : CLI (??? 249), Device (??? 246)
 ?? USBMS ??? ?? ?????. ????/? ????/? ??/?/?????? ?? ??? ?????.
 description = '??? ??? ????.'
 ? ???? ?? ?? ???? ?? ?????.
 author = 'John Schember'
 ? ???? ?????.
 supported_platforms = ['windows', 'osx', 'linux']
 ? ???? ???? ??? ?????. ? : ['windows', 'osx', 'linux']
 booklist_class
 :py:class: ~calibre.devices.usbms.books.BookList`? ??
 book_class
 :py:class: ~calibre.devices.usbms.books.Book`? ??
 FORMATS = []
 ???? ??? ??? ??
 CAN_SET_METADATA = []
 ?? ???? GUI? ?? ??? ? ??? ?????.
 get_device_information (end_session=True)
 ??? ?? ??? ?????. L{DeviceInfoQuery} ? ?????.
 ??
 (?? ??, ?? ??, ??? ???? ??, MIME ??) ?????. ???? ?? ?? ??? ???? ?? ???
 ?? ? ?????. ??? usbms.driver ? ?????.

```

**set\_driveinfo\_name** (*location\_code, name*)

driveinfo 222 22 222 'name' 22 222222. 2 222 222 22 222222 222 22 222 222 222222.

22222 22 222 get\_device\_information() 22222 22222 22 2222 22 2 22222 22222 2222.

**books** (*oncard=None, end\_session=True*)

222 22 222 222 222222.

22222

**oncard** – 'carda' 22 'cardb' 22 22 22 2222 2222 2222 22222, 2222 2222 2222 2 222222 22 2222 2222 222222. 2222 2222222 2222 22 2222 2 2222 222222.

22

BookList 2222.

**upload\_books** (*files, names, on\_card=None, end\_session=True, metadata=None*)

2 2222 2222 22222222. 2222 22 2222 2222 222222 2222. 2222 22 2222 222222 2222 2 222222 FreeSpaceError 2 2222222 2222. FreeSpaceError 2 2222222 on\_card 2 None 2 2222 2222 "card" 22 2222, 2222 2222 2222 "memory" 22 2222 2222222 2222.

222222

- **files** – 22 22
- **names** – 2222 22222 2 22 2222 2 2222 2222222. len(names) == len(files)
- **metadata** – None 2 2222 Metadata 22 2222222. 2222222 2 222222222 2222 2222 22 2222 22 22 222222 222222. len(metadata) == len(files). 22 22(22 22) 22 thumbnail 2222 22 22 2222, 22 22 22 22 222222 2222. thumbnail 2222 2222 (22, 22, jpeg 2222 cover\_data) 2222.

22

322 22 2222222. 2 2222 add\_books\_to\_metadata() (2222 250) 2 222222 22 222222.

**upload\_cover** (*path, filename, metadata, filepath*)

2 2222 2222 22222222. 22 2222 22 2222 22 222222.

222222

- **path** – 2222 22 2222 2222 22 2222222.
- **filename** – 222222 2222 2 22 2222222.
- **metadata** – 22 22 222222222222. 222222 metadata.thumbnail 2 222222222.
- **filepath** – 2222 2222 22 2222222.

**add\_books\_to\_metadata** (*locations, metadata, booklists*)

booklist 2 2222 2222222. 2 2222 2222 2222222 2 2222.

222222

- **locations** – L{upload\_books} 22 22
- **metadata** – upload\_books() (2222 250) 2 2222 Metadata 22 2222222.
- **booklists** – (books(oncard=None)(), books(oncard='carda')(), :meth`books(oncard='cardb')` 22 2222 22 2222222).

**delete\_books** (*paths, end\_session=True*)

22 2222 22 22 2222222.

```

remove_books_from_metadata(paths, booklists)
 Remove books from metadata. paths is a list of paths. booklists is a list of booklists.

 Parameters

 paths : list of str
 List of paths to remove books from.
 booklists : list of tuple
 List of booklists to remove books from. Each tuple contains a books object and a method name.

sync_booklists(booklists, end_session=True)
 Sync booklists.

 Parameters

 booklists : list of tuple
 List of booklists to sync. Each tuple contains a books object and a method name.

classmethod normalize_path(path)
 Normalize path.

```

### 12.1.8 InterfaceActionBase

InterfaceActionBase is a base class for InterfaceAction. It defines the methods that all InterfaceAction subclasses must implement.

```
class calibre.gui2.actions.InterfaceAction(parent, site_customization)
```

```

 parent: QObject

 Parameters

 parent : QObject
 The parent object.
 site_customization : dict
 The site customization dictionary.

 Attributes

 parent : QObject
 The parent object.
 site_customization : dict
 The site customization dictionary.

 Methods

 genesis() (253), library_changed() (253), location_selected() (253),
 shutting_down() (254), initialization_complete() (253),
 tag_browser_context_action() (253)

```

The `genesis()` method is called when the GUI is first initialized. The `library_changed()` method is called when the library is changed. The `location_selected()` method is called when a location is selected. The `shutting_down()` method is called when the application is shutting down. The `initialization_complete()` method is called when the initialization is complete. The `tag_browser_context_action()` method is called when the tag browser context action is triggered.

```
self.gui.iactions['Save To Disk']
```

The `do_user_config()` method is called when the user configuration is changed. The `action_spec` attribute is a list of QAction objects.

```
action_spec (251) list of QAction objects self.qaction
```

```
name = 'Implement me'
```

```
 The name of the action.
```

```
priority = 1
```

```
 The priority of the action.
```

```
popup_type = 1
```

```
 The popup type of the action.
```

```
auto_repeat = False
```

```
 Whether the action should repeat automatically.
```

```

action_spec = ('text', 'icon', None, None)
 (text, icon_path, tooltip, keyboard shortcut). icon, tooltip, keyboard shortcut or None or None. keyboard shortcut or None, None or None or None or None. None or or None or None or None or None. or None or None or None or None or None.

action_shortcut_name = None
 None or None, or action spec or or None or None or None or None or action_spec[0] or None or None or None.

action_add_menu = False
 True or None or None or None self QAction or None.

action_menu_clone QAction = False
 True self QAction or None self QAction or None or None. or None or None self QAction or None or None, or None or None or None.

dont_add_to = frozenset({})
 or None or None or or None or None. or None or None all_locations or None.

dont_remove_from = frozenset({})
 or None or None or or None or None. or None or None all_locations or None.

action_type = 'global'
 or None. 'current' or or None or None or None, 'global' or or None or None calibre or None or None or None or None.

accepts_drops = False
 True or InterfaceAction or or None or None or None or None. or None or None accept_enter_event() (or None 252), :meth:`accept_drag_move_event`, drop_event() (or None 252) or None or None.

accept_enter_event(event, mime_data)
 or None or None or None or None or or None True or None or None. event or or None accept/ignore or None or None. or None calibre UI or None.

accept_drag_move_event(event, mime_data)
 or None or None or None or None or or None True or None or None. event or or None accept/ignore or None or None. or None calibre UI or None.

drop_event(event, mime_data)
 or None or None or None or None or, or None or None drop or None or None or or None True or None or None. event or or None accept/ignore or None or None. or None calibre UI or None. or None or None or None or None or None. or None or None or None QTimer.singleShot or None or None or None. or None or None or None.

create_menu_action(menu, unique_name, text, icon=None, shortcut=None, description=None, triggered=None, shortcut_name=None, persist_shortcut=False)
 QMenu or None or None or None or None or None. or None QAction or None. or None calibre_shortcut_unique_name or None or None or None, None or None or None or None or None or None or None or None.

Qt
 • menu – or None or None or None QMenu
 • unique_name – or None or None. or None or None or None or None or None or None. or None or None or None UUID or None.
 • text – or None or None.
 • icon – QIcon or None or None. or None QIcon.ic() or None or None images or None or None or None or None.

```

- **shortcut** – `None`, `None` `False`. `False` if the shortcut is not set. `None` if the shortcut is not set. `True` if the shortcut is set.
- **description** – `None` if not set. `None` if not set.
- **triggered** – `None` if not triggered. `True` if triggered.
- **shortcut\_name** – `None` if not set. `None` if not set. `text` if set.
- **persistShortcut** – `True` if the shortcut should be persisted. `False` if the shortcut should not be persisted. `None` if not set.

#### `load_resources(names)`

Load resources from ZIP files. `names` is a list of resource names.

Example:

```
pixmap = QPixmap()
pixmap.loadFromData(tuple(self.load_resources(['images/icon.png'])).
 ←values())[0])
icon = QIcon(pixmap)
```

#### Parameters

**names** – List of resource names.

#### Returns

A list of `bytes` objects. ZIP files are loaded as `bytes` objects.

#### `genesis()`

Initialize the application. `self.gui` is the GUI object. `action_spec` (251) is the action specification. `self.qaction` is the action object.

#### `location_selected(loc)`

Location selected. `loc` is the location name: `library`, `main`, `card` and `cardb`.

Example:

#### `library_about_to_change(olddb, db)`

Library about to change. `olddb` and `db` are the old and new database objects.

#### Parameters

- **olddb** – Old `LibraryDatabase` object.
- **db** – New `LibraryDatabase` object.

#### `library_changed(db)`

Library changed. `db` is the new database object.

#### Returns

The new `LibraryDatabase` object.

#### `gui_layout_complete()`

GUI layout complete. `self.gui` is the GUI object. `initialization_complete` (253) is the initialization completion signal.

#### `initialization_complete()`

Initialization complete. `self.gui` is the GUI object.

`tag_browser_context_action(index)`

Yields a list of tags for the given index. `index` is a `QModelIndex`. `index.valid()` must be `True`. `index.data(Qt.ItemDataRole.UserRole)` is a `TagTreeItem`. Yields a list of tags for the given index.

`shutting_down()`

Called when the GUI is shutting down.

```
class calibre.customize.InterfaceActionBase(*args, **kwargs)
```

`Plugin` (228)

`supported_platforms = ['windows', 'osx', 'linux']`

A list of platform names: ['windows', 'osx', 'linux']

`author = 'Kovid Goyal'`

A string.

`type = 'Action'`

A string. GUI type name.

`load_actual_plugin(gui)`

Loads the actual plugin for the given GUI type.

### 12.1.9 PreferencesPlugin

```
class calibre.customize.PreferencesPlugin(plugin_path)
```

`Plugin` (228)

Preferences plugin.

Yields a list of preferences. `create_widget()` (255) creates a UI widget.

`supported_platforms = ['windows', 'osx', 'linux']`

A list of platform names: ['windows', 'osx', 'linux']

`author = 'Kovid Goyal'`

A string.

`type = 'Preference'`

A string. GUI type name.

`config_widget = None`

`ConfigWidgetInterface` (255) `ConfigWidget` (255) `import` `create_widget()` (255)

`category_order = 100`

A number (254) representing the category order.

`name_order = 100`

A number (254) representing the name order.

`category = None`

A string.

`gui_category = None`

A string.

```

gui_name = None
 ? ?????? ?? ?????? ?????? ??????.

icon = None
 ? ?????? ?????? ?? ?????? ????.

description = None
 ?? ?? ?? ?????? ??????.

create_widget (parent=None)
 ? ?????? ??? ?????? ? ?????? ?? Qt ??? ??? ??????. ??? calibre.gui2.preferences.
 ConfigWidgetInterface (222 255) ? ?????? ????.
 ?? ??? config_widget (222 254) ? ??? ??? ??????????.

class calibre.gui2.preferences.ConfigWidgetInterface
 ? ?????? ?????? ?????? ?????? ?? ??? ?????? ?? ?????????? ??????. ? ?????????? ?????? ?? ?? ?????? ??? ??
 ?????? ConfigWidgetBase (222 255) ? ??????????.

 changed_signal = None
 ?????? ? ?????? ?? ??? ??? ? ?????? ?????????? ????.

 supports_restoring_to_defaults = True
 restore_to_defaults() ?????? ?????? ?? ?????? True? ??????????.

 restore_defaults_desc = '??? ?????? ??????. ??? ?? ??? ?????? ??? ?????? ???.'
 "???? ??" ??? ?? ??????.

 restart_critical = False
 True?? ?????? ?????? ?????? ? ??? ?????? ?????? ?????? ????. commit () (222 255) ? True? ??? ?? ?????
 ??????.

 genesis (gui)
 ??? ?????? ?? ? ? ??????, ??? ??? ?????? ????.
 ?????
 gui – calibre ?? ??? ??? ??????

 initialize ()
 ?? ?? ?? ???(?? ??? ??? ?)?? ?????? ????. “return” ?? ?? ??????. ?????? ?????? ?????? False?
 ??????????.

 restore_defaults ()
 ?? ?? ?? ?????????? ?????? ????.

 commit ()
 ??? ??? ??????. ??? ?????? ?????? True, ??? ??? False? ??????. ??? ?????? ?????? AbortCommit
 ??? ??????????. ??? ?????? ??? ?????? ?????? ?????? ? ? ??? ?? ?????????? ????.

 refresh_gui (gui)
 ? ?????? ??? ? ? ? ??????. GUI ? ??? ??? ?? ??? ??? ??? ????. ?????? GUI ? ?? ??? ?? ?????????,
 ?????? ??? ? ?????? ??? ??? ??????.

 initial_tab_changed ()
 ?? ??? ?? ??? ??? ?, ??? ?????? ?? ?????? ??????.

```

```

class calibre.gui2.preferences.ConfigWidgetBase (parent=None)
 def __init__(self, parent=None, title=None, GUI=None, **kwargs):
 register() (256)
 self.changed_signal = Signal()
 self.supports_restoring_to_defaults = True
 self.restart_critical = False
 self.restore_to_defaults()
 self.commit() (256)
 self.register(name, config_obj, gui_name=None, choices=None, restart_required=False,
 empty_string_is_None=True, setting=<class 'calibre.gui2.preferences.Setting'>)
 self.initialize()
 self.commit(*args)
 self.restore_defaults(*args)

```

## 12.2 Environment Variables

- CALIBRE\_CONFIG\_DIRECTORY - The directory where Calibre stores its configuration files.
- CALIBRE\_TEMP\_DIR - The directory where Calibre stores temporary files.
- CALIBRE\_CACHE\_DIRECTORY - The directory where Calibre stores cache files.
- CALIBRE\_OVERRIDE\_DATABASE\_PATH - metadata.db? The path to the metadata database. If not set, Calibre will use the default path.
- CALIBRE\_ALLOW\_PYTHON\_TEMPLATES - 1 or 0. Whether to allow Python templates.

- CALIBRE\_DEVELOP\_FROM - 2022 22 20222 2022 2 202222. :ref:`develop` 2 202222.
- CALIBRE\_OVERRIDE\_LANG - 20222222 20222 2022 2022 2 202222 (ISO 639 22 22)
- CALIBRE\_TEST\_TRANSLATION - 22 .po 2022 202222 2 202222 (.po 2022 20222 2022)
- CALIBRE\_NO\_NATIVE\_FILEDIALOGS - 20222 22/22 22 2 22 22 202222 20222 2022 2022.
- CALIBRE\_NO\_NATIVE\_MENUBAR - Ubuntu Unity 2 2022 Linux 20222 20222 20222 22(22) 2022 20222 2022 2022. 22 2022 22 20222 2 22 202222.
- CALIBRE\_USE\_SYSTEM\_THEME - 202222 Linux22 20222 22 22 Qt 20222 202222. 22 20222 2022 Qt 2022 2022 Qt 22 2022222 22 22 2 2022 20222 202222. 2022 20222 20222 2022 2022 2022 22 2 2022 20222. Linux22 2 22 2022 20222 20222 2022 2022 20222 2022 – 22 2 2022 202222.
- CALIBRE\_SHOW\_DEPRECATION\_WARNINGS - 20222 stdout 2 22 22 2022 202222 2022. 2022 202222 202222.
- CALIBRE\_NO\_DEFAULT\_PROGRAMS - 20222 22 2022 22 2022 Windows 2 20222 20222 2022 202222.
- CALIBRE\_USE\_SYSTEM\_CERTIFICATES - Windows 2 macOS22 20222 22 2022 2022 22 2022 2022 20222 20222 SSL 2022 2022 202222 2022.
- CALIBRE\_NO\_ICONS\_IN\_MENUS - 20222 2022 20222
- QT\_QPA\_PLATFORM - Linux22 ``wayland`` 2 20222 20222 Wayland 2 202222 20222, ``xcb`` 2 20222 X11 2 202222 202222.
- SYSFS\_PATH - sysfs 2 /sys 22 22 22 20222 22 22
- http\_proxy, https\_proxy - Linux22 HTTP(S) 20222 20222 2 22

Windows22 22 2022 202222 22 <<https://www.computerhope.com/issues/ch000549.htm>>` 2 2022222. macOS 2 202222 22 :file:`~/Library/Preferences/calibre/macos-env.txt 2022 202222 22 2022 2 22 2022 22 2022 2 202222. 22 22:

```
CALIBRE_DEVELOP_FROM=$HOME/calibre-src/src
CALIBRE_NO_NATIVE_FILEDIALOGS=1
CALIBRE_CONFIG_DIRECTORY=~/.config/calibre
```

### 12.3 22

2022 20222 2022 2022 20222 20222 22 2022 2 22 22 22 2022222. 20222->22->20222 20222 2022 2 20222. 2022 20222 2022 20222 20222

```
#!/usr/bin/env python
vim:fileencoding=UTF-8:ts=4:sw=4:sta:et:sts=4:ai
License: GPLv3 Copyright: 2010, Kovid Goyal <kovid at kovidgoyal.net>

Contains various tweaks that affect calibre behavior. Only edit this file if
you know what you are doing. If you delete this file, it will be recreated from
defaults.

#: Auto increment series index
The algorithm used to assign a book added to an existing series a series number.
New series numbers assigned using this tweak are always integer values, except
if a constant non-integer is specified.
Possible values are:
next - First available integer larger than the largest existing number
first_free - First available integer larger than 0
```

(22 20222 22)

```

next_free - First available integer larger than the smallest existing number
last_free - First available integer smaller than the largest existing number.
↳Return largest existing + 1 if no free number is found
const - Assign the number 1 always
no_change - Do not change the series index
a number - Assign that number always. The number is not in quotes. Note that 0.0
↳can be used here.
Examples:
series_index_auto_increment = 'next'
series_index_auto_increment = 'next_free'
series_index_auto_increment = 16.5
#
Set the use_series_auto_increment_tweak_when_importing tweak to True to
use the above values when importing/adding books. If this tweak is set to
False (the default) then the series number will be set to 1 if it is not
explicitly set during the import. If set to True, then the
series index will be set according to the series_index_auto_increment setting.
Note that the use_series_auto_increment_tweak_when_importing tweak is used
only when a value is not provided during import. If the importing regular
expression produces a value for series_index, or if you are reading metadata
from books and the import plugin produces a value, then that value will
be used irrespective of the setting of the tweak.
series_index_auto_increment = 'next'
use_series_auto_increment_tweak_when_importing = False

#: Add separator after completing an author name
Set this if the completion separator should be appended to the end of the
completed text to automatically begin a new completion operation for authors.
It can be either True or False
authors_completer_append_separator = False

#: Author sort name algorithm
The algorithm used to copy author to author_sort.
Possible values are:
invert: use "fn ln" -> "ln, fn"
copy : copy author to author_sort without modification
comma : use 'copy' if there is a ',' in the name, otherwise use 'invert'
nocomma : "fn ln" -> "ln fn" (without the comma)
When this tweak is changed, the author_sort values stored with each author
must be recomputed by right-clicking on an author in the left-hand tags
panel, selecting 'Manage authors', and pressing
'Recalculate all author sort values'.
#
The author_name_suffixes are words that are ignored when they occur at the
end of an author name. The case of the suffix is ignored and trailing
periods are automatically handled.
#
The same is true for author_name_prefixes.
#
The author_name_copywords are a set of words which, if they occur in an
author name, cause the automatically generated author sort string to be
identical to the author's name. This means that the sort for a string like

```

(22 22222 22)

```

"Acme Inc." will be "Acme Inc." instead of "Inc., Acme".
#
If author_use_surname_prefixes is enabled, any of the words in
author_surname_prefixes will be treated as a prefix to the surname, if they
occur before the surname. So for example, "John von Neumann" would be sorted
as "von Neumann, John" and not "Neumann, John von".
author_sort_copy_method = 'comma'
author_name_suffixes = ('Jr', 'Sr', 'Inc', 'Ph.D', 'Phd',
 'MD', 'M.D', 'I', 'II', 'III', 'IV',
 'Junior', 'Senior')
author_name_prefixes = ('Mr', 'Mrs', 'Ms', 'Dr', 'Prof')
author_name_copywords = (
 'Agency', 'Corporation', 'Company', 'Co.', 'Council',
 'Committee', 'Inc.', 'Institute', 'National', 'Society', 'Club', 'Team',
 'Software', 'Games', 'Entertainment', 'Media', 'Studios',
)
author_use_surname_prefixes = False
author_surname_prefixes = ('da', 'de', 'di', 'la', 'le', 'van', 'von')

#: Splitting multiple author names
By default, calibre splits a string containing multiple author names on
ampersands and the words "and" and "with". You can customize the splitting
by changing the regular expression below. Strings are split on whatever the
specified regular expression matches, in addition to ampersands.
Default: r'(?i),?\s+(and|with)\s+'
authors_split_regex = r'(?i),?\s+(and|with)\s+'

#: Use author_sort and/or series_sort for names in Tag browser
Set which author or series field is used to display as the item name in the
Tag browser (the list of authors, series, publishers etc on the left hand
side). The choices for author are 'author' and 'author_sort'. The choices for
series are 'series' and 'series_sort'. This tweak affects only what is
displayed under the category in the Tag browser and Content server. Please
note that if you set this to ..._sort, it is possible to see duplicate names in
the list because although it is guaranteed that author and series names are
unique, there is no such guarantee for their sort values. Showing duplicates
won't break anything but it could lead to some confusion. The tooltip for an
item will show the item's name no matter how you set this tweak.
Examples:
categories_use_field_for_author_name = 'author'
categories_use_field_for_author_name = 'author_sort'
categories_use_field_for_series_name = 'series'
categories_use_field_for_series_name = 'series_sort'
categories_use_field_for_author_name = 'author'
categories_use_field_for_series_name = 'series'

#: Control partitioning of Tag browser
When partitioning the Tag browser, the format of the subcategory label is
controlled by a template: categories_collapsed_name_template if sorting by
name, categories_collapsed_rating_template if sorting by average rating, and
categories_collapsed_popularity_template if sorting by popularity. There are
two variables available to the template: first and last. The variable 'first'

```

(22 22222 22)

```

is the initial item in the subcategory, and the variable 'last' is the final
item in the subcategory. Both variables are 'objects'; they each have multiple
values that are obtained by using a suffix. For example, first.name for an
author category will be the name of the author. The sub-values available are:
name: the printable name of the item
count: the number of books that references this item
avg_rating: the average rating of all the books referencing this item
sort: the sort value. For authors, this is the author_sort for that author
category: the category (e.g., authors, series) that the item is in.
Note that the "r" in front of the { is necessary if there are backslashes
(\ characters) in the template. It doesn't hurt anything to leave it there
even if there aren't any backslashes.
categories_collapsed_name_template = r'{first.sort:shorten(4,,0)} -
↳{last.sort:shorten(4,,0)}'
categories_collapsed_rating_template = r'{first.avg_rating:4.2f:ifempty(0)} -
↳{last.avg_rating:4.2f:ifempty(0)}'
categories_collapsed_popularity_template = r'{first.count:d} - {last.count:d}'

#: Specify columns to sort the booklist by on startup
Provide a set of columns to be sorted on when calibre starts.
The argument is None if saved sort history is to be used
otherwise it is a list of column,order pairs. Column is the
lookup/search name, found using the tooltip for the column
Order is 0 for ascending, 1 for descending.
For example, set it to [('authors',0),('title',0)] to sort by
title within authors.
sort_columns_at_startup = None

#: Control how dates are displayed
Format to be used for publication date and the timestamp (date).
A string controlling how the publication date is displayed in the GUI
d the day as number without a leading zero (1 to 31)
dd the day as number with a leading zero (01 to 31)
ddd the abbreviated localized day name (e.g. 'Mon' to 'Sun')
dddd the long localized day name (e.g. 'Monday' to 'Sunday')
M the month as number without a leading zero (1-12)
MM the month as number with a leading zero (01-12)
MMM the abbreviated localized month name (e.g. 'Jan' to 'Dec')
MMMM the long localized month name (e.g. 'January' to 'December')
yy the year as two digit number (00-99)
yyyy the year as four digit number
h the hours without a leading 0 (0 to 11 or 0 to 23, depending on am/pm)
hh the hours with a leading 0 (00 to 11 or 00 to 23, depending on am/pm)
m the minutes without a leading 0 (0 to 59)
mm the minutes with a leading 0 (00 to 59)
s the seconds without a leading 0 (0 to 59)
ss the seconds with a leading 0 (00 to 59)
ap use a 12-hour clock instead of a 24-hour clock, with "ap" replaced by the_
↳lowercase localized string for am or pm
AP use a 12-hour clock instead of a 24-hour clock, with "AP" replaced by the_
↳uppercase localized string for AM or PM
aP use a 12-hour clock instead of a 24-hour clock, with "aP" replaced by the_

```

(22 22222 22)

```

->localized string for am or pm
Ap use a 12-hour clock instead of a 24-hour clock, with "Ap" replaced by the_
->localized string for AM or PM
iso the date with time and timezone. Must be the only format present
For example, given the date of 9 Jan 2010, the following formats show
MMM yyyy ==> Jan 2010 yyyy ==> 2010 dd MMM yyyy ==> 09 Jan 2010
MM/yyyy ==> 01/2010 d/M/yy ==> 9/1/10 yy ==> 10
#
publication default if not set: MMM yyyy
timestamp default if not set: dd MMM yyyy
last_modified_display_format if not set: dd MMM yyyy
gui_pubdate_display_format = 'MMM yyyy'
gui_timestamp_display_format = 'dd MMM yyyy'
gui_last_modified_display_format = 'dd MMM yyyy'

#: Control sorting of titles and series in the library display
Control title and series sorting in the library view. If set to
'library_order', the title sort field will be used instead of the title.
Unless you have manually edited the title sort field, leading articles such as
The and A will be ignored. If set to 'strictly_alphabetic', the titles will be
sorted as-is (sort by title instead of title sort). For example, with
library_order, The Client will sort under 'C'. With strictly_alphabetic, the
book will sort under 'T'.
This flag affects calibre's library display. It has no effect on devices. In
addition, titles for books added before changing the flag will retain their
order until the title is edited. Editing a title and hitting Enter
without changing anything is sufficient to change the sort. Or you can use
the 'Update title sort' action in the Bulk metadata edit dialog to update
it for many books at once.
title_series_sorting = 'library_order'

#: Control formatting of title and series when used in templates
Control how title and series names are formatted when saving to disk/sending
to device. The behavior depends on the field being processed. If processing
title, then if this tweak is set to 'library_order', the title will be
replaced with title_sort. If it is set to 'strictly_alphabetic', then the
title will not be changed. If processing series, then if set to
'library_order', articles such as 'The' and 'An' will be moved to the end. If
set to 'strictly_alphabetic', the series will be sent without change.
For example, if the tweak is set to library_order, "The Lord of the Rings"
will become "Lord of the Rings, The". If the tweak is set to
strictly_alphabetic, it would remain "The Lord of the Rings". Note that the
formatter function raw_field will return the base value for title and
series regardless of the setting of this tweak.
save_template_title_series_sorting = 'library_order'

#: Set the list of words considered to be "articles" for sort strings
Set the list of words that are to be considered 'articles' when computing the
title sort strings. The articles differ by language. By default, calibre uses
a combination of articles from English and whatever language the calibre user
interface is set to. In addition, in some contexts where the book language is
available, the language of the book is used. You can change the list of

```

(22 22222 22)

```

articles for a given language or add a new language by editing
per_language_title_sort_articles. To tell calibre to use a language other
than the user interface language, set, default_language_for_title_sort. For
example, to use German, set it to 'deu'. A value of None means the user
interface language is used. The setting title_sort_articles is ignored
(present only for legacy reasons).
per_language_title_sort_articles = {
 # English
 'eng': (r'A\s+', r'The\s+', r'An\s+'),
 # Esperanto
 'epo': (r'La\s+', r"L'", 'L'),
 # Spanish
 'spa': (r'El\s+', r'La\s+', r'Lo\s+', r'Los\s+', r'Las\s+', r'Un\s+',
 r'Una\s+', r'Unos\s+', r'Unas\s+'),
 # French
 'fra': (r'Le\s+', r'La\s+', r"L'", r'L', r'L', r'Les\s+', r'Un\s+', r'Une\s+
→',
 r'Des\s+', r'De\s+(La\s+)?', r"D'", r'D', r'D'),
 # Polish
 'pol': (),
 # Italian
 'ita': (r'Lo\s+', r'Il\s+', r"L'", r'L', r'La\s+', r'Gli\s+',
 r'I\s+', r'Le\s+', r'Uno\s+', r'Un\s+', r'Una\s+', r"Un'",
 r'Un', r'Dei\s+', r'Degli\s+', r'Delle\s+', r'Del\s+',
 r'Della\s+', r'Dello\s+', r"Dell'", r'Dell'),
 # Portuguese
 'por': (r'A\s+', r'O\s+', r'Os\s+', r'As\s+', r'Um\s+', r'Uns\s+',
 r'Uma\s+', r'Umas\s+'),
 # Romanian
 'ron': (r'Un\s+', r'O\s+', r'Niște\s+'),
 # German
 'deu': (r'Der\s+', r'Die\s+', r'Das\s+', r'Den\s+', r'Ein\s+',
 r'Eine\s+', r'Einen\s+', r'Dem\s+', r'Des\s+', r'Einem\s+',
 r'Eines\s+'),
 # Dutch
 'nld': (r'De\s+', r'Het\s+', r'Een\s+', r"'n\s+", r"'s\s+", r'Ene\s+',
 r'Ener\s+', r'Enes\s+', r'Den\s+', r'Der\s+', r'Des\s+',
 r"'t\s+"),
 # Swedish
 'swe': (r'En\s+', r'Ett\s+', r'Det\s+', r'Den\s+', r'De\s+'),
 # Turkish
 'tur': (r'Bir\s+',),
 # Afrikaans
 'afr': (r"'n\s+", r'Die\s+'),
 # Greek
 'ell': (r'O\s+', r'I\s+', r'To\s+', r'Ta\s+', r'Tus\s+', r'Tis\s+',
 r"'Enas\s+", r"'Mia\s+", r"'Ena\s+", r"'Enan\s+"),
 # Hungarian
 'hun': (r'A\s+', r'Az\s+', r'Egy\s+'),
}
default_language_for_title_sort = None
title_sort_articles = r'^(A|The|An)\s+'

```

(22 22222 22)

```

#: Specify a folder calibre should connect to at startup
Specify a folder that calibre should connect to at startup using
connect_to_folder. This must be a full path to the folder. If the folder does
not exist when calibre starts, it is ignored.
Example for Windows:
auto_connect_to_folder = 'C:/Users/someone/Desktop/testlib'
Example for other operating systems:
auto_connect_to_folder = '/home/dropbox/My Dropbox/someone/library'
auto_connect_to_folder = ''

#: Specify renaming rules for SONY collections
Specify renaming rules for SONY collections. This tweak is only applicable if
metadata management is set to automatic. Collections on SONYs are named
depending upon whether the field is standard or custom. A collection derived
from a standard field is named for the value in that field.
#
For example, if the standard 'series' column contains the value 'Darkover', then the
collection name is 'Darkover'. A collection derived from a custom field will
have the name of the field added to the value. For example, if a custom series
column named 'My Series' contains the name 'Darkover', then the collection
will by default be named 'Darkover (My Series)'. For purposes of this
documentation, 'Darkover' is called the value and 'My Series' is called the
category. If two books have fields that generate the same collection name,
then both books will be in that collection.
#
This set of tweaks lets you specify for a standard or custom field how
the collections are to be named. You can use it to add a description to a
standard field, for example 'Foo (Tag)' instead of the 'Foo'. You can also use
it to force multiple fields to end up in the same collection.
#
For example, you could force the values in 'series', '#my_series_1', and
'#my_series_2' to appear in collections named 'some_value (Series)', thereby
merging all of the fields into one set of collections.
#
There are two related tweaks. The first determines the category name to use
for a metadata field. The second is a template, used to determines how the
value and category are combined to create the collection name.
The syntax of the first tweak, sony_collection_renaming_rules, is:
{'field_lookup_name':'category_name_to_use', 'lookup_name':'name', ...}
#
The second tweak, sony_collection_name_template, is a template. It uses the
same template language as plugboards and save templates. This tweak controls
how the value and category are combined together to make the collection name.
The only two fields available are {category} and {value}. The {value} field is
never empty. The {category} field can be empty. The default is to put the
value first, then the category enclosed in parentheses, it isn't empty:
'{value} {category:|()}'
#
Examples: The first three examples assume that the second tweak
has not been changed.
#

```

(22 22222 22)

```
1) I want three series columns to be merged into one set of collections. The
column lookup names are 'series', '#series_1' and '#series_2'. I want nothing
in the parenthesis. The value to use in the tweak value would be:
sony_collection_renaming_rules={'series':'', '#series_1':'', '#series_2':''}
#
2) I want the word '(Series)' to appear on collections made from series, and
the word '(Tag)' to appear on collections made from tags. Use:
sony_collection_renaming_rules={'series':'Series', 'tags':'Tag'}
#
3) I want 'series' and '#myseries' to be merged, and for the collection name
to have '(Series)' appended. The renaming rule is:
sony_collection_renaming_rules={'series':'Series', '#myseries':'Series'}
#
4) Same as example 2, but instead of having the category name in parentheses
and appended to the value, I want it prepended and separated by a colon, such
as in Series: Darkover. I must change the template used to format the category name
#
The resulting two tweaks are:
sony_collection_renaming_rules={'series':'Series', 'tags':'Tag'}
sony_collection_name_template='{category:||: }{value}'
sony_collection_renaming_rules = {}
sony_collection_name_template = '{value}{category:| (|)}'

#: Specify how SONY collections are sorted
Specify how SONY collections are sorted. This tweak is only applicable if
metadata management is set to automatic. You can indicate which metadata is to
be used to sort on a collection-by-collection basis. The format of the tweak
is a list of metadata fields from which collections are made, followed by the
name of the metadata field containing the sort value.
Example: The following indicates that collections built from pubdate and tags
are to be sorted by the value in the custom column '#mydate', that collections
built from 'series' are to be sorted by 'series_index', and that all other
collections are to be sorted by title. If a collection metadata field is not
named, then if it is a series-based collection it is sorted by series order,
otherwise it is sorted by title order.
([['pubdate', 'tags'], '#mydate'), (['series'], 'series_index'), (['*', 'title'])
Note that the bracketing and parentheses are required. The syntax is
[([list of fields], sort field) , ([list of fields] , sort field)]
Default: empty (no rules), so no collection attributes are named.
sony_collection_sorting_rules = []

#: Control how tags are applied when copying books to another library
Set this to True to ensure that tags in 'Tags to add when adding
a book' are added when copying books to another library
add_new_book_tags_when_importing_books = False

#: Set the maximum number of sort 'levels'
Set the maximum number of sort 'levels' that calibre will use to resort the
library after certain operations such as searches or device insertion. Each
sort level adds a performance penalty. If the database is large (thousands of
books) the penalty might be noticeable. If you are not concerned about multi-
level sorts, and if you are seeing a slowdown, reduce the value of this tweak.
```

(22 22222 22)

```

maximum_resort_levels = 5

#: Choose whether dates are sorted using visible fields
Date values contain both a date and a time. When sorted, all the fields are
used, regardless of what is displayed. Set this tweak to True to use only
the fields that are being displayed.
sort_dates_using_visible_fields = False

#: Fuzz value for trimming covers
The value used for the fuzz distance when trimming a cover.
Colors within this distance are considered equal.
The distance is in absolute intensity units.
cover_trim_fuzz_value = 10

#: Control behavior of the book list
You can control the behavior of double clicks and pressing Enter on the books
list. Choices: open_viewer, do_nothing, show_book_details,
show_locked_book_details, edit_cell, edit_metadata. Selecting anything other
than open_viewer, show_book_details, or show_locked_book_details has the side
effect of disabling editing a field using a single click.
Default: open_viewer.
Example: doubleclick_on_library_view = 'do_nothing'
You can also control whether the book list scrolls per item or
per pixel. Default is per item.
doubleclick_on_library_view = 'open_viewer'
enter_key_behavior = 'do_nothing'
horizontal_scrolling_per_column = False
vertical_scrolling_per_row = False

#: Language to use when sorting
Setting this tweak will force sorting to use the
collating order for the specified language. This might be useful if you run
calibre in English but want sorting to work in the language where you live.
Set the tweak to the desired ISO 639-1 language code, in lower case.
You can find the list of supported locales at
https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes
Default: locale_for_sorting = '' -- use the language calibre displays in
Example: locale_for_sorting = 'fr' -- sort using French rules.
Example: locale_for_sorting = 'nb' -- sort using Norwegian rules.
locale_for_sorting = ''

#: The number of seconds to wait before sending emails
The number of seconds to wait before sending emails when using a
public email server like GMX/Hotmail/Gmail. Default is: 5 minutes
Setting it to lower may cause the server's SPAM controls to kick in,
making email sending fail. Changes will take effect only after a restart of
calibre. You can also change the list of hosts that calibre considers
to be public relays here. Any relay host ending with one of the suffixes
in the list below will be considered a public email server.
public_smtp_relay_delay = 301
public_smtp_relay_host_suffixes = ['gmail.com', 'live.com', 'gmx.com', 'outlook.com']

```

(22 22222 22)

```

#: The maximum width and height for covers saved in the calibre library
All covers in the calibre library will be resized, preserving aspect ratio,
to fit within this size. This is to prevent slowdowns caused by extremely
large covers
maximum_cover_size = (1650, 2200)

#: Where to send downloaded news
When automatically sending downloaded news to a connected device, calibre
will by default send it to the main memory. By changing this tweak, you can
control where it is sent. Valid values are "main", "carda", "cardb". Note
that if there isn't enough free space available on the location you choose,
the files will be sent to the location with the most free space.
send_news_to_device_location = 'main'

#: Unified toolbar on macOS
If you enable this option and restart calibre, the toolbar will be 'unified'
with the titlebar as is normal for macOS applications. However, doing this has
various bugs, for instance the minimum width of the toolbar becomes twice
what it should be and it causes other random bugs on some systems, so turn it
on at your own risk!
unified_title_toolbar_on_osx = False

#: Save original file when converting/polishing from same format to same format
When calibre does a conversion from the same format to the same format, for
example, from EPUB to EPUB, the original file is saved, so that in case the
conversion is poor, you can tweak the settings and run it again. By setting
this to False you can prevent calibre from saving the original file.
Similarly, by setting save_original_format_when_polishing to False you can
prevent calibre from saving the original file when polishing.
save_original_format = True
save_original_format_when_polishing = True

#: Number of recently viewed books to show
Right-clicking the "View" button shows a list of recently viewed books. Control
how many should be shown, here.
gui_view_history_size = 15

#: Change the font size of the Book details panel in the interface
Change the font size at which book details are rendered in the side panel and
comments are rendered in the metadata edit dialog. Set it to a positive or
negative number to increase or decrease the font size. Similarly, change the
font size of the widget used to converse with AI.
change_book_details_font_size_by = 0
change_ai_chat_font_size_by = 0

#: What format to default to when using the "Unpack book" feature
The "Unpack book" feature of calibre allows direct editing of a book format.
If multiple formats are available, calibre will offer you a choice
of formats, defaulting to your preferred output format if it is available.
Set this tweak to a specific value of 'EPUB' or 'AZW3' to always default
to that format rather than your output format preference.
Set to a value of 'remember' to use whichever format you chose last time you

```

```

used the "Unpack book" feature.
Examples:
default_tweak_format = None (Use output format)
default_tweak_format = 'EPUB'
default_tweak_format = 'remember'
default_tweak_format = None

#: Do not preselect a completion when editing authors/tags/series/etc.
This means that you can make changes and press Enter and your changes will
not be overwritten by a matching completion. However, if you wish to use the
completions you will now have to press Tab to select one before pressing
Enter. Which technique you prefer will depend on the state of metadata in
your library and your personal editing style.
#
If preselect_first_completion is False and you want Tab to accept what you
typed instead of the first completion then set tab_accepts_uncompleted_text
to True. If you do this then to select from the completions you must press
the Down or Up arrow keys. The tweak tab_accepts_uncompleted_text is ignored
if preselect_first_completion is True
preselect_first_completion = False
tab_accepts_uncompleted_text = False

#: Completion mode when editing authors/tags/series/etc.
By default, when completing items, calibre will show you all the candidates
that start with the text you have already typed. You can instead have it show
all candidates that contain the text you have already typed. To do this, set
completion_mode to 'contains'. For example, if you type asi it will match both
Asimov and Quasimodo, whereas the default behavior would match only Asimov.
There is also a 'word-prefix' mode that matches only at the start of words,
so typing 'asi' will match Asimov and "Isaac Asimov" but not Quasimodo.
Similarly, typing 'cat' will match cathedral and "tabby cat" but not education.
#
If completion_mode is 'word-prefix', you can specify additional word break chars
with the extra_word_break_chars setting.
For example, for extra_word_break_chars = '-' typing 'fic' will match
both "Science Fiction" and "Science-Fiction", instead of only the first one.
completion_mode = 'prefix'
extra_word_break_chars = ''

#: Sort the list of libraries alphabetically
The list of libraries in the Copy to library and Quick switch menus are
normally sorted by most used. However, if there are more than a certain
number of such libraries, the sorting becomes alphabetic. You can set that
number here. The default is ten libraries.
many_libraries = 10

#: Choose available output formats for conversion
Restrict the list of available output formats in the conversion dialogs.
For example, if you only want to convert to EPUB and AZW3, change this to
restrict_output_formats = ['EPUB', 'AZW3']. The default value of None causes
all available output formats to be present.
restrict_output_formats = None

```

(22 2222 22)

```

#: Set the thumbnail image quality used by the Content server
The quality of a thumbnail is largely controlled by the compression quality
used when creating it. Set this to a larger number to improve the quality.
Note that the thumbnails get much larger with larger compression quality
numbers.
The value can be between 50 and 99
content_server_thumbnail_compression_quality = 75

#: Image file types to treat as e-books when dropping onto the "Book details" panel
Normally, if you drop any image file in a format known to calibre onto the
"Book details" panel, it will be used to set the cover. If you want to store
some image types as e-books instead, you can set this tweak.
Examples:
cover_drop_exclude = {'tiff', 'webp'}
cover_drop_exclude = ()

#: Exclude fields when copy/pasting metadata
You can ask calibre to not paste some metadata fields when using the
Edit metadata->Copy metadata/Paste metadata actions. For example,
exclude_fields_on_paste = ['cover', 'timestamp', '#mycolumn']
to prevent pasting of the cover, Date and custom column, mycolumn.
You can also add a shortcut in Preferences->Shortcuts->Edit metadata
to paste metadata ignoring this tweak.
exclude_fields_on_paste = []

#: Skip internet connected check
Skip checking whether the internet is available before downloading news.
Useful if for some reason your operating systems network checking
facilities are not reliable (for example NetworkManager on Linux).
skip_network_check = False

#: Tab stop width in the template editor
Sets the width of the tab stop in the template editor in "average characters".
For example, a value of 1 results in a space with the width of one average_
↳character.
template_editor_tab_stop_width = 4

#: Value for undefined numbers when sorting
Sets the value to use for undefined numbers when sorting.
For example, the value -10 sorts undefined numbers as if they were set to -10.
Use 'maximum' for the largest possible number. Use 'minimum' for the smallest
possible number. Quotes are optional if entering a number.
Examples:
value_for_undefined_numbers_when_sorting = -100
value_for_undefined_numbers_when_sorting = '2'
value_for_undefined_numbers_when_sorting = -0.01
value_for_undefined_numbers_when_sorting = 'minimum'
value_for_undefined_numbers_when_sorting = 'maximum'
value_for_undefined_numbers_when_sorting = 0

#: Allow template database functions in composite columns
If True then the template database functions book_values() and book_count()

```

(22 22222 22)

```
can be used in composite custom columns. Note: setting this tweak to True and
using these functions in composites can be very slow.
Default: False
allow_template_database_functions_in_composites = False

#: Change the programs that are run when opening files/URLs
By default, calibre passes URLs to the operating system to open using
whatever default programs are configured there. Here you can override
that by specifying the program to use, per URL type. For local files,
the type is "file" and for web links it is "http*". For example:
openers_by_scheme = { "http*": "firefox %u" } will make calibre run Firefox
for https://whatever URLs. %u is replaced by the URL to be opened. The scheme
takes a glob pattern allowing a single entry to match multiple URL types.
openers_by_scheme = {}

#: Set the first day of the week for calendar popups
It must be one of the values Default, Sunday, Monday, Tuesday, Wednesday,
Thursday, Friday, or Saturday, all in English, spelled exactly as shown.
calendar_start_day_of_week = 'Default'

#: East Asian language to use for transliteration
Setting this tweak will make calibre use the specified language as the "base"
language when transliterating East Asian languages to English. This might be
useful if you run calibre in English but want text transliterated to
Japanese instead of Chinese. The valid values are:
'ja' for Japanese
'kr' for Korean
'vn' for Vietnamese
'zh' for Chinese
Any other value will use the language set in calibre preferences as the base
language. A base language other than those in the above list causes transliteration
with a base language of Chinese.
Example: east_asian_base_language = 'ja'
east_asian_base_language = ''

#: Hide AI features
Hide AI features throughout the calibre user interface. Note that AI is
already opt-in and no AI related code is even loaded until the user configures some
AI backend. This tweak exists simply to hide a few menu entries and the like
that mention AI.
hide_ai_features = False

#: Control GPU usage in Qt WebEngine
Qt WebEngine is the library that is used to render content in the calibre
viewer and editor. It can optionally use the GPU for enhanced performance,
however, this can cause crashes/black screens on some older systems, so it
is disabled by default. In normal usage, the performance difference is not
noticeable anyway.
qt_webengine_uses_gpu = False
```





**--ignore-plugins**

Ignore the specified plugins. calibre will not load the specified plugins.

**--no-update-check**

Do not check for updates.

**--shutdown-running-calibre, -s**

Shutdown the running instance of calibre. This option is only valid if calibre is running in the background.

**--start-in-tray**

Start calibre in the system tray.

**--verbose, -v**

Print verbose output.

**--version**

Print the version number.

**--with-library**

Use the specified library.

### 13.1.2 calibre-customize

calibre-customize options

This command is used to customize calibre.

command: calibre-customize [options] [path] [path]: "/some path/with spaces"

**[Options]**

**--add-plugin, -a**

Add the specified plugin. ZIP file or a directory containing a ZIP file.

**--build-plugin, -b**

Build the specified plugin. The plugin must be a zip file or a directory containing a zip file.

**--customize-plugin**

Customize the specified plugin. The plugin must be a zip file or a directory containing a zip file. The GUI will be shown.

**--disable-plugin**

Disable the specified plugin.

**--enable-plugin**

Enable the specified plugin.

**--help, -h**

Print this help message.

**--list-plugins, -l**

List the installed plugins.

**--remove-plugin, -r**

Remove the specified plugin.

**--version**

Print the version number.

### 13.1.3 calibre-debug

```
calibre-debug [??]
```

calibre 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0 2.22.0 2.22.0 Python 2.22.0 2.22.0. 2.22.0 calibre 2.22.0 GUI, calibre 2.22.0 2.22.0, calibre 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0.

2.22.0 2.22.0 2.22.0 2.22.0 calibre 2.22.0, 2.22.0 2.22.0 2.22.0 2.22.0, 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0.

2.22.0 **calibre-debug** 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0 2.22.0 2.22.0:

```
calibre-debug -e myscript.py -- --option1 --option2 file1 file2 ...
```

- 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0 2.22.0 **calibre-debug** 2.22.0 shebang 2.22.0 2.22.0 2.22.0. 2.22.0 2.22.0 2.22.0:

```
#!/usr/bin/env -S calibre-debug -e --
```

:command: calibre-debug 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0: "/some path/with spaces"

[??]

**--add-simple-plugin**

2.22.0 2.22.0 2.22.0 py 2.22.0 2.22.0 2.22.0, 2.22.0 2.22.0(2.22.0, .py 2.22.0 2.22.0 2.22.0) 2.22.0.

**--command, -c**

Python 2.22.0 2.22.0.

**--debug-device-driver, -d**

2.22.0 2.22.0 2.22.0

**--default-programs**

2.22.0 Windows 2.22.0 2.22.0 2.22.0. **--default-programs** (2.22.0 273) = (register|unregister)

**--diff**

2.22.0 diff 2.22.0 2.22.0. 2.22.0: calibre-debug **--diff** (2.22.0 273) 2.22.0 2.22.0

**--edit-book**

2.22.0 "2.22.0" 2.22.0 2.22.0 2.22.0 2.22.0. -g 2.22.0 2.22.0 2.22.0 2.22.0 -2.22.0.

**--exec-file, -e**

2.22.0 Python 2.22.0 2.22.0.

**--explode-book, -x**

2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0: -x file.epub output\_dir 2.22.0 HTML 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 HTML 2.22.0 2.22.0 2.22.0 2.22.0. EPUB, AZW3, HTMLZ 2.22.0 DOCX 2.22.0 2.22.0 2.22.0.

**--export-all-calibre-data**

2.22.0 calibre 2.22.0(2.22.0/2.22.0) 2.22.0. 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0 2.22.0 "all" 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2.22.0: calibre-debug **--export-all-calibre-data** (2.22.0 273) # 2.22.0 2.22.0 calibre-debug **--export-all-calibre-data** (2.22.0 273) /path/to/empty/export/folder /path/to/library/folder1 /path/to/library2 calibre-debug **--export-all-calibre-data** (2.22.0 273) /export/folder all # 2.22.0 2.22.0 2.22.0 2.22.0

**--gui, -g**

2.22.0 2.22.0 2.22.0 GUI 2.22.0. 2.22.0 2.22.0 stdout 2.22.0 stderr 2.22.0. 2.22.0 2.22.0 2.22.0 -- 2.22.0 2.22.0 2.22.0. 2.22.0: calibre-debug -g -- /path/to/ebook

**--gui-debug**  
 Run the GUI in debug mode. `calibre --gui-debug -g /path/to/ebook`.

**--help, -h**  
 Show this help message.

**--implode-book, -i**  
 Implode the book. `calibre -i output_dir file.epub --explode-book (273) output_dir`

**--import-calibre-data**  
 Import Calibre data.

**--inspect-mobi, -m**  
 Inspect a MOBI file.

**--kepubify**  
 Convert EPUB to KEPUB. `calibre --kepubify Kobo`

**--paths**  
 Show the paths used by Calibre.

**--run-plugin, -r**  
 Run a plugin. `calibre --run-plugin -r "plugin" -- file1 --option1 -- option2`

**--run-test, -t**  
 Run the GUI test suite. `calibre --run-test -- /path/to/ebook`

**--run-without-debug**  
 Run Calibre without debug output.

**--shutdown-running-calibre, -s**  
 Shutdown running Calibre.

**--subset-font, -f**  
 Subset fonts. `calibre --subset-font font`

**--test-build**  
 Build a test version of Calibre.

**--un-kepubify**  
 Convert KEPUB to EPUB. `calibre --un-kepubify Kobo`

**--version**  
 Show the version number.

**--viewer, -w**  
 Open the viewer. `calibre --viewer -w /path/to/ebook`

### 13.1.4 calibre-server

```
calibre-server [options] [path to library folder...]
```

`calibre` is a command-line interface to the Calibre library. `calibre-server` is a daemon process that runs in the background and serves the library. `calibre-server` can be started from the command line or from a system service file.

`calibre-server` can be started from the command line or from a system service file. The command line options are:

[?]

**--access-log**

?? ?? ?? ??????. ? ????? ??? ????? ??? ??? ?????? ??? ??????. ?????? ?? ??? ????? ?????.

**--ajax-timeout**

?? ?? ? ?? ??? ????? ??(?).

**--auth-mode**

???? ?? ?? ???. ????? ??? HTTP ?? ??? ??????. ? ??? SSL ??? ?? ? ?? "basic"?? ??????. ??? ??? "auto"?? ?? ??, SSL? ??? ?? "basic"?, ??? ??? "digest"?? ??????.

**--auto-reload**

?? ??? ??? ??? ????? ?? ??????. ?? ? ??????. ?? ?? ????? ?? ?? ????? ?? ?????.

**--ban-after**

???? ?? ??? ?? ???. IP ??? ??? ??? ?? ??????

**--ban-for**

???? ??? ??? IP ?? ???. ??? ??? ??? IP ??? ??? ??? ? ? ?? ?? ??????. ????? ?? ??? ?? ? ??????. ?? ???? ????? ?????.

**--book-list-mode**

?? ? ?? ?? ???. ? ?????? ??? ?? ? ?? ??? ??????. ?? ????? ?? ????? ? ????? ??? ? ??????. ????? ?? ?????.

**--compress-min-size**

???? ??? ??? ??? ?? ??(???)

**--custom-list-template**

???? ?? ? ?? ??? ????? ?? ?? JSON ??? ??????. ?? ??? ??? ??? ?? ?? ??? calibre? ?????-> ????? ??-> ? ?? ?????? ?? ????? ?? ? ????? ?????.

**--daemonize**

????? ?????????? ????? ??(Linux ??).

**--displayed-fields**

???? ??? ?? ?? ???. ??? ??? /opds ? /mobile ?????? ??? ??? ?? ?????? ??? ?? ?? ??????. ? ??? ????? ? ??? ?? ??? ????? ??????. ? : my\_rating,my\_tags

**--enable-allow-socket-preallocation, --disable-allow-socket-preallocation**

?? ?? systemd ?? ????? ?? ?? ?? ???. ????? ? ??? ?????? ?????.

**--enable-auth, --disable-auth**

?? ??? ?????? ?? ???. ?????? ??? ?? ?? ??? ??? ? ??????. ? ????? ?? ??? ?????? ??? ??? ? ?????. ?????? ? ??? ??????? ?????.

**--enable-fallback-to-detected-interface, --disable-fallback-to-detected-interface**

?? ??? ??????? ???. ?? ????? ??? listen\_on ??? ??? ??????? ????? ? ???, ?? ?????? ????? ???????? ??? ??? ?????? ??????. ?????? ? ??? ?????? ?????.

**--enable-local-write, --disable-local-write**

????? ?? ?? ??? ?? ???. ?????? ??? ?? ??? ??? ?? ?? ??? ?????? ?? ?????? calibre ?????? ?????? ??? ???. ? ??? ?????? ??? ?? ?? ?? ?????? ?????? ??? ??? ? ??????. ?? ?? ??? ??????? calibre? calibre ??????? ?????? ?? ??????. ? ??? ?? ?????? ?? ?? ?? ??????? calibre ??????? ??? ? ??? ?? ??????. ?? Firefox ? ?????? ??? ??????? ?? ??????. ?????? ? ??? ??????? ?????.

**--enable-log-not-found, --disable-log-not-found**

HTTP 404(?? ? ??) ?? ???. ?????? ??? ?? ? ?? ????? ?? ?? HTTP ??? ??????. ??? ?? ??? ?? ??? ????? ?? ? ?????. ? ????? ? ? ?????. ?????? ? ??? ?????? ?????.

**--enable-use-bonjour, --disable-use-bonjour**

Bonjour? ?? OPDS ?? ???. Bonjour ?????? ?? OPDS ??? ?????, OPDS ?? ?? ?? ??? ????? ?????? ??? ? ??????. ?????? ? ??? ?????? ?????.

**--enable-use-sendfile, --disable-use-sendfile**

?? ??? ?? ?? ?? ?? ???. ?????? ??? ?? ? ?? ? ?? ?? ??? ??? ??? ??????. ??? ?? ??? ?? ?? ??????? ?? ??? ??? ? ??????. ?? ?? ??? ????? ? ??? ??????. ?????? ? ??? ?????? ?????.

**--help, -h**

? ??? ?????? ??? ? ??

**--ignored-fields**

???? ?? ? ? ?????? ???. ??? ??? /opds ? /mobile ?????? ?????? ?? ??? ?? ?????? ??? ?? ?? ??????. ?:  
my\_rating,my\_tags

**--listen-on**

???? ??? ??????. ?????? ?? ??? ?? IPv6 ? IPv4 ?????????? ?????? ??????. ?? ?? ?? ????? IPv4 ??? ?????? "127.0.0.1"?, ?? ????? IPv4 ????? ?????? "0.0.0.0"?? ?? ? ?????.

**--log**

?? ??? ?? ?? ??????. ? ?????? ?? ??? ??? ?????, ?? ??? ????? ??????. ????? stdout? ????? ?????.

**--manage-users**

? ??? ??? ? ?? ??? ?????????? ??????. -? ????? ??? ??? ??? ? ?????. ??? ??? calibre-server  
*--manage-users* (??? 276) -- help? ??????????. *--userdb* (??? 277) ??? ?? ?????.

**--max-header-line-size**

?? HTTP ??? ?? ??(KB).

**--max-job-time**

???? ?????? ?? ?? ???. ??? ?????? ??? ? ?? ?? ??(?)?????. 0?? ?????? ??? ?????.

**--max-jobs**

???? ?????? ?? ?. ??? ?????? ??? ? ?????? ? ?? ??, ? ??, ?? ?? ? ??? ??????. ?????? ??? ?????? ?? ?? CPU ?? ?? ?????? ??????. ? ?????? ??? ? ?????.

**--max-log-size**

?? ?? ?? ??(MB). ??? ?????? ?? ??? ?? ??????. ??? ? ??? ??? ?????? ??????. 0?? ?????? ?? ??? ?????????.

**--max-opds-items**

OPDS ??? ?? ? ?. ??? ?? OPDS ?? ?????? ??? ?? ? ?????.

**--max-opds-ungrouped-items**

OPDS ?????? ?????? ?? ??? ?? ?. ??/?? ?? ??? ?? ?? ? ??? ??? ? ?? ?????? ??????????. 0?? ?????? ?????????.

**--max-request-body-size**

???? ?????? ? ?? ??? ?? ??(MB).

**--num-per-page**

? ?????? ??? ? ?. ??????? ? ?????? ??? ? ?????.

```

--pidfile
 PID file path.

--port
 Port number.

--search-the-net-urls
 "URL" JSON file path. calibre -> ->
 URL file path.

--shutdown-timeout
 Shutdown timeout (s).

--ssl-certfile
 SSL certificate file.

--ssl-keyfile
 SSL key file.

--timeout
 Timeout (s).

--trusted-ips
 IP address list. calibre
 IP address list. calibre
 calibre IP address list.
 calibre IP address list.

--url-prefix
 URL prefix. calibre

--userdb
 SQLite database. :option:
 users` https://manual.calibre-ebook.com/ko/server.html#
 managing-user-accounts-from-the-command-line-only

--version
 Show version.

--worker-count
 Worker count.

```

### 13.1.5 calibre-smtp

```
calibre-smtp [options] [from to text]
```

SMTP command: calibre-smtp from, to, text,
 command: calibre-smtp STDIN

text from to text. text STDIN from to
 STDIN to SMTP

command: calibre-smtp " /some path/with spaces"

## Options

- fork, -f**  
Run in the background. `option: -outbox``
- help, -h**  
Print this help message.
- localhost, -l**  
localhost SMTP server.
- outbox, -o**  
maildir path.
- timeout, -t**  
Timeout in seconds.
- verbose, -v**  
Be verbose.
- version**  
Print version information.

## COMPOSE MAIL

Compose mail.

- attachment, -a**  
Attachment path.
- subject, -s**  
Subject line.

## SMTP RELAY

Relay SMTP mail. `--relay` calibre``

- cafile**  
TLS CA PEM file. `CA``
- dont-verify-server-certificate**  
Do not verify server certificate. calibre 3.27
- encryption-method, -e**  
Encryption method. TLS, SSL, NONE. `TLS``
- password, -p**  
Password.
- port**  
Port number. `SSL` 465,` 25``
- relay, -r**  
Relay SMTP server.
- username, -u**  
Username.



- *list\_categories* (288)
- *backup\_metadata* (288)
- *clone* (288)
- *embed\_metadata* (289)
- *search* (289)
- *fts\_index* (289)
- *fts\_search* (290)

## Options

**--help, -h**

Print this help message and exit.

**--library-path, --with-library**

calibre will connect to the library at the given URL. The default is `http://localhost:8080/#mylibrary`. `library_id` is the ID of the library. `library_id` - `id` is the ID of the book. `https://manual.calibre-ebook.com/ko/generated/ko/calibredb.html`.

**--password**

calibre will use the given password to connect to the library. If the password is not given, it will prompt for it. `<stdin>` is the standard input. `<f:/path/to/file>` is the file to read the password from. `<f: /path/to/file>` is the file to read the password from. `<f: /path/to/file>` is the file to read the password from.

**--timeout**

Timeout in seconds. Default is 20 seconds.

**--username**

Username to use for authentication.

**--version**

Print the version number and exit.

## list

```
calibredb list [options]
```

Print a list of books in the library.

calibredb will use the given path to connect to the library. `/`: “/some path/with spaces”

**--ascending**

Sort the results in ascending order.

**--fields, -f**

Fields to display. Default is `author_sort, authors, comments, cover, formats, identifiers, isbn, languages, last_modified, pubdate, publisher, rating, series, series_index, size, tags, template, timestamp, title, uuid`. `title,authors`. `all` is a special value that means all fields. `*field_name` is a wildcard. `#rating` is a special value that means rating.

**--for-machine**

Prints records in JSON format. Useful for scripting.

**--limit**

Limit the number of records. Default: 10

**--line-width, -w**

Width of the output lines. Default: 80

**--prefix**

Prefix to add to the output. Default: ""

**--search, -s**

Search for records. Use the same syntax as the search box in the GUI.

**--separator**

Separator to use between fields. Default: tab

**--sort-by**

Sort records by the specified field. Possible fields: author\_sort, authors, comments, cover, formats, identifiers, isbn, languages, last\_modified, pubdate, publisher, rating, series, series\_index, size, tags, template, timestamp, title, uuid. Example: `--sort-by=author_sort`. For more options, see the documentation.

**--template**

Template to use for formatting. Default: None

**--template\_file, -t**

File containing the template. Default: ""

**--template\_heading**

Heading to use for the template. Default: template. Example: `--template_heading="option: --for-machine"`

**add**

```
calibredb add [id] id1 id2 id3 ...
```

Import records from a file. The file should be a CSV or JSON file.

Example: `calibredb add /some path/with spaces/`

**--authors, -a**

Authors to import. Example: `--authors="John Doe"`

**--automerge, -m**

Automatically merge records. Options: "ignore" (do not merge), "overwrite" (replace existing records), "new\_record" (add new records). Example: `--automerge="overwrite"`

**--cover, -c**

Cover image to import. Example: `--cover="cover.jpg"`

**--duplicates, -d**

Options for handling duplicates. Example: `--duplicates="--automerge (281) ignore"`

**--empty, -e**

Import empty records. Example: `--empty="--automerge (281) ignore"`







```

--search, -s
 22 222 222 2222222. 22 22 2 222 222 222222 22 22 222 222222. 222: 222 22

--verbose, -v
 222 22 222 222222. 222 22 222222.

EPUB 22

--catalog-title
 22222222 22222 22222 2222 222 222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--cross-reference-authors
 22 2222 22 22 22 22222 22 2222 22222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--debug-pipeline
 22 22222222 22 22222 222 2222 222 222222. 22 2222222 22 22222 2222 2222222 22222 22 22 2222222. 222:
 '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--exclude-genre
 2222 2222 2222 22222 22222222. 222: '2222(%d)' 2 2222 22 2222 222222(2: '[Project Gutenberg]', 2 '+' , 2
 2222 22 22. 22 22: AZW3, EPUB, MOBI 22 22

--exclusion-rules
 2222 22222 22 22222 2 22222 2222 2222222. 22 2222 2222 22 2 2222222. ('<rule name>', '22', '<comma-
 separated list of tags>') 22 ('<rule name>', '<custom column>', '<pattern>'). 22 22: (('2222
 2', '#22', '2222'),) 22 2 '22' 22 22 '222' 2 22 2222222. 22 2222 22222 22 2222 2222222. 222: "2222(%d)"
 22 22: AZW3, EPUB, MOBI 22 22

--generate-authors
 '22' 2222 2222 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--generate-descriptions
 '2 22' 2222 2222 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--generate-genres
 '22' 2222 2222 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--generate-recently-added
 '22 2222 22' 2222 2222 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--generate-series
 '222' 2222 2222 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--generate-titles
 '22' 2222 2222 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--genre-source-field
 '22' 2222 22 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--header-note-source-field
 22 2222 2222 22 22222 2222 2222 22 2222222. 222: '2222(%d)' 22 22: AZW3, EPUB, MOBI 22 22

--merge-comments-rule
 #<custom field>:[22|22]:[22|22] 22: <custom field> 2 2222 2222 2222 2222 2222 22 22 [22|22] 2 2222 22 2 22
 22 [22|22] - 2222 2 2222222 22222 2222222. 222: '::' 22 22: AZW3, EPUB, MOBI 22 22

```



## custom\_columns

```
calibredb custom_columns [options]
```

calibredb custom\_columns [options] ID value

calibredb custom\_columns [options] label: “/some path/with spaces”

**--details, -d**

Print details of the custom column.

## remove\_custom\_column

```
calibredb remove_custom_column [options] label
```

label: The name of the custom column to be removed.

calibredb remove\_custom\_column [options] label: “/some path/with spaces”

**--force, -f**

Force removal of the custom column.

## set\_custom

```
calibredb set_custom [options] column id value
```

id: The ID of the custom column to be set. ID is the search ID of the custom column. The ID of the custom column is the ID of the custom column.

calibredb set\_custom [options] label: “/some path/with spaces”

**--append, -a**

Append the value to the end of the custom column.

## restore\_database

```
calibredb restore_database [options]
```

calibre restore\_database [options] OPF file. metadata.db file.

options: -f, -o, -d, -s, -e, -m, -c, -r, -a, -b, -k, -l, -p, -q, -t, -u, -v, -w, -x, -y, -z, -A, -B, -C, -D, -E, -F, -G, -H, -I, -J, -K, -L, -M, -N, -O, -P, -Q, -R, -S, -T, -U, -V, -W, -X, -Y, -Z, -AA, -AB, -AC, -AD, -AE, -AF, -AG, -AH, -AI, -AJ, -AK, -AL, -AM, -AN, -AO, -AP, -AQ, -AR, -AS, -AT, -AU, -AV, -AW, -AX, -AY, -AZ, -BA, -BB, -BC, -BD, -BE, -BF, -BG, -BH, -BI, -BJ, -BK, -BL, -BM, -BN, -BO, -BP, -BQ, -BR, -BS, -BT, -BU, -BV, -BW, -BX, -BY, -BZ, -CA, -CB, -CC, -CD, -CE, -CF, -CG, -CH, -CI, -CJ, -CK, -CL, -CM, -CN, -CO, -CP, -CQ, -CR, -CS, -CT, -CU, -CV, -CW, -CX, -CY, -CZ, -DA, -DB, -DC, -DD, -DE, -DF, -DG, -DH, -DI, -DJ, -DK, -DL, -DM, -DN, -DO, -DP, -DQ, -DR, -DS, -DT, -DU, -DV, -DW, -DX, -DY, -DZ, -EA, -EB, -EC, -ED, -EE, -EF, -EG, -EH, -EI, -EJ, -EK, -EL, -EM, -EN, -EO, -EP, -EQ, -ER, -ES, -ET, -EU, -EV, -EW, -EX, -EY, -EZ, -FA, -FB, -FC, -FD, -FE, -FF, -FG, -FH, -FI, -FJ, -FK, -FL, -FM, -FN, -FO, -FP, -FQ, -FR, -FS, -FT, -FU, -FV, -FW, -FX, -FY, -FZ, -GA, -GB, -GC, -GD, -GE, -GF, -GG, -GH, -GI, -GJ, -GK, -GL, -GM, -GN, -GO, -GP, -GQ, -GR, -GS, -GT, -GU, -GV, -GW, -GX, -GY, -GZ, -HA, -HB, -HC, -HD, -HE, -HF, -HG, -HH, -HI, -HJ, -HK, -HL, -HM, -HN, -HO, -HP, -HQ, -HR, -HS, -HT, -HU, -HV, -HW, -HX, -HY, -HZ, -IA, -IB, -IC, -ID, -IE, -IF, -IG, -IH, -II, -IJ, -IK, -IL, -IM, -IN, -IO, -IP, -IQ, -IR, -IS, -IT, -IU, -IV, -IW, -IX, -IY, -IZ, -JA, -JB, -JC, -JD, -JE, -JF, -JG, -JH, -JI, -JJ, -JK, -JL, -JM, -JN, -JO, -JP, -JQ, -JR, -JS, -JT, -JU, -JV, -JW, -JX, -JY, -JZ, -KA, -KB, -KC, -KD, -KE, -KF, -KG, -KH, -KI, -KJ, -KK, -KL, -KM, -KN, -KO, -KP, -KQ, -KR, -KS, -KT, -KU, -KV, -KW, -KX, -KY, -KZ, -LA, -LB, -LC, -LD, -LE, -LF, -LG, -LH, -LI, -LJ, -LK, -LL, -LM, -LN, -LO, -LP, -LQ, -LR, -LS, -LT, -LU, -LV, -LW, -LX, -LY, -LZ, -MA, -MB, -MC, -MD, -ME, -MF, -MG, -MH, -MI, -MJ, -MK, -ML, -MM, -MN, -MO, -MP, -MQ, -MR, -MS, -MT, -MU, -MV, -MW, -MX, -MY, -MZ, -NA, -NB, -NC, -ND, -NE, -NF, -NG, -NH, -NI, -NJ, -NK, -NL, -NM, -NN, -NO, -NP, -NQ, -NR, -NS, -NT, -NU, -NV, -NW, -NX, -NY, -NZ, -OA, -OB, -OC, -OD, -OE, -OF, -OG, -OH, -OI, -OJ, -OK, -OL, -OM, -ON, -OO, -OP, -OQ, -OR, -OS, -OT, -OU, -OV, -OW, -OX, -OY, -OZ, -PA, -PB, -PC, -PD, -PE, -PF, -PG, -PH, -PI, -PJ, -PK, -PL, -PM, -PN, -PO, -PP, -PQ, -PR, -PS, -PT, -PU, -PV, -PW, -PX, -PY, -PZ, -QA, -QB, -QC, -QD, -QE, -QF, -QG, -QH, -QI, -QJ, -QK, -QL, -QM, -QN, -QO, -QP, -QQ, -QR, -QS, -QT, -QU, -QV, -QW, -QX, -QY, -QZ, -RA, -RB, -RC, -RD, -RE, -RF, -RG, -RH, -RI, -RJ, -RK, -RL, -RM, -RN, -RO, -RP, -RQ, -RR, -RS, -RT, -RU, -RV, -RW, -RX, -RY, -RZ, -SA, -SB, -SC, -SD, -SE, -SF, -SG, -SH, -SI, -SJ, -SK, -SL, -SM, -SN, -SO, -SP, -SQ, -SR, -SS, -ST, -SU, -SV, -SW, -SX, -SY, -SZ, -TA, -TB, -TC, -TD, -TE, -TF, -TG, -TH, -TI, -TJ, -TK, -TL, -TM, -TN, -TO, -TP, -TQ, -TR, -TS, -TT, -TU, -TV, -TW, -TX, -TY, -TZ, -UA, -UB, -UC, -UD, -UE, -UF, -UG, -UH, -UI, -UJ, -UK, -UL, -UM, -UN, -UO, -UP, -UQ, -UR, -US, -UT, -UU, -UV, -UW, -UX, -UY, -UZ, -VA, -VB, -VC, -VD, -VE, -VF, -VG, -VH, -VI, -VJ, -VK, -VL, -VM, -VN, -VO, -VP, -VQ, -VR, -VS, -VT, -VU, -VV, -VW, -VX, -VY, -VZ, -WA, -WB, -WC, -WD, -WE, -WF, -WG, -WH, -WI, -WJ, -WK, -WL, -WM, -WN, -WO, -WP, -WQ, -WR, -WS, -WT, -WU, -WV, -WW, -WX, -WY, -WZ, -XA, -XB, -XC, -XD, -XE, -XF, -XG, -XH, -XI, -XJ, -XK, -XL, -XM, -XN, -XO, -XP, -XQ, -XR, -XS, -XT, -XU, -XV, -XW, -XX, -XY, -XZ, -YA, -YB, -YC, -YD, -YE, -YF, -YG, -YH, -YI, -YJ, -YK, -YL, -YM, -YN, -YO, -YP, -YQ, -YR, -YS, -YT, -YU, -YV, -YW, -YX, -YY, -YZ, -ZA, -ZB, -ZC, -ZD, -ZE, -ZF, -ZG, -ZH, -ZI, -ZJ, -ZK, -ZL, -ZM, -ZN, -ZO, -ZP, -ZQ, -ZR, -ZS, -ZT, -ZU, -ZV, -ZW, -ZX, -ZY, -ZZ.

calibredb restore\_database [options] label: “/some path/with spaces”

**--really-do-it, -r**

Really do it, without asking for confirmation.

## check\_library

```
calibredb check_library [options]
```

calibre check\_library [options] invalid\_titles, extra\_titles, invalid\_authors, extra\_authors, missing\_formats, extra\_formats, extra\_files, missing\_covers, extra\_covers, malformed\_formats, malformed\_paths, failed\_folders.

calibredb check\_library [options] label: “/some path/with spaces”

```

--csv, -c
 CSV file

--ignore_extensions, -e
 Ignore files with extensions: ext. ext: ext

--ignore_names, -n
 Ignore files with names: name: name

--report, -r
 Report: all

--vacuum-fts-db
 Vacuum the full-text search database.

```

### list\_categories

```
calibredb list_categories [options]
```

Prints a list of categories. The path is optional. If the path is not specified, the current directory is used. If the path is specified, it should be the path to the database directory. Example: `calibredb /some path/with spaces`

```

--categories, -r
 Report: ext

--csv, -c
 CSV file

--dialect
 CSV dialect: excel, excel-tab, unix

--item_count, -i
 Item count: ext ext ext ext

--width, -w
 Width: ext ext ext ext

```

### backup\_metadata

```
calibredb backup_metadata [options]
```

Prints the metadata for all books in the database. The path is optional. If the path is not specified, the current directory is used. If the path is specified, it should be the path to the database directory. Example: `calibredb /some path/with spaces`

```

--all
 All books

```

### clone

```
calibredb clone path/to/new/library
```



**--wait-for-completion**

Wait for the completion of the search.

**fts\_search**

```
calibredb fts_search [options] [text]
```

fts\_search searches the database for the specified text.

calibredb fts\_search "some path/with spaces". Example: “/some path/with spaces”

**--do-not-match-on-related-words**

Do not match on related words. Example: correction correcting

**--include-snippets**

Include snippets. Example: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

**--indexing-threshold**

Indexing threshold. Example: 90

**--match-end-marker**

Match end marker. Example: "

**--match-start-marker**

Match start marker. Example: "

**--output-format**

Output format. Example: "text", "json"

**--restrict-to**

Restrict to. Example: IDs: 1,2,3, foo search:tag:foo

**13.1.7 ebook-convert**

```
ebook-convert input_file output_file [options]
```

Converts an ebook to another format.

input\_file is the input file, output\_file is the output file.

output\_file can be a directory. If it is a directory, the output file will be named output\_file.EXT where EXT is the extension of the output file. If output\_file is a directory, the output file will be named output\_file/output\_file.EXT, HTML output format “OEB” (OEB) is supported.

Example: ebook-convert myfile.epub myfile.html -h

Example: ebook-convert myfile.epub myfile.html (see 55)

:command: ebook-convert "/some path/with spaces"

macOS: ebook-convert myfile.input\_format myfile.output\_format -h

- [ebook-convert](#) (291)
- [ebook-convert](#) (291)

- [Calibre 2.22](#) (2022 292)
- [Calibre 2.23\(Heuristic\) 2.23](#) (2022 294)
- [Calibre 2.24](#) (2022 295)
- [Calibre 2.25](#) (2022 295)
- [Calibre 2.26](#) (2022 296)
- [Calibre 2.27](#) (2022 297)
- [Calibre 2.28](#) (2022 298)

**--help, -h**

Print this help message and exit.

**--input-profile**

Input profile. The default is 'default'. The available profiles are: cybookg3, cybook\_opus, default, hanlinv3, hanlinv5, illiad, irexdr1000, irexdr800, kindle, msreader, mobipocket, nook, sony, sony300, sony900

**--list-recipes**

List the available recipes. The default is 'ebook-convert "recipe" file.epub'

**--output-profile**

Output profile. The default is 'default'. The available profiles are: cybookg3, cybook\_opus, default, hanlinv3, hanlinv5, illiad, ipad, ipad3, irexdr1000, irexdr800, jetbook5, kindle, kindle\_dx, kindle\_fire, kindle\_oasis, kindle\_pw, kindle\_pw3, kindle\_scribe, kindle\_voyage, kobo, msreader, mobipocket, nook, nook\_color, nook\_hd\_plus, pocketbook\_inkpad3, pocketbook\_lux, pocketbook\_hd, pocketbook\_900, pocketbook\_pro\_912, galaxy, sony, sony300, sony900, sony-landscape, sonyt3, generic\_eink, generic\_eink\_hd, generic\_eink\_large, tablet

**--version**

Print the version number and exit.

 **mobi** 

mobi file.mobi file.mobi

**--input-encoding**

Input encoding. The default is 'utf-8'. The available encodings are: utf-8, utf-16, utf-16le, utf-32, utf-32le, utf-8-sig, utf-8-bom, utf-16-bom, utf-16le-bom, utf-32-bom, utf-32le-bom

 **epub** 

epub file.epub file.epub

**--dont-split-on-page-breaks**

Don't split on page breaks. The default is 'True'. The available options are: True, False

**--epub-flatten**

Flatten EPUB files. The default is 'True'. The available options are: True, False

**--epub-inline-toc**

将目录项内嵌到 EPUB 文件中。

**--epub-max-image-size**

指定 EPUB 文件中最大图像的尺寸。profile 指定 EPUB 文件的 profile。none 指定不嵌入任何图像。100x200 指定 100 像素宽，200 像素高。200x200 指定 200 像素宽，200 像素高。

**--epub-toc-at-end**

将目录项放在 EPUB 文件的末尾。

**--epub-version**

指定 EPUB 文件的版本。EPUB 2 指定 EPUB 2.0 版本，EPUB 3 指定 EPUB 3.0 版本。

**--extract-to**

指定提取文件的目录。PNG 指定提取 PNG 文件。PDF 指定提取 PDF 文件。0 指定不提取任何文件。256 指定提取所有文件。

**--flow-size**

指定流式 HTML 文件的尺寸。EPUB 指定 EPUB 文件的尺寸。260KB 指定 Adobe Digital Editions 的默认尺寸。指定 EPUB 文件的尺寸。

**--no-default-epub-cover**

禁用 EPUB 文件的默认封面。指定 EPUB 文件的封面。

**--no-svg-cover**

禁用 EPUB 文件的 SVG 封面。EPUB 指定 iPhone 或 JetBook Lite 的 SVG 封面。指定 EPUB 文件的封面。

**--preserve-cover-aspect-ratio**

保留 SVG 封面的宽高比。指定 EPUB 文件的封面。指定 EPUB 文件的封面。

**--pretty-print**

美化输出。指定 EPUB 文件的输出。

**--toc-title**

指定目录的标题。

**???**

???

**--asciiize**

将非 ASCII 字符转换为 ASCII。指定 EPUB 文件的 ASCII 字符。指定 EPUB 文件的 ASCII 字符。

**--base-font-size**

指定基本字体的大小。指定 EPUB 文件的基本字体大小。指定 EPUB 文件的基本字体大小。

**--change-justification**

更改文本的对齐方式。指定 EPUB 文件的对齐方式。指定 EPUB 文件的对齐方式。

**--disable-font-rescaling**

Do not scale fonts.

**--embed-all-fonts**

Embed all fonts used in the document. This option is only supported for EPUB, AZW3, DOCX and PDF. It is not supported for Nook CSS or EPUB CSS. This option is not supported for PDF.

**--embed-font-family**

Embed the font family specified in the document. This option is only supported for EPUB, AZW3 and DOCX. It is not supported for Nook CSS or EPUB CSS. This option is not supported for PDF.

**--expand-css**

Expand CSS margin, padding, border and CSS properties. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--extra-css**

Additional CSS rules to be applied. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--filter-css**

Filter CSS rules. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF. The filter is a list of CSS properties to be filtered: font-family, color, margin-left, margin-right.

**--font-size-mapping**

Map CSS font sizes to specific points. The mapping is: 12,12,14,16,18,20,22,24. The mapping is: xx-small, xx-large, huge. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--insert-blank-line**

Insert a blank line before the specified element. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--insert-blank-line-size**

Size of the blank line (in em). This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--keep-ligatures**

Keep ligatures (ff, fi, fl) in the document. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--line-height**

Line height in pt. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--linearize-tables**

Linearize tables. This option is only supported for EPUB CSS and Nook CSS. It is not supported for PDF.

**--margin-bottom**

Bottom margin in pt. Default: 5.0. This option is only supported for PDF and DOCX. It is not supported for EPUB CSS and Nook CSS.

**--margin-left**

Left margin in pt. Default: 5.0. This option is only supported for PDF and DOCX. It is not supported for EPUB CSS and Nook CSS.

--margin-right

Right margin in pt. Default 5.0cm. 0cm means no margin. PDF, DOCX, etc. support.

--margin-top

Top margin in pt. Default 5.0cm. 0cm means no margin. PDF, DOCX, etc. support.

--minimum-line-height

Minimum line height in pt. Default 120%. 240pt is the minimum. Supports 'em'.

--remove-paragraph-spacing

Remove paragraph spacing. Default 1.5em. Supports <p>, <div> tags.

--remove-paragraph-spacing-indent-size

Remove paragraph spacing indent size in em. Default 2em. Supports (em) units.

--smarten-punctuation

Smarten punctuation. Default on. URL: https://daringfireball.net/projects/smartyants.

--subset-embedded-fonts

Subset embedded fonts. Default on. Supports embedded font handling.

--transform-css-rules

Transform CSS rules. Default on. Calibre GUI uses this. Supports CSS rule transformations.

--transform-html-rules

Transform HTML rules. Default on. Calibre GUI uses this. Supports HTML rule transformations.

--unsmarten-punctuation

Unsmarten punctuation. Default on. Opposite of smarten-punctuation.

Calibre (Heuristic) Options

Calibre heuristic options. Default on. --enable-heuristics, --disable-\*

--disable-dehyphenate

Disable dehyphenate. Default on. Supports dehyphenation handling.

--disable-delete-blank-paragraphs

Disable delete blank paragraphs. Default on. Supports blank paragraph handling.

--disable-fix-indent

Disable fix indent. Default on. Supports CSS indent handling.

--disable-format-scene-breaks

Disable format scene breaks. Default on. Supports scene break handling.

**--disable-italicize-common-cases**

Prevents common cases of italicizing words.

**--disable-markup-chapter-headings**

Prevents automatic markup of chapter headings. h2 and h3 headings are not automatically wrapped in chapter tags.

**--disable-renumber-headings**

Prevents automatic renumbering of headings. h1 and h2 headings are not automatically renumbered.

**--disable-unwrap-lines**

Prevents automatic unwrapping of lines.

**--enable-heuristics**

Enables various heuristics for text processing.

**--html-unwrap-factor**

Factor for unwrapping HTML elements. Default is 0.4, range is 0 to 1.0.

**--replace-scene-breaks**

Replaces scene breaks with a specified string.

**Options**

Options for the search and replace command.

**--search-replace**

Search and replace text. Supports regular expressions and Python code for replacements.

**--sr1-replace**

sr1-search string to search for.

**--sr1-search**

sr1-replace string to replace with.

**--sr2-replace**

sr2-search string to search for.

**--sr2-search**

sr2-replace string to replace with.

**--sr3-replace**

sr3-search string to search for.

**--sr3-search**

sr3-replace string to replace with.

**Options**

Options for the add alt text to images command.

**--add-alt-text-to-img**

Adds alt text to images. Supports TXT and Textile formats for alt text.

--chapter

Use XPath expressions to select "chapter", "book", "section", "prologue", "epilogue", or "part" elements. The class="chapter" attribute is used to identify chapter elements. The XPath expression "/" selects the root element.

--chapter-mark

Use "pagebreak" or "rule" to mark chapters. "none" is used to suppress chapter marks. "both" is used to mark both the start and end of a chapter.

--disable-remove-fake-margins

Disables the removal of fake margins from the HTML output. This option is useful for debugging or for preserving the original formatting of the source HTML.

--insert-metadata

Inserts metadata into the HTML output. The metadata is taken from the Calibre database or from a file.

--page-breaks-before

Use XPath expressions to select elements before which page breaks should be inserted.

--prefer-metadata-cover

Prefer metadata covers over covers found in the HTML source.

--remove-first-image

Removes the first image found in the HTML source. This is useful for removing the cover image from the HTML output.

--start-reading-at

Use XPath expressions to select the element where reading should start. This is useful for starting at a specific chapter or section.

??

Use XPath expressions to select elements for which links should be added to the table of contents.

--duplicate-links-in-toc

Duplicate links in the table of contents. This is useful for ensuring that all links are present in the TOC.

--level1-toc

Use XPath expressions to select elements for which level 1 table of contents links should be added.

--level2-toc

Use XPath expressions to select elements for which level 2 table of contents links should be added.

--level3-toc

Use XPath expressions to select elements for which level 3 table of contents links should be added.

--max-toc-links

Maximum number of links in the table of contents. Default: 50.

--no-chapters-in-toc

Do not include chapter links in the table of contents.

**--toc-filter**

Filter the table of contents entries. The filter is a regular expression.

**--toc-threshold**

Number of characters to search for in the title. Default: 6

**--use-auto-toc**

Use the automatic table of contents generation. If the automatic table of contents is not found, the manual table of contents will be used.

**Options**

Options for the table of contents.

**--author-sort**

Sort authors by name.

**--authors**

Author names. Use && for multiple authors.

**--book-producer**

Book producer name.

**--comments**

Comments for the table of contents.

**--cover**

URL of the cover image.

**--isbn**

ISBN number.

**--language**

Language code.

**--pubdate**

Publication date (YYYY-MM-DD or YYYY-MM)

**--publisher**

Publisher name.

**--rating**

Rating from 1 to 5.

**--read-metadata-from-opf, --from-opf, -m**

Read metadata from the OPF file. If the OPF file is not found, the metadata will be read from the HTML file.

**--series**

Series name.

**--series-index**

Series index number.

**--tags**

Tags for the table of contents.

**--timestamp**

Timestamp for the table of contents.

**--title**

title string.

**--title-sort**

title sort string.

### Debug

See [Debugging](#) for more info.

**--debug-pipeline, -d**

Print out the pipeline for the given book. The output is a list of pipeline steps and their arguments.

**--verbose, -v**

Print out more information. The output is a list of pipeline steps and their arguments, the TXT file name, the none of the above.

## 13.1.8 ebook-edit

```
ebook-edit [opts] [path_to_ebook] [name_of_file_inside_book ...]
```

calibre 2.22.0 2.22.0. See [Debugging](#) for more info. See [Debugging](#) for more info.

:command: ebook-edit` 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2: "/some path/with spaces"

### Options

**--detach**

Run the pipeline in a detached process (Linux only).

**--help, -h**

Print out the help message.

**--select-text**

Select the text to edit.

**--version**

Print out the version number.

## 13.1.9 ebook-meta

```
ebook-meta ebook_name [opts]
```

See [Debugging](#) for more info.

Supported file formats: azw, azw1, azw3, azw4, cb7, cbc, cbr, cbz, chm, docx, epub, fb2, fbz, html, htmlz, imp, kepub, lit, lrf, lrx, mobi, odt, oebzip, opf, pdb, pdf, pml, pmlz, pobi, prc, rar, rb, rtf, snb, tpz, txt, txtz, updb, zip

Supported file formats: azw, azw1, azw3, azw4, docx, epub, fb2, fbz, htmlz, kepub, lrf, mobi, odt, pdb, pdf, prc, rtf, tpz, txtz

See [Debugging](#) for more info. See [Debugging](#) for more info.

:command: ebook-meta` 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0 2.22.0. 2: "/some path/with spaces"

**[?]****--author-sort**

??? ???? ? ??? ?????. ??? ???? ???? ???? ???? ???? ???? ???? ???? ????.

**--authors, -a**

??? ?????. ??? ???? & ??? ???? ???? ???? ???? ???? ???? ????.

**--book-producer, -k**

? ???? ????.

**--category**

? ??? ????.

**--comments, -c**

???? ???? ????.

**--cover**

??? ??? ??? ????.

**--date, -d**

????? ????.

**--disallow-rendered-cover**

???? ? ???? "?? ??"? ???? EPUB ?? ???? ? ? ???? ???? ??

**--from-opf**

??? OPF ???? ???? ???? ???? ???? ???? ???? ???? OPF ???? ? ???? ???? ????.

**--get-cover**

????? ??? ???? ???? ???? ????.

**--help, -h**

? ??? ???? ???? ? ??

**--identifier**

Set the identifiers for the book, can be specified multiple times. For example: `--identifier (??? 299) uri:https://acme.com --identifier (??? 299) isbn:12345` To remove an identifier, specify no value, `--identifier (??? 299) isbn:` Note that for EPUB files, an identifier marked as the package identifier cannot be removed.

**--index, -i**

? ???? ? ? ???? ????.

**--isbn**

?? ISBN? ????.

**--language, -l**

??? ????.

**--lrf-bookid**

LRF ??? BookID? ??

**--publisher, -p**

?? ???? ????.

**--rating, -r**

??? ?????. 1? 5 ??? ???? ??.

**--series, -s**  
 2 22 222 2 2222 22222.

**--tags**  
 22 222 22222. 22(,)2 222 22222 222.

**--title, -t**  
 222 22222.

**--title-sort**  
 222 22 222 222 22222. 222 2222 22 222 2222, 2222 2222 222 2222.

**--to-opf**  
 OPF 2222 22222. 222222 OPF 222 222 2222.

**--version**  
 22222 222 222 2 22222.

### 13.1.10 ebook-polish

```
ebook-polish [22] 22_22 [22_22]
```

2 22222 2222 22222 22 2222 2222 222 22 22222.

2 2222 222 2222 2222 22 222 22 222 22222 22222. 22 222 22, CSS2 222, 222 22, 22 22 22, 22 22 22 22 2222. 22 222 222 222 22 222 2222 222 22222.

2222 222 22 222 222 2222 2 222 22222 222.

2 2222 222 AZW3 22 EPUB 22 KEPUB 222 2222 22222 22 22222.

:command: ebook-polish 2 222 222 222 222 22 22 222 2222 22222. 2: “/some path/with spaces”

#### [22]

**--add-soft-hyphens, -H**  
 Add soft hyphens to all words in the book. This allows the book to be rendered better when the text is justified, in readers that do not support hyphenation.

**--compress-images, -i**  
 2 22 222 22222 222 222 222 22 222 2222 2222 22 222 22222.

**--cover, -c**  
 2222 22 2222 22 2222 222 2 22 2222 2222. 2222 2222 22222 2222 222.

**--download-external-resources, -d**  
 Download external resources such as images, stylesheets, etc. that point to URLs instead of files in the book. All such resources will be downloaded and added to the book so that the book no longer references any external resources.

**--embed-fonts, -e**  
 2222 2222 22 2222 22 22 222 22222. 22222 222 2222, 222 2222 22 222 222 22222. 2 222 222 222 222 2 22 222 22222 222 222222.

**--help, -h**  
 2 222 2222 222 2 22

**--jacket, -j**

OPF, HTML, EPUB, or PDF files. The jacket image is specified by the "jacket" tag in the OPF file. The image is rendered as a cover image.

**--opf, -o**

OPF file. The OPF file is specified by the "opf" tag in the OPF file.

**--remove-jacket**

Remove the jacket image from the OPF file.

**--remove-soft-hyphens**

Remove soft hyphens from the HTML file.

**--remove-unused-css, -u**

Remove all unused CSS rules from stylesheets and <style> tags. Some books created from production templates can have a large number of extra CSS rules that don't match any actual content. These extra rules can slow down readers that need to parse them all.

**--smarten-punctuation, -p**

Smarten punctuation in the HTML file. This includes converting straight quotes to curly quotes, and straight apostrophes to curly apostrophes. It also converts straight hyphens to curly hyphens.

**--subset-fonts, -f**

Subset fonts in the HTML file. This includes removing unused glyphs from fonts. The font files are specified by the "font" tag in the OPF file. The font files are rendered as glyphs in the HTML file. The font files are rendered as glyphs in the HTML file. The font files are rendered as glyphs in the HTML file.

**--upgrade-book, -U**

Upgrade the book to the latest EPUB 2 or EPUB 3 format. The book is specified by the "book" tag in the OPF file.

**--verbose**

Verbose output.

**--version**

Print the version number.

### 13.1.11 ebook-viewer

```
ebook-viewer [options] file
```

Options:

:command: ebook-viewer``file` is the path to the EPUB file. `file`: "/some path/with spaces"

**[options]****--continue**

Continue reading from the last page.

**--detach**

Run in the background (Linux only).

**--force-reload**

Force reload the EPUB file.

**--full-screen, --fullscreen, -f**

Open the application in full-screen mode.

**--help, -h**

Show this help message.

**--new-instance**

Start a new instance of the application.

**--open-at**

Open the application at the specified path. The path can be a file name, a directory name, or a URL. Examples: `toc:something`, `toc-href:something`, `toc`, `href(www.example.com)`, `toc-href-contains:something`, `ref:something`, `search:something`, `something`, `regex:something`.

**--raise-window**

Bring the application window to the foreground.

**--version**

Show the version number.

### 13.1.12 fetch-ebook-metadata

```
fetch-ebook-metadata [options]
```

Fetch metadata for a book. The book can be identified by its ISBN or by a path to a file.

`:command:` `fetch-ebook-metadata` `FILE` `ISBN` `FILE` `FILE` `FILE` `FILE` `FILE` `FILE` `FILE`. `FILE`: `"/some path/with spaces"`

#### [Options]

**--allowed-plugin, -p**

Specify a list of allowed plugins. The list can contain plugin names or their IDs. Examples: `Google`, `Google Images`, `Amazon.com`, `Edelweiss`, `Open Library`.

**--authors, -a**

FILE

**--cover, -c**

FILE. The file will be downloaded from the specified URL.

**--help, -h**

Show this help message.

**--identifier, -I**

ASIN/Goodreads ID or ISBN. Examples: `asin:B0082BAJA0`. `FILE`: `--identifier` (ID 302)

**--isbn, -i**

FILE ISBN

**--opf, -o**

FILE. The file will be downloaded from the specified URL.

**--timeout, -d**

FILE. Timeout in seconds. Default: 30

**--title, -t**

? ??

**--verbose, -v**

???? ???? ?? (stderr)

**--version**

?????? ???? ???? ? ??????.

### 13.1.13 lrf2lrs

```
lrf2lrs book.lrf\nLRF ??? LRS (XML UTF-8 ???) ??? ?????
```

:command: lrf2lrs`? ???? ???? ???? ???? ???? ???? ???? ???? ???? ?????. ? : “/some path/with spaces”

**[??]****--dont-output-resources**

?? ???? ?????? ?? ???? ?????? ?????? ??????.

**--help, -h**

? ???? ?????? ???? ? ??

**--output, -o**

LRS ?? ??

**--verbose**

? ???? ??

**--version**

?????? ???? ???? ? ??????.

### 13.1.14 lrfviewer

```
lrfviewer [options] book.lrf
```

Read the LRF e-book book.lrf

:command: lrfviewer`? ???? ???? ???? ???? ???? ???? ???? ???? ???? ?????. ? : “/some path/with spaces”

**[??]****--disable-hyphenation**

???? ???? ??????????. ??? ???? ?? ???? ? ??????.

**--help, -h**

? ???? ?????? ???? ? ??

**--profile**

LRF ???? ?? ??

**--verbose**

???? ???? ?? ???? ? ??

**--version**

?????? ???? ???? ? ??????.

**--visual-debug**

rsync rsync rsync rsync rsync

**--white-background**

rsync rsync rsync rsync rsync rsync rsync. rsync rsync rsync rsync rsync rsync rsync. rsync rsync rsync rsync rsync, rsync rsync rsync rsync rsync. rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync. rsync rsync rsync rsync rsync rsync rsync rsync rsync

### 13.1.15 lrs2lrf

```
lrs2lrf [options] file.lrs\nLRS rsync rsync LRF rsync rsync.
```

:command: lrs2lrf rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync. rsync: "/some path/with spaces"

**[rsync]**

**--help, -h**

rsync rsync rsync rsync rsync

**--lrs**

LRS rsync LRS rsync rsync rsync. rsync rsync rsync.

**--output, -o**

rsync rsync rsync

**--verbose**

rsync rsync

**--version**

rsync rsync rsync rsync rsync.

### 13.1.16 web2disk

```
web2disk URL
```

rsync URL rsync rsync rsync: https://google.com

:command: web2disk rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync. rsync: "/some path/with spaces"

**[rsync]**

**--base-dir, -d**

URL rsync rsync rsync. rsync .rsync

**--delay**

rsync rsync rsync rsync rsync(rsync). rsync 0rsync

**--dont-download-stylesheets**

CSS rsync rsync rsync rsync.

**--encoding**

rsync rsync rsync rsync rsync rsync. rsync rsync rsync rsync rsync.

**--filter-regexp**

rsync rsync rsync rsync rsync. rsync rsync rsync rsync rsync, rsync rsync rsync rsync rsync rsync rsync rsync rsync rsync. rsync rsync rsync rsync. filter rsync match rsync rsync rsync filter rsync rsync rsync.

**--help, -h**

Print this help message and exit.

**--match-regexp**

Match the filename against the regular expression. If the filename does not match, the file is ignored. If the filename matches, the file is processed. If the filename matches, the file is processed.

**--max-files, -n**

Maximum number of files to process. <a href="http://www.calibre-ebook.com/9223372036854775807">http://www.calibre-ebook.com/9223372036854775807

**--max-recursions, -r**

Maximum number of recursive calls. Default: 1000.

**--timeout, -t**

Timeout in seconds. Default: 10.0

**--verbose**

Print verbose output.

**--version**

Print the version number and exit.

## 13.2 **Calibre**

- ebook-device
- markdown-calibre

Calibre 2.28, 2.29 9.7.0







## 14.2 本地仓库

在本地仓库中克隆仓库: `git clone https://github.com/kovidgoyal/calibre.git`

在本地仓库中克隆仓库: `git clone https://github.com/kovidgoyal/calibre.git`

```
git clone https://github.com/kovidgoyal/calibre.git
```

Windows 本地仓库: `git clone https://github.com/kovidgoyal/calibre.git`

在本地仓库中克隆仓库: `git clone https://github.com/kovidgoyal/calibre.git`

在本地仓库中克隆仓库: `git clone https://github.com/kovidgoyal/calibre.git`

在本地仓库中克隆仓库: `git clone https://github.com/kovidgoyal/calibre.git`

```
git pull --no-edit
```

在本地仓库中克隆仓库: `git pull --no-edit`

### 14.2.1 本地仓库

在本地仓库中克隆仓库: `git pull --no-edit`

```
git commit -am "Comment describing your changes"
git format-patch origin/master --stdout > my-changes
```

在本地仓库中克隆仓库: `git format-patch HEAD~1 --stdout > my-changes`

```
git format-patch HEAD~1 --stdout > my-changes
```

在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`

```
git format-patch HEAD~3 --stdout > my-changes
```

在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`

在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`

- 在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`
- 在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`
- 在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`
- 在本地仓库中克隆仓库: `git format-patch HEAD~3 --stdout > my-changes`

```
git clone git@github.com:<username>/calibre.git
git remote add upstream https://github.com/kovidgoyal/calibre.git
```

在本地仓库中克隆仓库: `git clone git@github.com:<username>/calibre.git`

- 在本地仓库中克隆仓库: `git clone git@github.com:<username>/calibre.git`

<sup>60</sup> <https://github.com>

<sup>61</sup> <https://help.github.com/articles/set-up-git>

<sup>62</sup> <https://help.github.com/articles/generating-ssh-keys>

```
git push
```

https://github.com/<username>/calibre` 2020 11 27 10:00 AM UTC

- 2020 11 27 10:00 AM UTC

```
git pull upstream
```

https://www.mobilerread.com/forums/forumdisplay.php?f=240` 2020 11 27 10:00 AM UTC. 2020 11 27 10:00 AM UTC Kovid 2020 11 27 10:00 AM UTC (2020 11 27 10:00 AM UTC).

### 14.3 Windows



2020 11 27 10:00 AM UTC

Windows 2020 11 27 10:00 AM UTC <https://calibre-ebook.com/download\_windows>` 2020 11 27 10:00 AM UTC. 2020 11 27 10:00 AM UTC

```
cd C:\Users\kovid\work\calibre
```

calibre src resources 2020 11 27 10:00 AM UTC

2020 11 27 10:00 AM UTC `CALIBRE\_DEVELOP\_FROM` src 2020 11 27 10:00 AM UTC. 2020 11 27 10:00 AM UTC `C:\Users\kovid\work\calibre\src` 2020 11 27 10:00 AM UTC. Windows 2020 11 27 10:00 AM UTC `2020 11 27 10:00 AM UTC <https://docs.python.org/using/windows.html#excursus-setting-environment-variables>` 2020 11 27 10:00 AM UTC.

2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC

```
echo %CALIBRE_DEVELOP_FROM%
```

2020 11 27 10:00 AM UTC Python 2020 11 27 10:00 AM UTC

2020 11 27 10:00 AM UTC! 2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC. 2020 11 27 10:00 AM UTC src\calibre\\_\_init\_\_.py 2020 11 27 10:00 AM UTC

```
print("Hello, world!")
```

2020 11 27 10:00 AM UTC. 2020 11 27 10:00 AM UTC `Hello, world!` 2020 11 27 10:00 AM UTC.

2020 11 27 10:00 AM UTC Microsoft Visual Studio 2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC. `2020 11 27 10:00 AM UTC <https://www.mobilerread.com/forums/showthread.php?t=251201>` 2020 11 27 10:00 AM UTC.

### 14.4 macOS



2020 11 27 10:00 AM UTC

2020 11 27 10:00 AM UTC `dmg <https://calibre-ebook.com/download\_osx>` 2020 11 27 10:00 AM UTC. 2020 11 27 10:00 AM UTC 2020 11 27 10:00 AM UTC

```
cd /Users/kovid/work/calibre
```

calibre src resources files. The app is located at `~/Applications/calibre.app/Contents/MacOS/calibre`. The app is located at `~/Applications/calibre.app/Contents/MacOS/calibre`. The app is located at `~/Applications/calibre.app/Contents/MacOS/calibre`.

```
export CALIBRE_DEVELOP_FROM="src"
bash
```

Output:

```
#!/bin/sh
export CALIBRE_DEVELOP_FROM="/Users/kovid/work/calibre/src"
calibre-debug -g
```

Output: `~/Applications/calibre-develop`

```
chmod +x /usr/local/bin/calibre-develop
```

Output: `~/Applications/calibre-develop`

```
calibre-develop
```

The app is located at `~/Applications/calibre-develop`, GUI app is located at `~/Applications/calibre-develop`.

## 14.5 Linux



The app is located at `~/Applications/calibre-develop`.

The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`.

The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`.

```
cd /home/kovid/work/calibre
```

calibre src resources files.

```
export CALIBRE_DEVELOP_FROM="src"
bash
```



The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`. The app is located at `~/Applications/calibre-develop`.

Output: `~/Applications/calibre-develop`

```
echo $CALIBRE_DEVELOP_FROM
```

Python

src/calibre/\_\_init\_\_.py

```
print("Hello, world!")
```

calibredb

### 14.6

.bat

calibre-normal.bat:

```
calibre.exe "--with-library=C:\path\to\everyday\library folder"
```

calibre-dev.bat:

```
set CALIBRE_DEVELOP_FROM=C:\path\to\calibre\checkout\src
calibre.exe "--with-library=C:\path\to\test\library folder"
```

### 14.7

Python

#### 14.7.1 print

Kovid

```
calibre-debug -g
```

calibre-debug

```
calibre-debug -w /path/to/file/to/be/viewed
```

calibre-debug

```
calibre-debug --edit-book /path/to/be/edited
```

#### 14.7.2 Python

Python

```
from calibre import ipython
ipython(locals())
```



## 14.8 Debugging Python scripts

Python scripts can be debugged in several ways:

### 14.8.1 Using the Python debugger

The Python debugger can be used to debug Python scripts:

```
calibre-debug /path/to/your/python/script.py -- arguments to your script
```

### 14.8.2 Linux Python scripts

On Linux, Python scripts can be debugged using the following code:

```
import init_calibre
import calibre

print(calibre.__version__)
```

The `init_calibre` module is used to initialize the Calibre library.

## 14.9 Calibre API

### 14.9.1 Using the Calibre API

The Calibre API can be used to interact with the Calibre library:

```
from calibre.library import db
db = db('Path to calibre library folder').new_api
```

The `calibre GUI` module is used to access the Calibre GUI:

```
db = self.gui.current_db.new_api
```

**class** `calibre.db.cache.Cache` (*backend, library\_database\_instance=None*)

`calibre` metadata.db `Cache` object. The `Cache` object provides a simple API to access the Calibre library.

`SQLITE` metadata.db `Cache` object. The `Cache` object provides a simple API to access the Calibre library.

**class** `EventType` (*\*values*)

**book\_created** = 4

The `book_created` event is triggered when a new book is added to the library.

**book\_edited** = 8

The `book_edited` event is triggered when a book is edited in the library.

**books\_removed** = 5

The `books_removed` event is triggered when books are removed from the library.

**format\_added** = 2

The `format_added` event is triggered when a new format is added to the library.

```

formats_removed = 3
 222 2222 2222 2, 22: (2 ID222 22 2222 2222 22 2222222 22)

indexing_progress_changed = 9
 222 22222 2222 2

items_removed = 7
 2222 22 22 2222 22 2222 2222 2. 22: (22 22, 2222 22 2 ID, 2222 2222 ID)

items_renamed = 6
 2222 22 22 2222 22 22 22 2222 2222 2222 2. 22: (22 22, 2222 22 2 ID, 22 22 ID22 2 22 ID22
 22)

links_changed = 11
 2222 2222 2222 2222 2, 22: (22 22, item_ids)

metadata_changed = 1
 22 22 22 2222222 2222 2, 22: (2222 22 22, 2222 22 2 ID 22)

notes_changed = 10
 2222 2222 2222 2222 2, 22: (22 22, item_ids)

add_books (books, add_duplicates=True, apply_import_tags=True, preserve_uid=False, run_hooks=True,
 dbapi=None)
 2222 22 2222222 222222. books2 2-2222 22 22 22222 22, 2 2-2222 (mi, format_map) 222222. 2222
 mi2 Metadata 22222 format_map2 {fmt: path_or_stream} 2222 222222. 2: {'EPUB': '/path/
 to/file.epub'}.
 2 2222 22 222222: ids, duplicates. ``ids``2 22222222 22 2222 22 22 2 ID2 222222. ``duplicates``2
 :meth:`has_book`2 22222 2222 22 22 222222 22 22222222 22 22222 22 22 :code:`(mi, format_map)`2
 222222.

add_custom_book_data (name, val_map, delete_first=False)
 name2 22 22222 222222. 2222 val_map2 book_id222 22222 222222. delete_first2 True22 name2 22 2222
 2222 22 22222 222222.

add_extra_files (book_id, map_of_relpath_to_stream_or_path, replace=True, auto_rename=False)
 22 2222 2222 222222

add_format (book_id, fmt, stream_or_path, replace=True, run_hooks=True, dbapi=None)
 2222 22 2222 222222. 2222 222222 22222 True2 222222.
 22222
 • replace – True22 22 2222 22222, 2222 2222 2222 22 22222 22 False2 222222.
 • run_hooks – True22 22 22 222222 22 22 2222 222222.
 • dbapi – 22 222222.

add_listener (event_callback_function, check_already_added=False)
 2 2222222222 22 2222 2222 2 2222 22 2222 222222. 2222 2 22 2222 2222 2222: (EventType (2222 314),
 library_id, event_type_specific_data)

add_notes_resource (path_or_stream_or_data, name: str, mtime: float = None) → int
 2222 22222 22222 22222 2222 2 2222 22 22 2222 2222 222222

all_annotation_styles ()
 22 22 22 22222 2222 222222.

```

```

all_annotation_types ()
 Returns a list of annotation types.

all_annotation_users ()
 Returns a list of (user_type, user) tuples.

all_annotations (restrict_to_user=None, limit=None, annotation_type=None, annotation_style=None,
 ignore_removed=False, restrict_to_book_ids=None)
 Returns a list of annotations. ignore_removed is a boolean flag. restrict_to_book_ids is a list of book IDs.

all_annotations_for_book (book_id)
 Returns a list of annotations for a given book ID.

all_book_ids (type=<class 'frozenset'>)
 Returns a set of book IDs.

all_field_for (field, book_ids, default_value=None)
 Returns a list of field values for a given field and book IDs.

all_field_ids (name)
 Returns a list of field IDs for a given name.

all_field_names (field)
 Returns a list of field names for a given field.

annotation_count_for_book (book_id)
 Returns the count of annotations for a given book ID.

annotations_map_for_book (book_id, fmt, user_type='local', user='viewer')
 Returns a map of annotations for a given book ID, format, user type, and user.

author_data (author_ids=None) → dict[int, dict[str, str]]
 Returns a dictionary of author data for a given list of author IDs.

author_sort_from_authors (authors, key_func=<function
 make_change_case_func.<locals>.change_case>)
 Returns a list of author sort keys for a given list of authors.

author_sorts (author_ids=None) → dict[int, str]
 Returns a dictionary of author sort keys for a given list of author IDs.

books_for_field (name, item_id)
 Returns a list of books for a given field name and item ID.

books_in_virtual_library (vl, search_restriction=None, virtual_fields=None)
 Returns a list of books in a virtual library.

compress_covers (book_ids, jpeg_quality=100, progress_callback=None)
 Returns a list of book IDs for which covers are compressed.

```

**copy\_cover\_to** (*book\_id, dest, use\_hardlink=False, report\_file\_size=None*)  
 Copy the cover image to the destination. dest can be a file path or a URL. dest can be a file path, a URL, or a path to a directory. dest can be a file path, a URL, or a path to a directory.

**copy\_format\_to** (*book\_id, fmt, dest, use\_hardlink=False, report\_file\_size=None*)  
 Copy the specified format to the destination. dest can be a file path or a URL. dest can be a file path, a URL, or a path to a directory.

**cover** (*book\_id, as\_file=False, as\_image=False, as\_path=False, as\_pixmap=False*)  
 Return the cover image. as\_file returns a file path. as\_image returns a QImage object. as\_pixmap returns a QPixmap object. as\_path returns a file path.

- **as\_file** – True if the cover image should be returned as a file path.
- **as\_image** – True if the cover image should be returned as a QImage object.
- **as\_pixmap** – True if the cover image should be returned as a QPixmap object.
- **as\_path** – True if the cover image should be returned as a file path.

**data\_for\_find\_identical\_books** ()  
 Return a list of book IDs that are identical to the current book. db.utils.find\_identical\_books(book\_id).

**data\_for\_has\_book** ()  
 Return a list of book IDs that have the same cover image as the current book. db.utils.has\_book(book\_id).

**delete\_annotations** (*annot\_ids*)  
 Delete the specified annotations. annot\_ids is a list of annotation IDs.

**delete\_custom\_book\_data** (*name, book\_ids=()*)  
 Delete the specified custom book data for the specified book IDs. name is the name of the custom data. book\_ids is a list of book IDs.

**delete\_trash\_entry** (*book\_id, category*)  
 Delete the specified trash entry. category is 'b' for books or 'f' for folders.

**embed\_metadata** (*book\_ids, only\_fmts=None, report\_error=None, report\_progress=None*)  
 Embed the metadata for the specified book IDs. only\_fmts is a list of format names. report\_error and report\_progress are optional.

**expire\_old\_trash** ()  
 Expire old trash entries.

**export\_note** (*field, item\_id*) → str  
 Export the specified note. field is the name of the note field. item\_id is the ID of the item.

**fast\_field\_for** (*field\_obj, book\_id, default\_value=None*)  
 Return the value of the specified field for the specified book ID. field\_obj is a field object. book\_id is the ID of the book. default\_value is the default value.

**field\_for** (*name, book\_id, default\_value=None*)  
 Return the value of the specified field for the specified book ID. name is the name of the field. book\_id is the ID of the book. default\_value is the default value.

**is\_multiple** (*field\_name, book\_id, default\_value=None*)  
 Return True if the specified field has multiple values for the specified book ID. field\_name is the name of the field. book\_id is the ID of the book. default\_value is the default value.

**field\_ids\_for** (*name, book\_id*)  
 ``book\_id`` 222 222 22 ``name`` 22 22 22 ID 222 22222. 22 222 22 22 222 22 222 222 2 222 22222.

**field\_supports\_notes** (*field=None*) → bool  
 222 222 222 2222 True 22222. 222 None 222 2222 22 222 frozenset 22222.

**find\_identical\_books** (*mi, search\_restriction="", book\_ids=None*)  
 mi 222 2222 22 222 22 22 2222(222 22 22222). :meth: `data\_for\_find\_identical\_books` 2222222.

**format** (*book\_id, fmt, as\_file=False, as\_path=False, preserve\_filename=False*)  
 222 222 222 2222 22222, 222 2222 222 222 222 22 22 222 222 `None` 22222.

**Options**

- **as\_file** – True 222 222 22 222 22222. 22 222 SpooledTemporaryFile 222, 222 22 222 22222 22 222 22 :meth: `copy\_format\_to` 22 2222222.
- **as\_path** – 22 222 22 222 2222 22 22 222 222 22222
- **preserve\_filename** – True 222 222 2222 22 22 222 2222222 2222 22 22222. 22 2222 22 22 2 222 22 222 22222(22 22 222)

**format\_abbrev** (*book\_id, fmt*)  
*format* 222 222 222 22 22 222 22222. 22 2 API 222 2222 22222 22 22222 2 222. 22 :meth: `copy\_format\_to` 2222222.

22 calibredb list, 22, 2 22, 22 2222 compare\_format, 22 222222 22, 22 22222 22 2 2222(get\_data\_as\_dict()) 22)222 22222.

22, 22 222222 22, 2 222 22222, 2 222 222 22 22 I/O 2222 22 22 222 2222.

**format\_hash** (*book\_id, fmt*)  
 222 22 222 222 22 222 22222. 22 222 2222 22 2222 22222 SHA-256 222.

**format\_metadata** (*book\_id, fmt, allow\_cache=True, update\_db=False*)  
 222 22 222 222 22 22, 22, mtime 22222. 22 2222 2 API 222 22 222 2222, 222 222 222 222 path 22222 2 222. 22 *copy\_format\_to()* (222 317) 2222 222222.

**Options**

- **allow\_cache** – ``True`` 222 222 22 2222, 222 222 22 22 222 222 22222. 2 API 2222 22 2222 222 222 22 22 22222 2 2222.
- **update\_db** – ``True`` 22 2 22 22 2222222 max\_size 222 2222222.

**formats** (*book\_id, verify\_formats=True*)  
 222 22 22 222 222 22222. verify\_formats 222 222 2222 222222 222222.

**get\_all\_items\_that\_have\_notes** (*field\_name=None*) → set[int] | dict[str, set[int]]  
 222 2222 222 22 22 222 item\_ids 22222, field\_name 222 22 222 22 22222

**get\_all\_link\_maps\_for\_book** (*book\_id*)  
 book\_id 222 22 2222 22 222 22 222 22222. book\_id 2222 222 2222 { } 22222.  
 22: 22 A 22 X, 22 B 22 Y, 22 S 22 F, 22 T 22 G 222 22222. 2 1 22 A 22 T 222 2 2222 { 'authors': {'A': 'X'}, 'tags': {'T', 'G'} } 22222. 2 22 222 A 22 B 222 222 222 2 2222 { } 22222.

**Options**

**book\_id** – 22 2 ID 2222.



**get\_pages** (*book\_id: int*) → Pages | None

Return the pages for the book.

**get\_proxy\_metadata** (*book\_id*)

:meth:`get\_metadata` returns a ProxyMetadata object. The ProxyMetadata object has a `get_metadata` method.

**get\_usage\_count\_by\_id** (*field*)

Return the usage count for the field.

**has\_book** (*mi*)

Return True if the metadata is in the database. The `data_for_has_book` method returns the metadata for the book.

**has\_format** (*book\_id, fmt*)

Return True if the book has the format.

**has\_id** (*book\_id*)

Return True if the book has the ID.

**import\_note** (*field, item\_id, path\_to\_html\_file, path\_is\_data=False*)

Import a note from a HTML file.

**init** ()

Initialize the class.

**items\_with\_notes\_in\_book** (*book\_id: int*) → dict[str, dict[int, str]]

Return a dictionary of items with notes in the book.

**link\_for** (*field, item\_id*)

Return the link for the field and item ID.

**list\_extra\_files** (*book\_id, use\_cache=False, pattern=""*) → tuple[ExtraFile, ...]

Return a list of extra files for the book.

**Options**

- **book\_id** – ID of the book
- **pattern** – Regular expression pattern. The pattern is applied to the file path. The default is `DATA_FILE_PATTERN`.

**Return**

A list of `ExtraFile` objects. Each object has `relpath`, `file_path`, and `stat_result` attributes.

**mark\_for\_pages\_recount** (*book\_id: int = 0*) → None

Mark the book for a page recount.

**merge\_annotations\_for\_book** (*book\_id, fmt, annots\_list, user\_type='local', user='viewer'*)

Merge annotations for the book.

**merge\_extra\_files** (*dest\_id, src\_ids, replace=False*)

Merge extra files from source IDs to the destination ID.

**move\_book\_from\_trash** (*book\_id*)

Move the book from the trash.

**move\_format\_from\_trash** (*book\_id*, *fmt*)  
 222 222222 222 222222

**multisort** (*fields*, *ids\_to\_sort=None*, *virtual\_fields=None*)  
 222 2 ID? 222 222222. *ids\_to\_sort*? None?? 22 2 ID? 222222.  
*fields*? (*field\_name*, *ascending=True* ?? *False*) 222 2-22 222222 222. 22 222 222 2 22 2-222222.

**notes\_data\_for** (*field*, *item\_id*) → str  
 22 22 2222 2222 222222 222 2222 222 None? 222222

**notes\_for** (*field*, *item\_id*) → str  
 22 222 22222 22 222 2 2222 222222

**notes\_resources\_used\_by** (*field*, *item\_id*)  
 222 222 222 2222 22 2222 222 22 222 222222

**pages\_needs\_scan** (*books: Iterable[int] = ()*) → set[int]  
 222 2 22222 22 222 222 222 222 22 22 222 222222(22 22 222 22 2)

**pref** (*name*, *default=None*, *namespace=None*, *get\_default\_from\_defaults=False*)  
 222 22 222 22 222222, 22 222 2222 22 22 ``default``? 222 22 222222.

**queue\_pages\_scan** (*book\_id: int = 0*, *force: bool = False*, *by\_user: bool = True*) → None  
 222 222 22 22 222 22 222222 222 222222. *book\_id*? 22222 22 22 22222 22 222222. *force*?  
 True?? 22 222 2(22 22)? 22222 22 22 22 2222 22 2222 22 222222.

**read\_backup** (*book\_id*)  
 22 OPF 22222 222 222 2222 222222 22 222 22222 222 None? 222222.

**remove\_books** (*book\_ids*, *permanent=False*)  
*book\_ids*? 2222 22 222222222 22222 22 22 222 222222. ``permanent``? *False*?? 22 222 2222222 222  
 222222 222222.

**remove\_extra\_files** (*book\_id: int*, *relpaths: Iterable[str]*, *permanent=False*) → dict[str, Exception | None]  
 222 22 222 222222 2222 222222 222222.

**remove\_formats** (*formats\_map*, *db\_only=False*)  
 222 222 222 222 222222.  
 22222  
 • **formats\_map** – *book\_id*? 222 2222 22 222222 222222.  
 • **db\_only** – True?? 2222222222 222 22 222 22222, 22 22 2222 22 222222 22222 22222.

??  
 2 ID?? 22 22 22 222222 222 222 222 222222 22

**remove\_items** (*field*, *item\_ids*, *restrict\_to\_book\_ids=None*)  
 222 2222 222 ID? 22 22 222 222222. 222 22 2 ID? 222 222222. ``restrict\_to\_book\_ids``? 2222 2  
 ID 222222. 222 22 22 22222 222 222222.

**rename\_extra\_files** (*book\_id*, *map\_of\_relpath\_to\_new\_relpath*, *replace=False*)  
 22 222 222 222 222222

**rename\_items** (*field*, *item\_id\_to\_new\_name\_map*, *change\_index=True*, *restrict\_to\_book\_ids=None*)  
 222 222 22 222 22 222 222 22 222 222222.  
 22222



- **allow\_case\_change** – True 是否 是否 是否 是否 是否 是否。 否 否, 否 否 ```tag1``` 否 否 否 否 ```Tag1``` 是否, `allow_case_change` True 否 否 否 ```Tag1``` 是否 否, 是否 是否 否 否 否 ```tag1``` 是否 是否。
- **do\_path\_update** – 是否 是否, 是否 否 否。

**set\_link\_map** (*field, value\_to\_link\_map, only\_set\_if\_no\_existing\_link=False*)

是否 否 否 否 是否 是否。 否: 否 是否 value\_to\_link\_map 否 否 是否 是否

是否

- **field** – 否 否
- **value\_to\_link\_map** – dict(field\_value:link, ...)。 是否 否 ID 否 是否 是否。

否

否 是否 是否 否

**set\_metadata** (*book\_id, mi, ignore\_errors=False, force\_changes=False, set\_title=True, set\_authors=True, allow\_case\_change=False*)

*Metadata* 否 `mi`` 否 `id`` 是否 是否 是否

`force_changes=True` 是否 `mi`` 否 否 `set_metadata` 是否 是否 是否。 否 `None`` `empty`` 是否。 `mi.XXX`` `None`` `XXX`` 是否 否, 是否 是否 是否。 否, 是否, 否 是否 是否 是否。 是否 是否 `None`` 是否 否 是否 `force_changes`` `true`` 否 是否。 `mi`` 否 是否 是否 否 是否 是否 是否。 是否 否 是否 是否 是否 是否 是否。 否 `force_changes`` 是否 否 是否 是否 是否 是否。

**set\_notes\_for** (*field, item\_id, doc: str, searchable\_text: str = "", resource\_hashes=(), remove\_unused\_resources=False*) → int

否 是否 是否。 否 是否 是否 是否 是否 `searchable_text`` 是否。 是否 是否 是否 否 是否 `resource_hashes`` 是否 是否。 `remove_unused_resources`` True 是否 是否 是否 是否 否 是否。 是否 是否 是否 是否 是否 是否 是否。

**set\_pages** (*book\_id: int, pages: int = 0, algorithm: int = 0, format: str = "", format\_size: int = 0*) → None

是否 否 是否 否 是否 是否

**set\_pref** (*name, val, namespace=None*)

是否 否 是否 是否 是否 是否。 :meth:`pref` 是否。

**split\_if\_is\_multiple\_composite** (*f, val*)

`f`` 否 否 是否 是否 `is_multiple`` `v`` 是否 否 否 否 是否 是否。 是否 是否 是否。 是否 是否 是否。 是否 是否 是否 `getter``: 是否) 是否 是否 `list`` 是否。

**tags\_older\_than** (*tag, delta=None, must\_have\_tag=None, must\_have\_authors=None*)

是否 是否 是否 否 ```tag``` 否 否 否 ID 是否。 `tag`` 是否 是否 是否 是否。

是否

- **delta** – timedelta 否 否 None。 None 是否 是否 否 ID 是否。
- **must\_have\_tag** – None 否 否 否 是否 否 是否 是否 是否 是否。
- **must\_have\_authors** – 是否 是否。 None 否 否 否 是否 否 是否 否 是否 是否(是否 是否)。

**unretire\_note\_for** (*field, item\_id*) → int

是否 是否 否 是否 是否 是否 否 是否。 是否 是否 是否 是否 否 是否 是否

**update\_annotations** (*annot\_id\_map*)

是否 是否 是否。

```
user_categories_for_books(book_ids, proxy_metadata_map=None)
 proxy_metadata_map: ProxyMetadata
 book_ids: ProxyMetadata
```

## 14.9.2 API

HTML + `calibre.ebooks.oeb.polish.container.Container` (324), `calibre.ebooks.oeb.polish.*`

```
from calibre.ebooks.oeb.polish.container import get_container
container = get_container('Path to book file', tweak_mode=True)
```

```
from calibre.gui2.tweak_book import current_container
container = current_container()
if container is None:
 report_error # No book has been opened yet
```

### Container

```
class calibre.ebooks.oeb.polish.container.Container(
 rootpath=None, opfpath=None,
 log=<calibre.utils.logging.Log object>,
 clone_data=None)
```

OPF file. `clone_data` is a dict of data to clone.

- `name`: Name of the container.
- `posix_name`: POSIX name of the container.
- `clone`: Clone the container. `raw_data()` (326) returns the raw data.

`href` is the href of the container.

```
abspath_to_name(fullpath, root=None)
 :attr: root
```

```
root - the root of the container.
```

```
add_file(name, data=b'', media_type=None, spine_index=None, modify_name_if_needed=False,
 process_manifest_item=None, suggested_id='')
 OPF manifest spine index (manifest item id).
```

```
add_name_to_manifest(name, process_manifest_item=None, suggested_id='')
 manifest item id.
```

```
add_properties(name, *properties)
 manifest item properties.
```

```
apply_unique_properties(name, *properties)
 manifest item unique properties. None if not unique.
```

```

book_type = 'oeb'
 22 222222(EPUB 2222 epub, AZW3 2222 azw3).

commit (outpath=None, keep_parsed=False)
 2222 22 22 2222 22 22222 22222, outpath? 2222 2222 222222.

 22222
 • output – 2222 2222 2222 2222 2222222. None?22 22 2 2222 2222 2222222.
 • keep_parsed – True?22 2222 2222 2222 2222 2222 2222222.

commit_item (name, keep_parsed=False)
 2222 2222 22222 2222222(2222222 22 2222 2222222). ``keep_parsed``? True?22 2222 2222 2222 2222222. 22:
 parsed() (2222 326)

dirty (name)
 name? 22222 22 2222 dirty 2222 2222222. 22: parsed() (2222 326).

exists (name)
 22 2222 222222 22/2222 2222 22 True? 2222222. 2 2222 22 OS 22 22222 22, 22 22222 22 2222 2222 22222.
 2222 2222222 22222 22 22 22222222 name? 2222222 22 2222 2222 True? 2222 2 222222. 22: has_name()
 (2222 325)

filesize (name)
 2222 22 2222 222222 2222 2222 22 2222 2222222. dirty 2222 22 2222 222222 2222222. 22: parsed()
 (2222 326)

generate_item (name, id_prefix=None, media_type=None, unique_href=True)
 2222 22222222 href? 222222 manifest? 2222 22222222. href? id? 222222 222222 2222222. 2222 2222 2222222.

get_file_path_for_processing (name, allow_modification=True)
 open()? 22222222, 222 22 22 22 22 2222 22222222.

property_guide_type_map
 guide 22222 22 2222222 22

has_name (name)
 2222 22 2222 22 2222 22 2222 2222 22 True? 22222222. .meth:`exists`? 22 22 22222 22 2222222 2222222.

href_to_name (href, base=None)
 href(2222 base)? 222222 22222222. base? 2222222 22, None?22 self.root? 2222222.

insert_into_xml (parent, item, index=None)
 2222 parent? 22222222(index? None?22 22 22). 2222222 222222 222222. 22 22 2222222 2222222.

is_dir = False
 ? 2222222 22 2222 ?(222222)? 222222 22

iterlinks (name, get_line_numbers=True)
 name 22 22 2222 22222222. get_line_numbers? True?22 (link, line_number, offset) 2222 2222 2222222. 2222
 line_number? 2222 222222 2 222222, offset? 22 2 2222222 22 222222. offset? 0? 2222 222222 22 22 22 22
 222222.

make_name_unique (name)
 `name`? 2 2 22 22 22222 2222 2222. 22 222222 222222 22 2222 2222 2222222.

manifest_has_name (name)
 manifest? name? 22222 2222 2222 True? 22222222.

```

```

property manifest_id_map
 manifest id lxml lxml lxml lxml

manifest_items_of_type (predicate)
 media-type lxml predicate lxml lxml manifest lxml lxml. `predicate` lxml, lxml, lxml lxml lxml lxml lxml
 lxml lxml, lxml lxml media-type lxml lxml lxml.

manifest_items_with_property (property_name)
 lxml lxml lxml lxml manifest lxml

property manifest_type_map
 manifest media-type lxml lxml media-type lxml lxml lxml lxml lxml

property mi
 lxml lxml lxml lxml Metadata lxml lxml. lxml lxml lxml lxml lxml lxml lxml lxml lxml lxml lxml lxml.

name_to_abspath (name)
 lxml lxml OS lxml lxml lxml lxml.

name_to_href (name, base=None)
 lxml base lxml href lxml. base lxml lxml lxml, None lxml self.root lxml lxml lxml.

property names_that_must_not_be_changed
 lxml lxml lxml lxml lxml lxml. lxml lxml lxml lxml lxml.

property names_that_must_not_be_removed
 lxml lxml lxml lxml lxml lxml. lxml lxml lxml lxml lxml.

property names_that_need_not_be_manifested
 manifest lxml lxml lxml lxml lxml. lxml lxml lxml lxml lxml.

open (name, mode='rb')
 name lxml lxml lxml lxml lxml lxml. lxml dirty lxml lxml lxml lxml lxml lxml lxml lxml. lxml lxml lxml
 lxml lxml lxml lxml lxml lxml lxml. lxml lxml lxml lxml lxml.

property opf
 lxml OPF lxml

opf_get_or_create (name)
 lxml lxml lxml lxml XML lxml lxml, lxml opf:package lxml lxml lxml lxml lxml lxml.

property opf_version
 OPF lxml <package> lxml lxml lxml

property opf_version_parsed
 OPF lxml <package> lxml lxml lxml lxml lxml lxml lxml

opf_xpath (expr)
 OPF lxml XPath lxml lxml lxml. opf:` lxml `dc: lxml lxml lxml lxml lxml.

parsed (name)
 name lxml lxml lxml lxml lxml lxml. HTML/XML lxml lxml lxml, CSS lxml lxml css_parser lxml lxml lxml.
 lxml lxml lxml lxml lxml lxml lxml. lxml lxml lxml lxml lxml lxml lxml lxml lxml lxml lxml lxml. lxml
 lxml. lxml: :meth:`replace()`

raw_data (name, decode=True, normalize_to_nfc=True)
 lxml lxml lxml lxml lxml lxml lxml.

 lxml

```

- `decode` – True 是否 MIME 类型 是否 是否, 是否 是否 是否 是否 是否 是否.
- `normalize_to_nfc` – True 是否 是否 是否 是否 EPUB 是否 AZW3 是否 是否 是否 NFC 是否 是否 是否.

`relpath` (*path*, *base=None*)

是否 是否(os 是否 是否) 是否 是否 是否 是否(base 是否 self.root). 是否 是否 \*是否\*是否 是否. 是否 是否 :meth: `abspath\_to\_name` 是否 是否.

`remove_from_spine` (*spine\_items*, *remove\_if\_no\_longer\_in\_spine=True*)

是否 是否(是否 是否 是否) 是否 是否. ``remove\_if\_no\_longer\_in\_spine`` 是否 True 是否 是否 spine 是否 是否 是否 是否 是否.

`remove_from_xml` (*item*)

parent 是否 是否 是否 是否 是否(是否 是否 是否 是否).

`remove_item` (*name*, *remove\_from\_guide=True*)

是否 是否 是否 是否 是否 是否. 是否 OPF manifest, guide, spine 是否 是否 是否 是否 是否 是否 是否.

`rename` (*current\_name*, *new\_name*)

是否 是否 current\_name 是否 new\_name 是否 是否. 是否 是否 是否 是否 是否 是否 是否 是否 是否 是否 是否. 是否, 是否 是否 是否 是否 是否 是否 是否 是否. 是否 是否, 是否 是否 是否 是否 是否.

`replace` (*name*, *obj*)

name 是否 是否 是否 obj 是否. obj 是否 是否 是否 是否. 是否, HTML/XML 是否 lxml 是否, CSS 是否 是否 css\_parser 是否 是否.

`replace_links` (*name*, *replace\_func*)

replace\_func 是否 是否 name 是否 是否 是否. replace\_func 是否 URL 是否 是否 URL 是否 是否 是否 是否 是否. 是否 是否 是否 True 是否 是否 'replaced' 是否 是否 是否. 是否 是否 是否 LinkReplacer` 是否 :class: `LinkRebaser 是否 是否 是否 是否 是否.

`serialize_item` (*name*)

是否 是否(是否 是否 是否) 是否 是否 是否. 是否: `parsed()` (是否 326)

`set_spine` (*spine\_items*)

spine 是否 spine\_items 是否 是否. spine\_items 是否 (*name*, *linear*) 是否 是否 是否 是否. 是否 是否 manifest 是否 是否 是否.

`property spine_items`

是否 spine 是否 是否 是否 是否. 是否: `spine_iter` (是否 327), `spine_items` (是否 327)

`property spine_iter`

是否 spine 是否 是否 是否 item, name, is\_linear 是否 是否. item 是否 lxml 是否, name 是否 是否 是否, 是否 linear 是否 is\_linear 是否 True 是否. 是否: `spine_names` (是否 327), `spine_items` (是否 327)

`property spine_names`

是否 spine 是否 是否 是否 name is\_linear 是否 是否. 是否: `spine_iter` (是否 327), `spine_items` (是否 327)

## Calibre 2.22 API

`calibre.ebooks.oeb.polish.replace.replace_links` (*container*, *link\_map*, *frag\_map=<function <lambda>>*, *replace\_in\_opf=False*)

是否 是否 是否 是否 是否 是否. 是否 是否 是否 是否 是否 是否.

是否

- **link\_map** – dict of dicts mapping old file names to new ones. Example: `{'images/old.png': 'images/new.png'}`
- **frag\_map** – (name, anchor) tuples mapping HTML fragments to new anchors. Example: `(('h1', 'old_anchor'), ('h1', 'new_anchor'))`
- **replace\_in\_opf** – Boolean flag to replace content in the OPF file.

`calibre.ebooks.oeb.polish.replace.rename_files(container, file_map)`  
 Rename files in the container according to the `file_map` dictionary.

**file\_map**

– dict of dicts mapping old file names to new ones. Example: `{'text/chapter1.html': 'chapter1.html'}`

`calibre.ebooks.oeb.polish.replace.get_recommended_folders(container, names)`

Return a list of recommended folder names for the given container and a list of file names. The list of folder names is a subset of the list of file names.

**fix\_html**

`calibre.ebooks.oeb.polish.pretty.fix_html(container, raw)`  
 Fix HTML in the raw content of the container.

`calibre.ebooks.oeb.polish.pretty.fix_all_html(container)`  
 Fix HTML in all raw content of the container.

`calibre.ebooks.oeb.polish.pretty.pretty_html(container, name, raw)`  
 Pretty-print the raw content of the container for the given name.

`calibre.ebooks.oeb.polish.pretty.pretty_css(container, name, raw)`  
 Pretty-print the raw CSS content of the container for the given name.

`calibre.ebooks.oeb.polish.pretty.pretty_xml(container, name, raw)`  
 Pretty-print the raw XML content of the container for the given name.

`calibre.ebooks.oeb.polish.pretty.pretty_all(container)`  
 Pretty-print all raw content of the container.

**remove\_jacket**

`calibre.ebooks.oeb.polish.jacket.remove_jacket(container)`  
 Remove the jacket from the container. Default is `False`.

`calibre.ebooks.oeb.polish.jacket.add_or_replace_jacket(container)`  
 Add or replace the jacket in the container. Default is `True`.

**split**

`calibre.ebooks.oeb.polish.split.split(container, name, loc_or_xpath, before=True, totals=None)`  
 Split the container into two parts based on the given name, location, or XPath.

**loc\_or\_xpath**

- **loc\_or\_xpath** – XPath expression to split on. Example: `//h:div[@id="split_here"]`
- **before** – Boolean flag to split before or after the location.
- **totals** – List of total counts for each part.

`calibre.ebooks.oeb.polish.split.multisplit` (*container, name, xpath, before=True*)

Split the container into a list of containers based on the XPath expression. The `split()` method (see 328). The `before` parameter is a boolean flag that determines whether to split before or after the XPath expression.

**before**

– True: Split before the XPath expression, False: Split after the XPath expression.

`calibre.ebooks.oeb.polish.split.merge` (*container, category, names, master*)

Merge the containers into a single container. The `category` parameter is a string that specifies the category of the merged container. The `names` parameter is a list of strings that specifies the names of the merged containers. The `master` parameter is a string that specifies the master container.

**category**

• **category** – HTML category 'text', CSS category 'styles' (see 222).

• **names** – List of strings

• **master** – String that specifies the master container. If None, the first container is used as the master.

## cover

`calibre.ebooks.oeb.polish.cover.set_cover` (*container, cover\_path, report=None, options=None*)

Set the cover image for the container. The `cover_path` parameter is a string that specifies the path to the cover image.

**cover\_path**

• **cover\_path** – String that specifies the path to the cover image. If None, the cover image is not set. The `options` parameter is a dictionary that specifies the options for the cover image.

• **report** – Boolean flag that determines whether to report the progress of the cover image setting.

• **options** – Dictionary that specifies the options for the cover image. **keep\_aspect**: True or False (EPUB cover image aspect ratio). **no\_svg**: True or False (EPUB cover image SVG support). **existing**: True or False (if True, the cover image is only set if it does not already exist).

`calibre.ebooks.oeb.polish.cover.mark_as_cover` (*container, name*)

Mark the container as the cover image.

`calibre.ebooks.oeb.polish.cover.mark_as_titlepage` (*container, name, move\_to\_start=True*)

Mark the container as the title page. The `move_to_start` parameter is a boolean flag that determines whether to move the title page to the start of the container.

**move\_to\_start**

– True: Move the title page to the start of the container, False: Do not move the title page.

## CSS

`calibre.ebooks.oeb.polish.fonts.change_font` (*container, old\_name, new\_name=None*)

Change the font of the container. The `old_name` parameter is a string that specifies the old font name. The `new_name` parameter is a string that specifies the new font name. The `style` parameter is a string that specifies the font style. The `old_name` parameter is a string that specifies the old font name. The `new_name` parameter is a string that specifies the new font name. The `None` parameter is a string that specifies the new font name.

`calibre.ebooks.oeb.polish.css.remove_unused_css` (*container, report=None,*

*remove\_unused\_classes=False, merge\_rules=False, merge\_rules\_with\_identical\_properties=False, remove\_unreferenced\_sheets=False*)

Remove unused CSS from the container. The `report` parameter is a boolean flag that determines whether to report the progress of the CSS removal.

**report**

• **report** – Boolean flag that determines whether to report the progress of the CSS removal.

• **remove\_unused\_classes** – True: Remove unused CSS classes, False: Do not remove unused CSS classes.

- `merge_rules` – True: Merge rules from the container and the CSS.
- `merge_rules_with_identical_properties` – True: Merge rules with identical properties from the container and the CSS.
- `remove_unreferenced_sheets` – True: Remove CSS sheets that are not referenced in the HTML.

`calibre.ebooks.oeb.polish.css.filter_css(container, properties, names=())`  
 Filter CSS rules from the container. Returns a list of CSS rules.

Parameters:

- `properties` – List of property names to filter. If None, all properties are included.
- `names` – List of CSS rule names to filter. If None, all rules are included.

## from\_xpaths

`calibre.ebooks.oeb.polish.toc.from_xpaths(container, xpaths, prefer_title=False)`

Return a list of links from the container based on the given XPath expressions. The XPath expressions should be a list of strings like `['//h:h1', '//h:h2', '//h:h3']`. The returned list contains tuples of (link, title) where link is the href and title is the text content of the link.

`calibre.ebooks.oeb.polish.toc.from_links(container)`

Return a list of links from the container.

`calibre.ebooks.oeb.polish.toc.from_files(container)`

Return a list of links from the container based on files.

`calibre.ebooks.oeb.polish.toc.create_inline_toc(container, title=None)`

Create an inline table of contents (TOC) for the container. Returns a list of links.

Parameters:

- `title` – Title of the TOC.

## Tool

`class calibre.gui2.tweak_book.plugin.Tool`

`__init__():` object

`Edit Book` toolbar button:

- `self.plugin`: `calibre.customize.Plugin` (228)
- `self.boss` (331)
- `self.gui` (331)

`__register__():`

- `create_action()` (331)
- `register_shortcut()` (331)

`name = None`

Toolbar icon.

`allowed_in_toolbar = True`

Whether the toolbar button is allowed in the toolbar.

`allowed_in_menu = True`

Whether the toolbar button is allowed in the menu.

`toolbar_button_popup_mode = 'delayed'`

See also `toolbar_button_popup_mode` in `calibre.gui2.tweak_book.boss.Boss` (222 332).

**property boss**

`calibre.gui2.tweak_book.boss.Boss` (222 332)

**property gui**

`calibre.gui2.tweak_book`

**property current\_container**

`calibre.ebooks.oeb.polish.container.Container` (222 324)

**register\_shortcut** (*qaction, unique\_name, default\_keys=(), short\_text=None, description=None, \*\*extra\_data*)

Registers a Qt QAction with a unique name and optional keyboard shortcut. The unique name must be unique across the application. The shortcut is a string representing a Qt keyboard shortcut, e.g. 'Ctrl+J', 'F9'.

**Parameters**


- qaction** – QAction object to register.
- unique\_name** – Unique name for the action. Must be unique across the application.
- default\_keys** – List of keyboard shortcuts. The first one is the primary shortcut. Example: `default_keys=('Ctrl+J', 'F9')`.
- short\_text** – Short text for the action. If not provided, the QAction's text is used.
- description** – Description for the action. If not provided, the QAction's description is used.

**create\_action** (*for\_toolbar=True*)

for\_toolbar: bool. If True, returns a QAction with a toolbar icon. If False, returns a QAction without a toolbar icon.

```
def create_action(self, for_toolbar=True):
 ac = QAction(get_icons('myicon.png'), 'Do something')
 if for_toolbar:
 # We want the toolbar button to have a popup menu
 menu = QMenu()
 ac.setMenu(menu)
 menu.addAction('Do something else')
 subaction = menu.addAction('And another')

 # Register a keyboard shortcut for this toolbar action be
 # careful to do this for only one of the toolbar action or
 # the menu action, not both.
 self.register_shortcut(ac, 'some-unique-name', default_keys=('Ctrl+K',
 ↵))
 return ac
```

 `register_shortcut()` (222 331).

Calibre 2.22.2 2.22.2 2.22.2

Calibre 2.22.2 2.22.2 2.22.2 2.22.2 Boss 2.22.2 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

```

class calibre.gui2.tweak_book.boss.Boss (parent, notify=None)

 add_savepoint (msg)
 ``msg`` 2.22.2 2.22.2 2.22.2 2.22.2.

 apply_container_update_to_gui (mark_as_modified=True)
 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 2.22.2
 mark_as_modified = True 2.22.2 2.22.2 2.22.2 2.22.2, 2.22.2 2.22.2 2.22.2 2.22.2.

 close_editor (name)
 ``name`` 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 commit_all_editors_to_container ()
 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 property currently_editing
 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2 None 2.22.2.

 edit_file (name, syntax=None, use_template=None)
 name 2.22.2 2.22.2 2.22.2 2.22.2.

 2.22.2
 • syntax - 2.22.2 2.22.2 2.22.2. 2: 'text/html'. 2.22.2 2.22.2 2.22.2 2.22.2.
 • use_template - 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 open_book (path=None, edit_file=None, clear_notify_data=True, open_folder=False, search_text=None)
 ``path`` 2.22.2 2.22.2 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 2.22.2
 edit_file - 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2 2.22.2.

 rewind_savepoint ()
 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 save_book ()
 2.22.2 2.22.2. 2.22.2 2.22.2 2.22.2.

 set_modified ()
 2.22.2 2.22.2 2.22.2.

 show_current_diff (allow_revert=True, to_container=None)
 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 2.22.2
 • allow_revert - True 2.22.2 diff 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.
 • to_container - 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2. None 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 show_editor (name)
 ``name`` 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

 sync_preview_to_editor ()
 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2 2.22.2.

```

??? ??? (DRM)

DRM (Digital Rights Management) is a technology used to control and protect digital content. It is often used for software, music, and e-books. The technology is designed to prevent unauthorized copying and distribution of digital content. For more information, see [https://en.wikipedia.org/wiki/Digital\\_rights\\_management](https://en.wikipedia.org/wiki/Digital_rights_management).

15.1 DRM ???

DRM is a technology used to control and protect digital content. It is often used for software, music, and e-books. The technology is designed to prevent unauthorized copying and distribution of digital content. For more information, see [https://en.wikipedia.org/wiki/Digital\\_rights\\_management](https://en.wikipedia.org/wiki/Digital_rights_management).

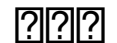
15.2 DRM ???

DRM is a technology used to control and protect digital content. It is often used for software, music, and e-books. The technology is designed to prevent unauthorized copying and distribution of digital content. For more information, see [https://en.wikipedia.org/wiki/Digital\\_rights\\_management](https://en.wikipedia.org/wiki/Digital_rights_management).

15.3 DRM ??

DRM is a technology used to control and protect digital content. It is often used for software, music, and e-books. The technology is designed to prevent unauthorized copying and distribution of digital content. For more information, see [https://en.wikipedia.org/wiki/Digital\\_rights\\_management](https://en.wikipedia.org/wiki/Digital_rights_management).





## RSS

**RSS (Really Simple Syndication)**\*<sup>63</sup> *is a family of XML-based web feeds that allow users to subscribe to content on blogs and other websites. It is often used to deliver news and other content to a user's computer or mobile device. The most common type is RSS 2.0, which is used by most major news and content providers. Other types include RSS 1.0 and Atom.*

## Python

Python is a high-level, interpreted, general-purpose programming language. It is designed to be easy to learn and use, and is suitable for a wide range of applications. Python has a simple, clear, and concise syntax, and is often used for web development, data science, and automation. Python is also a very flexible language, and can be used for a wide range of other applications.

## HTML

**\*HTML\*** *is a markup language used to create web pages. It is a standard for creating and displaying content on the World Wide Web (WWW). HTML is used to structure and format text, images, and other content on a web page.*

## CSS

**CSS** *(Cascading Style Sheets) is a style sheet language used for describing the presentation of a document written in HTML. It is used to control the layout, colors, and fonts of a web page.*

## API

**API** *(Application Programming Interface) is a set of protocols and tools for building and integrating software applications. It allows different software applications to communicate with each other.*

## LRF

**LRF SONY** *is a type of lens that is used in cameras. It is a lens that is designed to be used in a camera that has a lens release function.*

## URL

**URL** *(Uniform Resource Locator) is a string of characters that identifies the location of a resource on the Internet. It is used to access a resource on the Internet.*

## regexp

**\*regexp\*** *is a sequence of characters that defines a search pattern. It is used to search for a specific pattern in a string of text. The pattern is defined using a set of rules that are used to match the text.*

<sup>63</sup> <https://www.python.org>



## C

`calibre.customize`, 227  
`calibre.customize.conversion`, 236  
`calibre.db.cache`, 314  
`calibre.devices.interface`, 239  
`calibre.ebooks.metadata.book.base`, 186  
`calibre.ebooks.metadata.sources.base`, 233  
`calibre.ebooks.oeb.polish.container`, 324  
`calibre.ebooks.oeb.polish.cover`, 329  
`calibre.ebooks.oeb.polish.css`, 329  
`calibre.ebooks.oeb.polish.jacket`, 328  
`calibre.ebooks.oeb.polish.pretty`, 328  
`calibre.ebooks.oeb.polish.replace`, 327  
`calibre.ebooks.oeb.polish.split`, 328  
`calibre.ebooks.oeb.polish.toc`, 330  
`calibre.gui2.tweak_book.boss`, 332  
`calibre.utils.formatter_functions`, 166  
`calibre.web.feeds.news`, 37



??

- 1
  - calibredb-add ??? ??, 282
- H
  - ebook-polish ??? ??, 300
- I
  - calibredb-add ??? ??, 281
  - fetch-ebook-metadata ??? ??, 302
- S
  - calibredb-add ??? ??, 282
- T
  - calibredb-add ??? ??, 282
- U
  - ebook-polish ??? ??, 301
- access-log
  - calibre-server ??? ??, 275
- add
  - calibredb-add ??? ??, 282
- add-alt-text-to-img
  - ebook-convert ??? ??, 295
- add-plugin
  - calibre-customize ??? ??, 272
- add-simple-plugin
  - calibre-debug ??? ??, 273
- add-soft-hyphens
  - ebook-polish ??? ??, 300
- ajax-timeout
  - calibre-server ??? ??, 275
- all
  - calibredb-backup\_metadata ??? ??, 288
  - calibredb-export ??? ??, 283
- allowed-plugin
  - fetch-ebook-metadata ??? ??, 302
- append
  - calibredb-set\_custom ??? ??, 287
- as-extra-data-file
  - calibredb-add\_format ??? ??, 283
- as-opf
  - calibredb-show\_metadata ??? ??, 283
- ascending
  - calibredb-list ??? ??, 280
- asciiize
  - ebook-convert ??? ??, 292
- attachment
  - calibre-smtp ??? ??, 278
- auth-mode
  - calibre-server ??? ??, 275
- author-sort
  - ebook-convert ??? ??, 297
  - ebook-meta ??? ??, 299
- authors
  - calibredb-add ??? ??, 281
  - ebook-convert ??? ??, 297
  - ebook-meta ??? ??, 299
  - fetch-ebook-metadata ??? ??, 302
- auto-reload
  - calibre-server ??? ??, 275
- automerge
  - calibredb-add ??? ??, 281
- ban-after
  - calibre-server ??? ??, 275
- ban-for
  - calibre-server ??? ??, 275
- base-dir
  - web2disk ??? ??, 304
- base-font-size
  - ebook-convert ??? ??, 292
- book-list-mode
  - calibre-server ??? ??, 275
- book-producer
  - ebook-convert ??? ??, 297
  - ebook-meta ??? ??, 299
- build-plugin
  - calibre-customize ??? ??, 272
- cafile
  - calibre-smtp ??? ??, 278
- catalog-title
  - calibredb-catalog ??? ??, 285
- categories

```

 calibredb-list_categories 2.22 22, 288
--category
 ebook-meta 2.22 22, 299
--change-justification
 ebook-convert 2.22 22, 292
--chapter
 ebook-convert 2.22 22, 295
--chapter-mark
 ebook-convert 2.22 22, 296
--command
 calibre-debug 2.22 22, 273
--comments
 ebook-convert 2.22 22, 297
 ebook-meta 2.22 22, 299
--compress-images
 ebook-polish 2.22 22, 300
--compress-min-size
 calibre-server 2.22 22, 275
--continue
 ebook-viewer 2.22 22, 301
--cover
 calibredb-add 2.22 22, 281
 ebook-convert 2.22 22, 297
 ebook-meta 2.22 22, 299
 ebook-polish 2.22 22, 300
 fetch-ebook-metadata 2.22 22, 302
--cross-reference-authors
 calibredb-catalog 2.22 22, 285
--csv
 calibredb-check_library 2.22 22, 287
 calibredb-list_categories 2.22 22, 288
--custom-list-template
 calibre-server 2.22 22, 275
--customize-plugin
 calibre-customize 2.22 22, 272
--daemonize
 calibre-server 2.22 22, 275
--date
 ebook-meta 2.22 22, 299
--debug-device-driver
 calibre-debug 2.22 22, 273
--debug-pipeline
 calibredb-catalog 2.22 22, 285
 ebook-convert 2.22 22, 298
--default-programs
 calibre-debug 2.22 22, 273
--delay
 web2disk 2.22 22, 304
--detach
 calibre 2.22 22, 271
 ebook-edit 2.22 22, 298
 ebook-viewer 2.22 22, 301
--details
 calibredb-custom_columns 2.22 22, 287
 calibredb-list_categories 2.22 22, 288
--diff
 calibre-debug 2.22 22, 273
--disable-allow-socket-preallocation
 calibre-server 2.22 22, 275
--disable-auth
 calibre-server 2.22 22, 275
--disable-dehyphenate
 ebook-convert 2.22 22, 294
--disable-delete-blank-paragraphs
 ebook-convert 2.22 22, 294
--disable-fallback-to-detected-interface
 calibre-server 2.22 22, 275
--disable-fix-indent
 ebook-convert 2.22 22, 294
--disable-font-rescaling
 ebook-convert 2.22 22, 292
--disable-format-scene-breaks
 ebook-convert 2.22 22, 294
--disable-hyphenation
 lrfviewer 2.22 22, 303
--disable-italicize-common-cases
 ebook-convert 2.22 22, 294
--disable-local-write
 calibre-server 2.22 22, 275
--disable-log-not-found
 calibre-server 2.22 22, 275
--disable-markup-chapter-headings
 ebook-convert 2.22 22, 295
--disable-plugin
 calibre-customize 2.22 22, 272
--disable-remove-fake-margins
 ebook-convert 2.22 22, 296
--disable-renumber-headings
 ebook-convert 2.22 22, 295
--disable-unwrap-lines
 ebook-convert 2.22 22, 295
--disable-use-bonjour
 calibre-server 2.22 22, 276
--disable-use-sendfile
 calibre-server 2.22 22, 276
--disallow-rendered-cover
 ebook-meta 2.22 22, 299
--display
 calibredb-add_custom_column 2.22 22, 286
--displayed-fields
 calibre-server 2.22 22, 275
--do-not-match-on-related-words
 calibredb-fts_search 2.22 22, 290
--dont-asciiize
 calibredb-export 2.22 22, 284
--dont-download-stylesheets
 web2disk 2.22 22, 304

```

```

--dont-output-resources
 lrf2lrs 222 22, 303
--dont-replace
 calibredb-add_format 222 22, 283
--dont-save-cover
 calibredb-export 222 22, 284
--dont-save-extra-files
 calibredb-export 222 22, 284
--dont-split-on-page-breaks
 ebook-convert 222 22, 291
--dont-update-metadata
 calibredb-export 222 22, 284
--dont-verify-server-certificate
 calibre-smtp 222 22, 278
--dont-write-opf
 calibredb-export 222 22, 284
--download-external-resources
 ebook-polish 222 22, 300
--duplicate-links-in-toc
 ebook-convert 222 22, 296
--duplicates
 calibredb-add 222 22, 281
--edit-book
 calibre-debug 222 22, 273
--embed-all-fonts
 ebook-convert 222 22, 293
--embed-font-family
 ebook-convert 222 22, 293
--embed-fonts
 ebook-polish 222 22, 300
--empty
 calibredb-add 222 22, 281
--enable-allow-socket-preallocation
 calibre-server 222 22, 275
--enable-auth
 calibre-server 222 22, 275
--enable-fallback-to-detected-interface
 calibre-server 222 22, 275
--enable-heuristics
 ebook-convert 222 22, 295
--enable-local-write
 calibre-server 222 22, 275
--enable-log-not-found
 calibre-server 222 22, 275
--enable-plugin
 calibre-customize 222 22, 272
--enable-use-bonjour
 calibre-server 222 22, 276
--enable-use-sendfile
 calibre-server 222 22, 276
--encoding
 web2disk 222 22, 304
--encryption-method
 calibre-smtp 222 22, 278
--epub-flatten
 ebook-convert 222 22, 291
--epub-inline-toc
 ebook-convert 222 22, 291
--epub-max-image-size
 ebook-convert 222 22, 292
--epub-toc-at-end
 ebook-convert 222 22, 292
--epub-version
 ebook-convert 222 22, 292
--exclude-genre
 calibredb-catalog 222 22, 285
--exclusion-rules
 calibredb-catalog 222 22, 285
--exec-file
 calibre-debug 222 22, 273
--expand-css
 ebook-convert 222 22, 293
--explode-book
 calibre-debug 222 22, 273
--export-all-calibre-data
 calibre-debug 222 22, 273
--extra-css
 ebook-convert 222 22, 293
--extract-to
 ebook-convert 222 22, 292
--field
 calibredb-set_metadata 222 22, 283
--fields
 calibredb-list 222 22, 280
--filter-css
 ebook-convert 222 22, 293
--filter-regexp
 web2disk 222 22, 304
--flow-size
 ebook-convert 222 22, 292
--font-size-mapping
 ebook-convert 222 22, 293
--for-machine
 calibredb-list 222 22, 280
--force
 calibredb-remove_custom_column 222 22,
 287
--force-reload
 ebook-viewer 222 22, 301
--fork
 calibre-smtp 222 22, 278
--formats
 calibredb-export 222 22, 284
--from-opf
 ebook-convert 222 22, 297
 ebook-meta 222 22, 299
--full-screen
 ebook-viewer 222 22, 301

```

```

--fullscreen
 ebook-viewer 222 22, 301
--generate-authors
 calibredb-catalog 222 22, 285
--generate-descriptions
 calibredb-catalog 222 22, 285
--generate-genres
 calibredb-catalog 222 22, 285
--generate-recently-added
 calibredb-catalog 222 22, 285
--generate-series
 calibredb-catalog 222 22, 285
--generate-titles
 calibredb-catalog 222 22, 285
--genre-source-field
 calibredb-catalog 222 22, 285
--get-cover
 ebook-meta 222 22, 299
--gui
 calibre-debug 222 22, 273
--gui-debug
 calibre-debug 222 22, 273
--header-note-source-field
 calibredb-catalog 222 22, 285
--help
 calibre 222 22, 271
 calibre-customize 222 22, 272
 calibre-debug 222 22, 274
 calibre-server 222 22, 276
 calibre-smtp 222 22, 278
 ebook-convert 222 22, 291
 ebook-edit 222 22, 298
 ebook-meta 222 22, 299
 ebook-polish 222 22, 300
 ebook-viewer 222 22, 302
 fetch-ebook-metadata 222 22, 302
 lrf2lrs 222 22, 303
 lrfviewer 222 22, 303
 lrs2lrf 222 22, 304
 web2disk 222 22, 304
 222 22, 280
--html-unwrap-factor
 ebook-convert 222 22, 295
--identifier
 calibredb-add 222 22, 281
 ebook-meta 222 22, 299
 fetch-ebook-metadata 222 22, 302
--ids
 calibredb-catalog 222 22, 284
--ignore
 calibredb-add 222 22, 282
--ignore_extensions
 calibredb-check_library 222 22, 288
--ignore_names
 calibredb-check_library 222 22, 288
--ignore-plugins
 calibre 222 22, 271
--ignored-fields
 calibre-server 222 22, 276
--implode-book
 calibre-debug 222 22, 274
--import-calibre-data
 calibre-debug 222 22, 274
--include-snippets
 calibredb-fts_search 222 22, 290
--index
 ebook-meta 222 22, 299
--indexing-speed
 calibredb-fts_index 222 22, 289
--indexing-threshold
 calibredb-fts_search 222 22, 290
--input-encoding
 ebook-convert 222 22, 291
--input-profile
 ebook-convert 222 22, 291
--insert-blank-line
 ebook-convert 222 22, 293
--insert-blank-line-size
 ebook-convert 222 22, 293
--insert-metadata
 ebook-convert 222 22, 296
--inspect-mobi
 calibre-debug 222 22, 274
--is-multiple
 calibredb-add_custom_column 222 22, 286
--isbn
 calibredb-add 222 22, 282
 ebook-convert 222 22, 297
 ebook-meta 222 22, 299
 fetch-ebook-metadata 222 22, 302
--item_count
 calibredb-list_categories 222 22, 288
--jacket
 ebook-polish 222 22, 300
--keep-ligatures
 ebook-convert 222 22, 293
--kepubify
 calibre-debug 222 22, 274
--language
 ebook-convert 222 22, 297
 ebook-meta 222 22, 299
--languages
 calibredb-add 222 22, 282
--level1-toc
 ebook-convert 222 22, 296
--level2-toc
 ebook-convert 222 22, 296
--level3-toc

```

ebook-convert 222 22, 296  
 --library-path  
     222 22, 280  
 --limit  
     calibredb-list 222 22, 281  
     calibredb-search 222 22, 289  
 --line-height  
     ebook-convert 222 22, 293  
 --line-width  
     calibredb-list 222 22, 281  
 --linearize-tables  
     ebook-convert 222 22, 293  
 --list-fields  
     calibredb-set\_metadata 222 22, 283  
 --list-plugins  
     calibre-customize 222 22, 272  
 --list-recipes  
     ebook-convert 222 22, 291  
 --listen-on  
     calibre-server 222 22, 276  
 --localhost  
     calibre-smtp 222 22, 278  
 --log  
     calibre-server 222 22, 276  
 --lrf-bookid  
     ebook-meta 222 22, 299  
 --lrs  
     lrs2lrf 222 22, 304  
 --manage-users  
     calibre-server 222 22, 276  
 --margin-bottom  
     ebook-convert 222 22, 293  
 --margin-left  
     ebook-convert 222 22, 293  
 --margin-right  
     ebook-convert 222 22, 293  
 --margin-top  
     ebook-convert 222 22, 294  
 --match-end-marker  
     calibredb-fts\_search 222 22, 290  
 --match-regexp  
     web2disk 222 22, 305  
 --match-start-marker  
     calibredb-fts\_search 222 22, 290  
 --max-files  
     web2disk 222 22, 305  
 --max-header-line-size  
     calibre-server 222 22, 276  
 --max-job-time  
     calibre-server 222 22, 276  
 --max-jobs  
     calibre-server 222 22, 276  
 --max-log-size  
     calibre-server 222 22, 276  
     calibre-server 222 22, 276  
 --max-opds-items  
     calibre-server 222 22, 276  
 --max-opds-ungrouped-items  
     calibre-server 222 22, 276  
 --max-recursions  
     web2disk 222 22, 305  
 --max-request-body-size  
     calibre-server 222 22, 276  
 --max-toc-links  
     ebook-convert 222 22, 296  
 --merge-comments-rule  
     calibredb-catalog 222 22, 285  
 --minimum-line-height  
     ebook-convert 222 22, 294  
 --new-instance  
     ebook-viewer 222 22, 302  
 --no-chapters-in-toc  
     ebook-convert 222 22, 296  
 --no-default-epub-cover  
     ebook-convert 222 22, 292  
 --no-svg-cover  
     ebook-convert 222 22, 292  
 --no-update-check  
     calibre 222 22, 272  
 --num-per-page  
     calibre-server 222 22, 276  
 --one-book-per-directory  
     calibredb-add 222 22, 282  
 --only-formats  
     calibredb-embed\_metadata 222 22, 289  
 --open-at  
     ebook-viewer 222 22, 302  
 --opf  
     ebook-polish 222 22, 301  
     fetch-ebook-metadata 222 22, 302  
 --outbox  
     calibre-smtp 222 22, 278  
 --output  
     lrf2lrs 222 22, 303  
     lrs2lrf 222 22, 304  
 --output-format  
     calibredb-fts\_search 222 22, 290  
 --output-profile  
     calibredb-catalog 222 22, 285  
     ebook-convert 222 22, 291  
 --page-breaks-before  
     ebook-convert 222 22, 296  
 --password  
     calibre-smtp 222 22, 278  
     222 22, 280  
 --paths  
     calibre-debug 222 22, 274  
 --permanent  
     calibredb-remove 222 22, 282

```

--pidfile
 calibre-server 999 99, 276
--port
 calibre-server 999 99, 277
 calibre-smtp 999 99, 278
--prefer-metadata-cover
 ebook-convert 999 99, 296
--prefix
 calibredb-list 999 99, 281
--prefix-rules
 calibredb-catalog 999 99, 286
--preserve-cover-aspect-ratio
 ebook-convert 999 99, 292
--preset
 calibredb-catalog 999 99, 286
--pretty-print
 ebook-convert 999 99, 292
--profile
 lrfviewer 999 99, 303
--progress
 calibredb-export 999 99, 284
--pubdate
 ebook-convert 999 99, 297
--publisher
 ebook-convert 999 99, 297
 ebook-meta 999 99, 299
--raise-window
 ebook-viewer 999 99, 302
--rating
 ebook-convert 999 99, 297
 ebook-meta 999 99, 299
--read-metadata-from-opf
 ebook-convert 999 99, 297
--really-do-it
 calibredb-restore_database 999 99, 287
--recurse
 calibredb-add 999 99, 282
--relay
 calibre-smtp 999 99, 278
--remove-first-image
 ebook-convert 999 99, 296
--remove-jacket
 ebook-polish 999 99, 301
--remove-paragraph-spacing
 ebook-convert 999 99, 294
--remove-paragraph-spacing-indent-size
 ebook-convert 999 99, 294
--remove-plugin
 calibre-customize 999 99, 272
--remove-soft-hyphens
 ebook-polish 999 99, 301
--remove-unused-css
 ebook-polish 999 99, 301
--replace-scene-breaks
 ebook-convert 999 99, 295
--replace-whitespace
 calibredb-export 999 99, 284
--report
 calibredb-check_library 999 99, 288
--restrict-to
 calibredb-fts_search 999 99, 290
--run-plugin
 calibre-debug 999 99, 274
--run-test
 calibre-debug 999 99, 274
--run-without-debug
 calibre-debug 999 99, 274
--search
 calibredb-catalog 999 99, 284
 calibredb-list 999 99, 281
--search-replace
 ebook-convert 999 99, 295
--search-the-net-urls
 calibre-server 999 99, 277
--select-text
 ebook-edit 999 99, 298
--separator
 calibredb-list 999 99, 281
--series
 calibredb-add 999 99, 282
 ebook-convert 999 99, 297
 ebook-meta 999 99, 299
--series-index
 calibredb-add 999 99, 282
 ebook-convert 999 99, 297
--shutdown-running-calibre
 calibre 999 99, 272
 calibre-debug 999 99, 274
--shutdown-timeout
 calibre-server 999 99, 277
--single-dir
 calibredb-export 999 99, 284
--smarten-punctuation
 ebook-convert 999 99, 294
 ebook-polish 999 99, 301
--sort-by
 calibredb-list 999 99, 281
--sr1-replace
 ebook-convert 999 99, 295
--sr1-search
 ebook-convert 999 99, 295
--sr2-replace
 ebook-convert 999 99, 295
--sr2-search
 ebook-convert 999 99, 295
--sr3-replace
 ebook-convert 999 99, 295
--sr3-search

```

```

 ebook-convert 222 22, 295
--ssl-certfile
 calibre-server 222 22, 277
--ssl-keyfile
 calibre-server 222 22, 277
--start-in-tray
 calibre 222 22, 272
--start-reading-at
 ebook-convert 222 22, 296
--subject
 calibre-smtp 222 22, 278
--subset-embedded-fonts
 ebook-convert 222 22, 294
--subset-font
 calibre-debug 222 22, 274
--subset-fonts
 ebook-polish 222 22, 301
--tags
 calibredb-add 222 22, 282
 ebook-convert 222 22, 297
 ebook-meta 222 22, 300
--template
 calibredb-export 222 22, 284
 calibredb-list 222 22, 281
--template_file
 calibredb-list 222 22, 281
--template_heading
 calibredb-list 222 22, 281
--test-build
 calibre-debug 222 22, 274
--thumb-width
 calibredb-catalog 222 22, 286
--timefmt
 calibredb-export 222 22, 284
--timeout
 calibre-server 222 22, 277
 calibre-smtp 222 22, 278
 fetch-ebook-metadata 222 22, 302
 web2disk 222 22, 305
 222 22, 280
--timestamp
 ebook-convert 222 22, 297
--title
 calibredb-add 222 22, 282
 ebook-convert 222 22, 297
 ebook-meta 222 22, 300
 fetch-ebook-metadata 222 22, 302
--title-sort
 ebook-convert 222 22, 298
 ebook-meta 222 22, 300
--to-dir
 calibredb-export 222 22, 284
--to-lowercase
 calibredb-export 222 22, 284
--to-opf
 ebook-meta 222 22, 300
--toc-filter
 ebook-convert 222 22, 296
--toc-threshold
 ebook-convert 222 22, 297
--toc-title
 ebook-convert 222 22, 292
--transform-css-rules
 ebook-convert 222 22, 294
--transform-html-rules
 ebook-convert 222 22, 294
--trusted-ips
 calibre-server 222 22, 277
--un-kepubify
 calibre-debug 222 22, 274
--unsmarten-punctuation
 ebook-convert 222 22, 294
--upgrade-book
 ebook-polish 222 22, 301
--url-prefix
 calibre-server 222 22, 277
--use-auto-toc
 ebook-convert 222 22, 297
--use-existing-cover
 calibredb-catalog 222 22, 286
--userdb
 calibre-server 222 22, 277
--username
 calibre-smtp 222 22, 278
 222 22, 280
--vacuum-fts-db
 calibredb-check_library 222 22, 288
--verbose
 calibre 222 22, 272
 calibre-smtp 222 22, 278
 calibredb-catalog 222 22, 285
 ebook-convert 222 22, 298
 ebook-polish 222 22, 301
 fetch-ebook-metadata 222 22, 303
 lrf2lrs 222 22, 303
 lrfviewer 222 22, 303
 lrs2lrf 222 22, 304
 web2disk 222 22, 305
--version
 calibre 222 22, 272
 calibre-customize 222 22, 272
 calibre-debug 222 22, 274
 calibre-server 222 22, 277
 calibre-smtp 222 22, 278
 ebook-convert 222 22, 291
 ebook-edit 222 22, 298
 ebook-meta 222 22, 300
 ebook-polish 222 22, 301

```

```

ebook-viewer 2.22.0 2.22.0, 302
fetch-ebook-metadata 2.22.0 2.22.0, 303
lrf2lrs 2.22.0 2.22.0, 303
lrfviewer 2.22.0 2.22.0, 303
lrs2lrf 2.22.0 2.22.0, 304
web2disk 2.22.0 2.22.0, 305
2.22.0 2.22.0, 280
--viewer
 calibre-debug 2.22.0 2.22.0, 274
--visual-debug
 lrfviewer 2.22.0 2.22.0, 303
--wait-for-completion
 calibredb-fts_index 2.22.0 2.22.0, 289
--white-background
 lrfviewer 2.22.0 2.22.0, 304
--width
 calibredb-list_categories 2.22.0 2.22.0, 288
--with-library
 calibre 2.22.0 2.22.0, 272
 2.22.0 2.22.0, 280
--worker-count
 calibre-server 2.22.0 2.22.0, 277
-a
 calibre-customize 2.22.0 2.22.0, 272
 calibre-smtp 2.22.0 2.22.0, 278
 calibredb-add 2.22.0 2.22.0, 281
 calibredb-set_custom 2.22.0 2.22.0, 287
 ebook-meta 2.22.0 2.22.0, 299
 fetch-ebook-metadata 2.22.0 2.22.0, 302
-b
 calibre-customize 2.22.0 2.22.0, 272
-c
 calibre-debug 2.22.0 2.22.0, 273
 calibredb-add 2.22.0 2.22.0, 281
 calibredb-check_library 2.22.0 2.22.0, 287
 calibredb-list_categories 2.22.0 2.22.0, 288
 ebook-meta 2.22.0 2.22.0, 299
 ebook-polish 2.22.0 2.22.0, 300
 fetch-ebook-metadata 2.22.0 2.22.0, 302
-d
 calibre-debug 2.22.0 2.22.0, 273
 calibredb-add 2.22.0 2.22.0, 281
 calibredb-custom_columns 2.22.0 2.22.0, 287
 ebook-convert 2.22.0 2.22.0, 298
 ebook-meta 2.22.0 2.22.0, 299
 ebook-polish 2.22.0 2.22.0, 300
 fetch-ebook-metadata 2.22.0 2.22.0, 302
 web2disk 2.22.0 2.22.0, 304
-e
 calibre-debug 2.22.0 2.22.0, 273
 calibre-smtp 2.22.0 2.22.0, 278
 calibredb-add 2.22.0 2.22.0, 281
 calibredb-check_library 2.22.0 2.22.0, 288
 ebook-polish 2.22.0 2.22.0, 300
 -f
 calibre-debug 2.22.0 2.22.0, 274
 calibre-smtp 2.22.0 2.22.0, 278
 calibredb-embed_metadata 2.22.0 2.22.0, 289
 calibredb-list 2.22.0 2.22.0, 280
 calibredb-remove_custom_column 2.22.0 2.22.0,
 287
 calibredb-set_metadata 2.22.0 2.22.0, 283
 ebook-polish 2.22.0 2.22.0, 301
 ebook-viewer 2.22.0 2.22.0, 301
 -g
 calibre-debug 2.22.0 2.22.0, 273
 -h
 calibre 2.22.0 2.22.0, 271
 calibre-customize 2.22.0 2.22.0, 272
 calibre-debug 2.22.0 2.22.0, 274
 calibre-server 2.22.0 2.22.0, 276
 calibre-smtp 2.22.0 2.22.0, 278
 ebook-convert 2.22.0 2.22.0, 291
 ebook-edit 2.22.0 2.22.0, 298
 ebook-meta 2.22.0 2.22.0, 299
 ebook-polish 2.22.0 2.22.0, 300
 ebook-viewer 2.22.0 2.22.0, 302
 fetch-ebook-metadata 2.22.0 2.22.0, 302
 lrf2lrs 2.22.0 2.22.0, 303
 lrfviewer 2.22.0 2.22.0, 303
 lrs2lrf 2.22.0 2.22.0, 304
 web2disk 2.22.0 2.22.0, 304
 2.22.0 2.22.0, 280
 -i
 calibre-debug 2.22.0 2.22.0, 274
 calibredb-add 2.22.0 2.22.0, 282
 calibredb-catalog 2.22.0 2.22.0, 284
 calibredb-list_categories 2.22.0 2.22.0, 288
 ebook-meta 2.22.0 2.22.0, 299
 ebook-polish 2.22.0 2.22.0, 300
 fetch-ebook-metadata 2.22.0 2.22.0, 302
 -j
 ebook-polish 2.22.0 2.22.0, 300
 -k
 ebook-meta 2.22.0 2.22.0, 299
 -l
 calibre-customize 2.22.0 2.22.0, 272
 calibre-smtp 2.22.0 2.22.0, 278
 calibredb-add 2.22.0 2.22.0, 282
 calibredb-search 2.22.0 2.22.0, 289
 calibredb-set_metadata 2.22.0 2.22.0, 283
 ebook-meta 2.22.0 2.22.0, 299
 -m
 calibre-debug 2.22.0 2.22.0, 274
 calibredb-add 2.22.0 2.22.0, 281
 ebook-convert 2.22.0 2.22.0, 297
 -n
 calibredb-check_library 2.22.0 2.22.0, 288

```

web2disk 2.22 2.23, 305

-o  
 calibre-smtp 2.22 2.23, 278  
 ebook-polish 2.22 2.23, 301  
 fetch-ebook-metadata 2.22 2.23, 302  
 lrf2lrs 2.22 2.23, 303  
 lrs2lrf 2.22 2.23, 304

-p  
 calibre-smtp 2.22 2.23, 278  
 ebook-meta 2.22 2.23, 299  
 ebook-polish 2.22 2.23, 301  
 fetch-ebook-metadata 2.22 2.23, 302

-r  
 calibre-customize 2.22 2.23, 272  
 calibre-debug 2.22 2.23, 274  
 calibre-smtp 2.22 2.23, 278  
 calibredb-add 2.22 2.23, 282  
 calibredb-check\_library 2.22 2.23, 288  
 calibredb-list\_categories 2.22 2.23, 288  
 calibredb-restore\_database 2.22 2.23, 287  
 ebook-meta 2.22 2.23, 299  
 web2disk 2.22 2.23, 305

-s  
 calibre 2.22 2.23, 272  
 calibre-debug 2.22 2.23, 274  
 calibre-smtp 2.22 2.23, 278  
 calibredb-add 2.22 2.23, 282  
 calibredb-catalog 2.22 2.23, 284  
 calibredb-list 2.22 2.23, 281  
 ebook-meta 2.22 2.23, 299

-t  
 calibre-debug 2.22 2.23, 274  
 calibre-smtp 2.22 2.23, 278  
 calibredb-add 2.22 2.23, 282  
 calibredb-list 2.22 2.23, 281  
 ebook-meta 2.22 2.23, 300  
 fetch-ebook-metadata 2.22 2.23, 302  
 web2disk 2.22 2.23, 305

-u  
 calibre-smtp 2.22 2.23, 278  
 ebook-polish 2.22 2.23, 301

-v  
 calibre 2.22 2.23, 272  
 calibre-smtp 2.22 2.23, 278  
 calibredb-catalog 2.22 2.23, 285  
 ebook-convert 2.22 2.23, 298  
 fetch-ebook-metadata 2.22 2.23, 303

-w  
 calibre-debug 2.22 2.23, 274  
 calibredb-list 2.22 2.23, 281  
 calibredb-list\_categories 2.22 2.23, 288

-x  
 calibre-debug 2.22 2.23, 273

## A

abort\_article() (*calibre.web.feeds.news.BasicNewsRecipe* 2.22.2), 37

abort\_recipe\_processing() (*calibre.web.feeds.news.BasicNewsRecipe* 2.22.2), 37

abspath\_to\_name() (*calibre.ebooks.oeb.polish.container.Container* 2.22.2), 324

accept\_drag\_move\_event() (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

accept\_enter\_event() (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

accepts\_drops (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

action\_add\_menu (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

action\_menu\_clone\_qaction (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

action\_shortcut\_name (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

action\_spec (*calibre.gui2.actions.InterfaceAction* 2.22.2), 251

action\_type (*calibre.gui2.actions.InterfaceAction* 2.22.2), 252

add\_annotation\_to\_library() (*calibre.devices.usbms.device.Device* 2.22.2), 249

add\_book() (*calibre.devices.interface.BookList* 2.22.2), 246

add\_books() (*calibre.db.cache.Cache* 2.22.2), 315

add\_books\_to\_metadata() (*calibre.devices.interface.DevicePlugin* 2.22.2 2.22.2), 243

add\_books\_to\_metadata() (*calibre.devices.usbms.driver.USBMS* 2.22.2), 250

add\_custom\_book\_data() (*calibre.db.cache.Cache* 2.22.2), 315

add\_extra\_files() (*calibre.db.cache.Cache* 2.22.2), 315

add\_file() (*calibre.ebooks.oeb.polish.container.Container* 2.22.2), 324

add\_format() (*calibre.db.cache.Cache* 2.22.2), 315

add\_listener() (*calibre.db.cache.Cache* 2.22.2), 315

add\_name\_to\_manifest() (*calibre.ebooks.oeb.polish.container.Container* 2.22.2), 324

add\_notes\_resource() (*calibre.db.cache.Cache* 2.22.2), 315

add\_or\_replace\_jacket() (*calibre.ebooks.oeb.polish.jacket* 2.22.2), 328

add\_properties() (*calibre.ebooks.oeb.polish.container.Container* 2.22.2), 324

- add\_savepoint() (*calibre.gui2.tweak\_book.boss.Boss* [?](#)), 332
  - add\_toc\_thumbnail() (*calibre.web.feeds.news.BasicNewsRecipe* [?](#)), 37
  - adeify\_images() (*calibre.web.feeds.news.BasicNewsRecipe* [?](#)), 37
  - all\_annotation\_styles() (*calibre.db.cache.Cache* [?](#)), 315
  - all\_annotation\_types() (*calibre.db.cache.Cache* [?](#)), 315
  - all\_annotation\_users() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_annotations() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_annotations\_for\_book() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_book\_ids() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_field\_for() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_field\_ids() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_field\_keys() (*calibre.ebooks.metadata.book.base.Metadata* [?](#)), 186
  - all\_field\_names() (*calibre.db.cache.Cache* [?](#)), 316
  - all\_non\_none\_fields() (*calibre.ebooks.metadata.book.base.Metadata* [?](#)), 186
  - allowed\_in\_menu (*calibre.gui2.tweak\_book.plugin.Tool* [?](#)), 330
  - allowed\_in\_toolbar (*calibre.gui2.tweak\_book.plugin.Tool* [?](#)), 330
  - annotation\_count\_for\_book() (*calibre.db.cache.Cache* [?](#)), 316
  - annotations\_map\_for\_book() (*calibre.db.cache.Cache* [?](#)), 316
  - API, **335**
  - apply\_container\_update\_to\_gui() (*calibre.gui2.tweak\_book.boss.Boss* [?](#)), 332
  - apply\_unique\_properties() (*calibre.ebooks.oeb.polish.container.Container* [?](#)), 324
  - articles\_are\_obfuscated (*calibre.web.feeds.news.BasicNewsRecipe* [?](#)), 41
  - ASK\_TO\_ALLOW\_CONNECT (*calibre.devices.interface.DevicePlugin* [?](#)), 240
  - author (*calibre.customize.InterfaceActionBase* [?](#)), 254
  - author (*calibre.customize.MetadataReaderPlugin* [?](#)), 232
  - author (*calibre.customize.MetadataWriterPlugin* [?](#)), 232
  - author (*calibre.customize.Plugin* [?](#)), 228
  - author (*calibre.customize.PreferencesPlugin* [?](#)), 254
  - author (*calibre.devices.usbms.driver.USBMS* [?](#)), 249
  - author (*calibre.ebooks.metadata.sources.base.Source* [?](#)), 233
  - author\_data() (*calibre.db.cache.Cache* [?](#)), 316
  - author\_sort\_from\_authors() (*calibre.db.cache.Cache* [?](#)), 316
  - author\_sorts() (*calibre.db.cache.Cache* [?](#)), 316
  - auto\_cleanup (*calibre.web.feeds.news.BasicNewsRecipe* [?](#)), 41
  - auto\_cleanup\_keep (*calibre.web.feeds.news.BasicNewsRecipe* [?](#)), 41
  - auto\_repeat (*calibre.gui2.actions.InterfaceAction* [?](#)), 251
  - auto\_trim\_covers (*calibre.ebooks.metadata.sources.base.Source* [?](#)), 234
- ## B
- BasicNewsRecipe (*calibre.web.feeds.news* [?](#)), 37
  - BCD (*calibre.devices.interface.DevicePlugin* [?](#)), 239
  - BCD (*calibre.devices.usbms.device.Device* [?](#)), 247
  - book\_class (*calibre.devices.usbms.driver.USBMS* [?](#)), 249
  - book\_created (*calibre.db.cache.Cache.EventType* [?](#)), 314
  - book\_edited (*calibre.db.cache.Cache.EventType* [?](#)), 314
  - book\_type (*calibre.ebooks.oeb.polish.container.Container* [?](#)), 324
  - BookList (*calibre.devices.interface* [?](#)), 245
  - booklist\_class (*calibre.devices.usbms.driver.USBMS* [?](#)), 249
  - books() (*calibre.devices.interface.DevicePlugin* [?](#)), 242
  - books() (*calibre.devices.usbms.driver.USBMS* [?](#)), 250
  - books\_for\_field() (*calibre.db.cache.Cache* [?](#)), 316
  - books\_in\_virtual\_library() (*calibre.db.cache.Cache* [?](#)), 316
  - books\_removed (*calibre.db.cache.Cache.EventType* [?](#)), 314
  - Boss (*calibre.gui2.tweak\_book.boss* [?](#)), 332
  - boss (*calibre.gui2.tweak\_book.plugin.Tool* [?](#)), 331
  - browser\_type (*calibre.web.feeds.news.BasicNewsRecipe* [?](#)), 41
  - BuiltinAdd (*calibre.utils.formatter\_functions* [?](#)), 184
  - BuiltinAnd (*calibre.utils.formatter\_functions* [?](#)), 184
  - BuiltinAnnotationCount (*calibre.utils.formatter\_functions* [?](#)), 174
  - BuiltinApproximateFormats (*calibre.utils.formatter\_functions* [?](#)), 174

BuiltinArguments	( <i>calibre.utils.formatter_functions</i> 2.22), 172	177
BuiltinAssign	( <i>calibre.utils.formatter_functions</i> 2.22), 172	BuiltinFieldExists ( <i>calibre.utils.formatter_functions</i> 2.22), 182
BuiltinAuthorLinks	( <i>calibre.utils.formatter_functions</i> 2.22), 176	BuiltinFieldListCount ( <i>calibre.utils.formatter_functions</i> 2.22), 179
BuiltinAuthorSorts	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinFinishFormatting ( <i>calibre.utils.formatter_functions</i> 2.22), 170
BuiltinBookCount	( <i>calibre.utils.formatter_functions</i> 2.22), 174	BuiltinFirstMatchingCmp ( <i>calibre.utils.formatter_functions</i> 2.22), 171
BuiltinBooksize	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinFirstNonEmpty ( <i>calibre.utils.formatter_functions</i> 2.22), 168
BuiltinBookValues	( <i>calibre.utils.formatter_functions</i> 2.22), 174	BuiltinFloor ( <i>calibre.utils.formatter_functions</i> 2.22), 185
BuiltinCapitalize	( <i>calibre.utils.formatter_functions</i> 2.22), 173	BuiltinFormatDate ( <i>calibre.utils.formatter_functions</i> 2.22), 170
BuiltinCeiling	( <i>calibre.utils.formatter_functions</i> 2.22), 184	BuiltinFormatDateField ( <i>calibre.utils.formatter_functions</i> 2.22), 171
BuiltinCharacter	( <i>calibre.utils.formatter_functions</i> 2.22), 182	BuiltinFormatDuration ( <i>calibre.utils.formatter_functions</i> 2.22), 171
BuiltinCheckYesNo	( <i>calibre.utils.formatter_functions</i> 2.22), 182	BuiltinFormatNumber ( <i>calibre.utils.formatter_functions</i> 2.22), 171
BuiltinCmp	( <i>calibre.utils.formatter_functions</i> 2.22), 171	BuiltinFormatsModtimes ( <i>calibre.utils.formatter_functions</i> 2.22), 174
BuiltinConnectedDeviceName	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinFormatsPaths ( <i>calibre.utils.formatter_functions</i> 2.22), 175
BuiltinConnectedDeviceUUID	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinFormatsPathSegments ( <i>calibre.utils.formatter_functions</i> 2.22), 175
BuiltinContains	( <i>calibre.utils.formatter_functions</i> 2.22), 182	BuiltinFormatsSizes ( <i>calibre.utils.formatter_functions</i> 2.22), 175
BuiltinCount	( <i>calibre.utils.formatter_functions</i> 2.22), 179	BuiltinFractionalPart ( <i>calibre.utils.formatter_functions</i> 2.22), 185
BuiltinCurrentLibraryName	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinFString ( <i>calibre.utils.formatter_functions</i> 2.22), 169
BuiltinCurrentLibraryPath	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinGetLink ( <i>calibre.utils.formatter_functions</i> 2.22), 175
BuiltinCurrentVirtualLibraryName	( <i>calibre.utils.formatter_functions</i> 2.22), 177	BuiltinGetNote ( <i>calibre.utils.formatter_functions</i> 2.22), 175
BuiltinDateArithmetic	( <i>calibre.utils.formatter_functions</i> 2.22), 173	BuiltinGlobals ( <i>calibre.utils.formatter_functions</i> 2.22), 172
BuiltinDaysBetween	( <i>calibre.utils.formatter_functions</i> 2.22), 173	BuiltinHasCover ( <i>calibre.utils.formatter_functions</i> 2.22), 178
BuiltinDivide	( <i>calibre.utils.formatter_functions</i> 2.22), 184	BuiltinHasExtraFiles ( <i>calibre.utils.formatter_functions</i> 2.22), 176
BuiltinEncodeForURL	( <i>calibre.utils.formatter_functions</i> 2.22), 166	BuiltinHasNote ( <i>calibre.utils.formatter_functions</i> 2.22), 176
BuiltinEval	( <i>calibre.utils.formatter_functions</i> 2.22), 185	BuiltinHumanReadable ( <i>calibre.utils.formatter_functions</i> 2.22), 171
BuiltinExtraFileModtime	( <i>calibre.utils.formatter_functions</i> 2.22), 174	BuiltinIdentifierInList ( <i>calibre.utils.formatter_functions</i> 2.22), 181
BuiltinExtraFileNames	( <i>calibre.utils.formatter_functions</i> 2.22), 174	BuiltinIfempty ( <i>calibre.utils.formatter_functions</i> 2.22), 182
BuiltinExtraFileSize	( <i>calibre.utils.formatter_functions</i> 2.22), 174	BuiltinInList ( <i>calibre.utils.formatter_functions</i> 2.22), 181
BuiltinField	( <i>calibre.utils.formatter_functions</i> 2.22),	BuiltinIsDarkMode ( <i>calibre.utils.formatter_functions</i>

BuiltinIsMarked	( <i>calibre.utils.formatter_functions</i> 222), 178	BuiltinRawField	( <i>calibre.utils.formatter_functions</i> 222), 178
BuiltinLanguageCodes	( <i>calibre.utils.formatter_functions</i> 222), 178	BuiltinRawList	( <i>calibre.utils.formatter_functions</i> 222), 178
BuiltinLanguageStrings	( <i>calibre.utils.formatter_functions</i> 222), 178	BuiltinRe	( <i>calibre.utils.formatter_functions</i> 222), 182
BuiltinListCountMatching	( <i>calibre.utils.formatter_functions</i> 222), 179	BuiltinReadingProgress	( <i>calibre.utils.formatter_functions</i> 222), 176
BuiltinListDifference	( <i>calibre.utils.formatter_functions</i> 222), 179	BuiltinReGroup	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinListEquals	( <i>calibre.utils.formatter_functions</i> 222), 179	BuiltinRound	( <i>calibre.utils.formatter_functions</i> 222), 185
BuiltinListIntersection	( <i>calibre.utils.formatter_functions</i> 222), 179	BuiltinSelect	( <i>calibre.utils.formatter_functions</i> 222), 181
BuiltinListitem	( <i>calibre.utils.formatter_functions</i> 222), 181	BuiltinSelectedBooks	( <i>calibre.utils.formatter_functions</i> 222), 166
BuiltinListJoin	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinSelectedColumn	( <i>calibre.utils.formatter_functions</i> 222), 166
BuiltinListRe	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinSeriesSort	( <i>calibre.utils.formatter_functions</i> 222), 178
BuiltinListReGroup	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinSetGlobals	( <i>calibre.utils.formatter_functions</i> 222), 173
BuiltinListRemoveDuplicates	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinShorten	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinListSort	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinShowDialog	( <i>calibre.utils.formatter_functions</i> 222), 166
BuiltinListSplit	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinSortBookIds	( <i>calibre.utils.formatter_functions</i> 222), 166
BuiltinListUnion	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinStrcat	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinLookup	( <i>calibre.utils.formatter_functions</i> 222), 169	BuiltinStrcatMax	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinLowercase	( <i>calibre.utils.formatter_functions</i> 222), 173	BuiltinStrcmp	( <i>calibre.utils.formatter_functions</i> 222), 172
BuiltinMakeUrl	( <i>calibre.utils.formatter_functions</i> 222), 166	BuiltinStrcmpcase	( <i>calibre.utils.formatter_functions</i> 222), 172
BuiltinMakeUrlExtended	( <i>calibre.utils.formatter_functions</i> 222), 167	BuiltinStrInList	( <i>calibre.utils.formatter_functions</i> 222), 182
BuiltinMod	( <i>calibre.utils.formatter_functions</i> 222), 185	BuiltinStrlen	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinMultiply	( <i>calibre.utils.formatter_functions</i> 222), 185	BuiltinSubitems	( <i>calibre.utils.formatter_functions</i> 222), 181
BuiltinNot	( <i>calibre.utils.formatter_functions</i> 222), 184	BuiltinSublist	( <i>calibre.utils.formatter_functions</i> 222), 181
BuiltinOndevice	( <i>calibre.utils.formatter_functions</i> 222), 178	BuiltinSubstr	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinOr	( <i>calibre.utils.formatter_functions</i> 222), 184	BuiltinSubtract	( <i>calibre.utils.formatter_functions</i> 222), 185
BuiltinPrint	( <i>calibre.utils.formatter_functions</i> 222), 172	BuiltinSwapAroundArticles	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinQueryString	( <i>calibre.utils.formatter_functions</i> 222), 168	BuiltinSwapAroundComma	( <i>calibre.utils.formatter_functions</i> 222), 183
BuiltinRange	( <i>calibre.utils.formatter_functions</i> 222), 180	BuiltinSwitch	( <i>calibre.utils.formatter_functions</i> 222), 169
BuiltinRatingToStars	( <i>calibre.utils.formatter_functions</i> 222), 171	BuiltinSwitchIf	( <i>calibre.utils.formatter_functions</i> 222), 169

- `calibre.utils.formatter_functions` (module), 169
- `BuiltinTemplate` (`calibre.utils.formatter_functions` module), 185
- `BuiltinTest` (`calibre.utils.formatter_functions` module), 184
- `BuiltinTitlecase` (`calibre.utils.formatter_functions` module), 173
- `BuiltinToday` (`calibre.utils.formatter_functions` module), 173
- `BuiltinToHex` (`calibre.utils.formatter_functions` module), 168
- `BuiltinTransliterate` (`calibre.utils.formatter_functions` module), 184
- `BuiltinUppercase` (`calibre.utils.formatter_functions` module), 173
- `BuiltinUrlsFromIdentifiers` (`calibre.utils.formatter_functions` module), 168
- `BuiltinUserCategories` (`calibre.utils.formatter_functions` module), 179
- `BuiltinVirtualLibraries` (`calibre.utils.formatter_functions` module), 179
- `BuiltinWidthFromPages` (`calibre.utils.formatter_functions` module), 166
- `calibre.ebooks.oeb.polish.container` module, 233
- `calibre.ebooks.oeb.polish.cover` module, 324
- `calibre.ebooks.oeb.polish.cover` module, 329
- `calibre.ebooks.oeb.polish.css` module, 329
- `calibre.ebooks.oeb.polish.jacket` module, 328
- `calibre.ebooks.oeb.polish.pretty` module, 328
- `calibre.ebooks.oeb.polish.replace` module, 327
- `calibre.ebooks.oeb.polish.split` module, 328
- `calibre.ebooks.oeb.polish.toc` module, 330
- `calibre.gui2.tweak_book.boss` module, 332
- `calibre.utils.formatter_functions` module, 165
- `calibre.web.feeds.news` module, 37
- `calibre-customize`
  - `--add-plugin`, 272
  - `--build-plugin`, 272
  - `--customize-plugin`, 272
  - `--disable-plugin`, 272
  - `--enable-plugin`, 272
  - `--help`, 272
  - `--list-plugins`, 272
  - `--remove-plugin`, 272
  - `--version`, 272
  - `-a`, 272
  - `-b`, 272
  - `-h`, 272
  - `-l`, 272
  - `-r`, 272
- `calibre-debug`
  - `--add-simple-plugin`, 273
  - `--command`, 273
  - `--debug-device-driver`, 273
  - `--default-programs`, 273
  - `--diff`, 273
  - `--edit-book`, 273
  - `--exec-file`, 273
  - `--explode-book`, 273
  - `--export-all-calibre-data`, 273
  - `--gui`, 273
  - `--gui-debug`, 273
  - `--help`, 274
  - `--implode-book`, 274
  - `--import-calibre-data`, 274
  - `--inspect-mobi`, 274
- `Cache` (`calibre.db.cache` module), 314
- `Cache.EventType` (`calibre.db.cache` module), 314
- `cached_cover_url_is_reliable` (`calibre.ebooks.metadata.sources.base.Source` module), 234
- `calibre`
  - `--detach`, 271
  - `--help`, 271
  - `--ignore-plugins`, 271
  - `--no-update-check`, 272
  - `--shutdown-running-calibre`, 272
  - `--start-in-tray`, 272
  - `--verbose`, 272
  - `--version`, 272
  - `--with-library`, 272
  - `-h`, 271
  - `-s`, 272
  - `-v`, 272
- `calibre.customize` module, 227
- `calibre.customize.conversion` module, 236
- `calibre.db.cache` module, 314
- `calibre.devices.interface` module, 239
- `calibre.ebooks.metadata.book.base` module, 186
- `calibre.ebooks.metadata.sources.base` module, 234

- kepubify, 274
- paths, 274
- run-plugin, 274
- run-test, 274
- run-without-debug, 274
- shutdown-running-calibre, 274
- subset-font, 274
- test-build, 274
- un-kepubify, 274
- version, 274
- viewer, 274
- c, 273
- d, 273
- e, 273
- f, 274
- g, 273
- h, 274
- i, 274
- m, 274
- r, 274
- s, 274
- t, 274
- w, 274
- x, 273
- calibre-server 275
  - access-log, 275
  - ajax-timeout, 275
  - auth-mode, 275
  - auto-reload, 275
  - ban-after, 275
  - ban-for, 275
  - book-list-mode, 275
  - compress-min-size, 275
  - custom-list-template, 275
  - daemonize, 275
  - disable-allow-socket-preallocation, 275
  - disable-auth, 275
  - disable-fallback-to-detected-interface, 275
  - disable-local-write, 275
  - disable-log-not-found, 275
  - disable-use-bonjour, 276
  - disable-use-sendfile, 276
  - displayed-fields, 275
  - enable-allow-socket-preallocation, 275
  - enable-auth, 275
  - enable-fallback-to-detected-interface, 275
  - enable-local-write, 275
  - enable-log-not-found, 275
  - enable-use-bonjour, 276
  - enable-use-sendfile, 276
  - help, 276
  - ignored-fields, 276
  - listen-on, 276
  - log, 276
  - manage-users, 276
  - max-header-line-size, 276
  - max-job-time, 276
  - max-jobs, 276
  - max-log-size, 276
  - max-opds-items, 276
  - max-opds-ungrouped-items, 276
  - max-request-body-size, 276
  - num-per-page, 276
  - pidfile, 276
  - port, 277
  - search-the-net-urls, 277
  - shutdown-timeout, 277
  - ssl-certfile, 277
  - ssl-keyfile, 277
  - timeout, 277
  - trusted-ips, 277
  - url-prefix, 277
  - userdb, 277
  - version, 277
  - worker-count, 277
  - h, 276
- calibre-smtp 278
  - attachment, 278
  - cafile, 278
  - dont-verify-server-certificate, 278
  - encryption-method, 278
  - fork, 278
  - help, 278
  - localhost, 278
  - outbox, 278
  - password, 278
  - port, 278
  - relay, 278
  - subject, 278
  - timeout, 278
  - username, 278
  - verbose, 278
  - version, 278
  - a, 278
  - e, 278
  - f, 278
  - h, 278
  - l, 278
  - o, 278
  - p, 278
  - r, 278
  - s, 278
  - t, 278
  - u, 278
  - v, 278

```

calibredb-add options
 -l, 282
 -I, 281
 -s, 282
 -T, 282
 --add, 282
 --authors, 281
 --automerge, 281
 --cover, 281
 --duplicates, 281
 --empty, 281
 --identifier, 281
 --ignore, 282
 --isbn, 282
 --languages, 282
 --one-book-per-directory, 282
 --recurse, 282
 --series, 282
 --series-index, 282
 --tags, 282
 --title, 282
 -a, 281
 -c, 281
 -d, 281
 -e, 281
 -i, 282
 -l, 282
 -m, 281
 -r, 282
 -s, 282
 -t, 282

calibredb-add_custom_column options
 --display, 286
 --is-multiple, 286

calibredb-add_format options
 --as-extra-data-file, 283
 --dont-replace, 283

calibredb-backup_metadata options
 --all, 288

calibredb-catalog options
 --catalog-title, 285
 --cross-reference-authors, 285
 --debug-pipeline, 285
 --exclude-genre, 285
 --exclusion-rules, 285
 --generate-authors, 285
 --generate-descriptions, 285
 --generate-genres, 285
 --generate-recently-added, 285
 --generate-series, 285
 --generate-titles, 285
 --genre-source-field, 285
 --header-note-source-field, 285
 --ids, 284
 --merge-comments-rule, 285
 --output-profile, 285
 --prefix-rules, 286
 --preset, 286
 --search, 284
 --thumb-width, 286
 --use-existing-cover, 286
 --verbose, 285
 -i, 284
 -s, 284
 -v, 285

calibredb-check_library options
 --csv, 287
 --ignore_extensions, 288
 --ignore_names, 288
 --report, 288
 --vacuum-fts-db, 288
 -c, 287
 -e, 288
 -n, 288
 -r, 288

calibredb-custom_columns options
 --details, 287
 -d, 287

calibredb-embed_metadata options
 --only-formats, 289
 -f, 289

calibredb-export options
 --all, 283
 --dont-asciiize, 284
 --dont-save-cover, 284
 --dont-save-extra-files, 284
 --dont-update-metadata, 284
 --dont-write-opf, 284
 --formats, 284
 --progress, 284
 --replace-whitespace, 284
 --single-dir, 284
 --template, 284
 --timefmt, 284
 --to-dir, 284
 --to-lowercase, 284

calibredb-fts_index options
 --indexing-speed, 289
 --wait-for-completion, 289

calibredb-fts_search options
 --do-not-match-on-related-words, 290
 --include-snippets, 290
 --indexing-threshold, 290
 --match-end-marker, 290
 --match-start-marker, 290
 --output-format, 290
 --restrict-to, 290

calibredb-list options

```

--ascending, 280  
 --fields, 280  
 --for-machine, 280  
 --limit, 281  
 --line-width, 281  
 --prefix, 281  
 --search, 281  
 --separator, 281  
 --sort-by, 281  
 --template, 281  
 --template\_file, 281  
 --template\_heading, 281  
 -f, 280  
 -s, 281  
 -t, 281  
 -w, 281  
 calibredb-list\_categories `categories` `width`  
 --categories, 288  
 --csv, 288  
 --dialect, 288  
 --item\_count, 288  
 --width, 288  
 -c, 288  
 -i, 288  
 -r, 288  
 -w, 288  
 calibredb-remove `categories` `width`  
 --permanent, 282  
 calibredb-remove\_custom\_column `categories` `width`  
 --force, 287  
 -f, 287  
 calibredb-restore\_database `categories` `width`  
 --really-do-it, 287  
 -r, 287  
 calibredb-search `categories` `width`  
 --limit, 289  
 -l, 289  
 calibredb-set\_custom `categories` `width`  
 --append, 287  
 -a, 287  
 calibredb-set\_metadata `categories` `width`  
 --field, 283  
 --list-fields, 283  
 -f, 283  
 -l, 283  
 calibredb-show\_metadata `categories` `width`  
 --as-opf, 283  
 can\_be\_disabled (*calibre.customize.Plugin*), 229  
 CAN\_DO\_DEVICE\_DB\_PLUGBOARD (*calibre.devices.interface.DevicePlugin*), 239  
 can\_get\_multiple\_covers (*calibre.ebooks.metadata.sources.base.Source*), 234  
 can\_handle() (*calibre.devices.interface.DevicePlugin*), 241  
 can\_handle\_windows() (*calibre.devices.interface.DevicePlugin*), 241  
 can\_handle\_windows() (*calibre.devices.usbms.device.Device*), 248  
 CAN\_SET\_METADATA (*calibre.devices.interface.DevicePlugin*), 239  
 CAN\_SET\_METADATA (*calibre.devices.usbms.driver.USBMS*), 249  
 canonicalize\_internal\_url() (*calibre.web.feeds.news.BasicNewsRecipe*), 37  
 capabilities (*calibre.ebooks.metadata.sources.base.Source*), 233  
 card\_prefix() (*calibre.devices.interface.DevicePlugin*), 242  
 card\_prefix() (*calibre.devices.usbms.device.Device*), 247  
 CatalogPlugin (*calibre.customize*), 232  
 category (*calibre.customize.PreferencesPlugin*), 254  
 category\_order (*calibre.customize.PreferencesPlugin*), 254  
 center\_navbar (*calibre.web.feeds.news.BasicNewsRecipe*), 41  
 change\_font() (*calibre.ebooks.oeb.polish.fonts*), 329  
 changed\_signal (*calibre.gui2.preferences.ConfigWidgetBase*), 256  
 changed\_signal (*calibre.gui2.preferences.ConfigWidgetInterface*), 255  
 clean\_downloaded\_metadata() (*calibre.ebooks.metadata.sources.base.Source*), 235  
 cleanup() (*calibre.web.feeds.news.BasicNewsRecipe*), 37  
 CLI (*calibre.devices.usbms.cli*), 249  
 cli\_main() (*calibre.customize.Plugin*), 230  
 cli\_options (*calibre.customize.CatalogPlugin*), 233  
 clone\_browser() (*calibre.web.feeds.news.BasicNewsRecipe*), 37  
 close\_editor() (*calibre.gui2.tweak\_book.boss.Boss*), 332  
 commit() (*calibre.ebooks.oeb.polish.container.Container*), 325  
 commit() (*calibre.gui2.preferences.ConfigWidgetBase*), 256  
 commit() (*calibre.gui2.preferences.ConfigWidgetInterface*), 256

- [2.22.0](#)), 255  
 commit\_all\_editors\_to\_container() (*calibre.gui2.tweak\_book.boss.Boss* [2.22.0](#)), 332  
 commit\_item() (*calibre.ebooks.oeb.polish.container.Container* [2.22.0](#)), 325  
 common\_options (*calibre.customize.conversion.InputFormatPlugin* [2.22.0](#)), 237  
 common\_options (*calibre.customize.conversion.OutputFormatPlugin* [2.22.0](#)), 238  
 compress\_covers() (*calibre.db.cache.Cache* [2.22.0](#)), 316  
 compress\_news\_images (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 41  
 compress\_news\_images\_auto\_size (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 41  
 compress\_news\_images\_max\_size (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 42  
 config\_help\_message (*calibre.ebooks.metadata.sources.base.Source* [2.22.0](#)), 234  
 config\_widget (*calibre.customize.PreferencesPlugin* [2.22.0](#)), 254  
 config\_widget() (*calibre.customize.Plugin* [2.22.0](#)), 229  
 config\_widget() (*calibre.devices.interface.DevicePlugin* [2.22.0](#) [2.22.0](#) [2.22.0](#)), 243  
 config\_widget() (*calibre.ebooks.metadata.sources.base.Source* [2.22.0](#)), 234  
 ConfigWidgetBase (*calibre.gui2.preferences* [2.22.0](#)), 255  
 ConfigWidgetInterface (*calibre.gui2.preferences* [2.22.0](#)), 255  
 Container (*calibre.ebooks.oeb.polish.container* [2.22.0](#)), 324  
 contains(), 143  
 conversion\_options (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 42  
 convert() (*calibre.customize.conversion.InputFormatPlugin* [2.22.0](#)), 237  
 convert() (*calibre.customize.conversion.OutputFormatPlugin* [2.22.0](#)), 238  
 copy\_cover\_to() (*calibre.db.cache.Cache* [2.22.0](#)), 316  
 copy\_format\_to() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 core\_usage (*calibre.customize.conversion.InputFormatPlugin* [2.22.0](#)), 237  
 cover() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 cover\_margins (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 42  
 create\_action() (*calibre.gui2.tweak\_book.plugin.Tool* [2.22.0](#)), 331  
 create\_inline\_toc() (*calibre.ebooks.oeb.polish.toc* [2.22.0](#)), 330  
 create\_menu\_action() (*calibre.gui2.actions.InterfaceAction* [2.22.0](#)), 252  
 create\_widget() (*calibre.customize.PreferencesPlugin* [2.22.0](#)), 255  
 CSS, 335  
 current\_container (*calibre.gui2.tweak\_book.plugin.Tool* [2.22.0](#)), 331  
 currently\_editing (*calibre.gui2.tweak\_book.boss.Boss* [2.22.0](#)), 332  
 custom\_field\_keys() (*calibre.ebooks.metadata.book.base.Metadata* [2.22.0](#)), 186  
 customization\_help() (*calibre.customize.Plugin* [2.22.0](#)), 230  
 customization\_help() (*calibre.ebooks.metadata.sources.base.Source* [2.22.0](#)), 234  
**D**  
 data\_for\_find\_identical\_books() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 data\_for\_has\_book() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 debug\_managed\_device\_detection() (*calibre.devices.interface.DevicePlugin* [2.22.0](#)), 240  
 deepcopy() (*calibre.ebooks.metadata.book.base.Metadata* [2.22.0](#)), 186  
 default\_cover() (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 38  
 delay (*calibre.web.feeds.news.BasicNewsRecipe* [2.22.0](#)), 42  
 delete\_annotations() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 delete\_books() (*calibre.devices.interface.DevicePlugin* [2.22.0](#)), 243  
 delete\_books() (*calibre.devices.usbms.driver.USBMS* [2.22.0](#)), 250  
 delete\_custom\_book\_data() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 delete\_trash\_entry() (*calibre.db.cache.Cache* [2.22.0](#)), 317  
 description (*calibre.customize.conversion.OutputFormatPlugin* [2.22.0](#)), 238  
 description (*calibre.customize.Plugin* [2.22.0](#)), 228  
 description (*calibre.customize.PreferencesPlugin* [2.22.0](#)), 255  
 description (*calibre.devices.usbms.driver.USBMS* [2.22.0](#)), 249

description (*calibre.web.feeds.news.BasicNewsRecipe* [?]), 42

detect\_managed\_devices() (*calibre.devices.interface.DevicePlugin* [?]), 240

Device (*calibre.devices.usbms.device* [?]), 246

DevicePlugin (*calibre.devices.interface* [?]), 239

dirty() (*calibre.ebooks.oeb.polish.container.Container* [?]), 325

do\_user\_config() (*calibre.customize.Plugin* [?]), 229

dont\_add\_to (*calibre.gui2.actions.InterfaceAction* [?]), 252

dont\_remove\_from (*calibre.gui2.actions.InterfaceAction* [?]), 252

download() (*calibre.web.feeds.news.BasicNewsRecipe* [?]), 38

download\_cover() (*calibre.ebooks.metadata.sources.base.Source* [?]), 236

drop\_event() (*calibre.gui2.actions.InterfaceAction* [?]), 252

## E

ebook-convert [?] [?]

- add-alt-text-to-img, 295
- asciize, 292
- author-sort, 297
- authors, 297
- base-font-size, 292
- book-producer, 297
- change-justification, 292
- chapter, 295
- chapter-mark, 296
- comments, 297
- cover, 297
- debug-pipeline, 298
- disable-dehyphenate, 294
- disable-delete-blank-paragraphs, 294
- disable-fix-indent, 294
- disable-font-rescaling, 292
- disable-format-scene-breaks, 294
- disable-italicize-common-cases, 294
- disable-markup-chapter-headings, 295
- disable-remove-fake-margins, 296
- disable-renumber-headings, 295
- disable-unwrap-lines, 295
- dont-split-on-page-breaks, 291
- duplicate-links-in-toc, 296
- embed-all-fonts, 293
- embed-font-family, 293
- enable-heuristics, 295
- epub-flatten, 291
- epub-inline-toc, 291
- epub-max-image-size, 292
- epub-toc-at-end, 292
- epub-version, 292
- expand-css, 293
- extra-css, 293
- extract-to, 292
- filter-css, 293
- flow-size, 292
- font-size-mapping, 293
- from-opf, 297
- help, 291
- html-unwrap-factor, 295
- input-encoding, 291
- input-profile, 291
- insert-blank-line, 293
- insert-blank-line-size, 293
- insert-metadata, 296
- isbn, 297
- keep-ligatures, 293
- language, 297
- level1-toc, 296
- level2-toc, 296
- level3-toc, 296
- line-height, 293
- linearize-tables, 293
- list-recipes, 291
- margin-bottom, 293
- margin-left, 293
- margin-right, 293
- margin-top, 294
- max-toc-links, 296
- minimum-line-height, 294
- no-chapters-in-toc, 296
- no-default-epub-cover, 292
- no-svg-cover, 292
- output-profile, 291
- page-breaks-before, 296
- prefer-metadata-cover, 296
- preserve-cover-aspect-ratio, 292
- pretty-print, 292
- pubdate, 297
- publisher, 297
- rating, 297
- read-metadata-from-opf, 297
- remove-first-image, 296
- remove-paragraph-spacing, 294
- remove-paragraph-spacing-indent-size, 294
- replace-scene-breaks, 295
- search-replace, 295
- series, 297
- series-index, 297
- smarten-punctuation, 294
- sr1-replace, 295
- sr1-search, 295

```

--sr2-replace, 295
--sr2-search, 295
--sr3-replace, 295
--sr3-search, 295
--start-reading-at, 296
--subset-embedded-fonts, 294
--tags, 297
--timestamp, 297
--title, 297
--title-sort, 298
--toc-filter, 296
--toc-threshold, 297
--toc-title, 292
--transform-css-rules, 294
--transform-html-rules, 294
--unsmarten-punctuation, 294
--use-auto-toc, 297
--verbose, 298
--version, 291
-d, 298
-h, 291
-m, 297
-v, 298
ebook-edit 2.22.0 2.22.1
--detach, 298
--help, 298
--select-text, 298
--version, 298
-h, 298
ebook-meta 2.22.0 2.22.1
--author-sort, 299
--authors, 299
--book-producer, 299
--category, 299
--comments, 299
--cover, 299
--date, 299
--disallow-rendered-cover, 299
--from-opf, 299
--get-cover, 299
--help, 299
--identifier, 299
--index, 299
--isbn, 299
--language, 299
--lrf-bookid, 299
--publisher, 299
--rating, 299
--series, 299
--tags, 300
--title, 300
--title-sort, 300
--to-opf, 300
--version, 300
-a, 299
-c, 299
-d, 299
-h, 299
-i, 299
-k, 299
-l, 299
-p, 299
-r, 299
-s, 299
-t, 300
ebook-polish 2.22.0 2.22.1
-H, 300
-U, 301
--add-soft-hyphens, 300
--compress-images, 300
--cover, 300
--download-external-resources, 300
--embed-fonts, 300
--help, 300
--jacket, 300
--opf, 301
--remove-jacket, 301
--remove-soft-hyphens, 301
--remove-unused-css, 301
--smarten-punctuation, 301
--subset-fonts, 301
--upgrade-book, 301
--verbose, 301
--version, 301
-c, 300
-d, 300
-e, 300
-f, 301
-h, 300
-i, 300
-j, 300
-o, 301
-p, 301
-u, 301
ebook-viewer 2.22.0 2.22.1
--continue, 301
--detach, 301
--force-reload, 301
--full-screen, 301
--fullscreen, 301
--help, 302
--new-instance, 302
--open-at, 302
--raise-window, 302
--version, 302
-f, 301
-h, 302

```

- `edit_file()` (*calibre.gui2.tweak\_book.boss.Boss* [?/?/?]), 332
- `eject()` (*calibre.devices.interface.DevicePlugin* [?/?/?]), 241
- `eject()` (*calibre.devices.usbms.device.Device* [?/?/?]), 248
- `embed_metadata()` (*calibre.db.cache.Cache* [?/?/?]), 317
- `encoding` (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 42
- `exists()` (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 325
- `expire_old_trash()` (*calibre.db.cache.Cache* [?/?/?]), 317
- `export_note()` (*calibre.db.cache.Cache* [?/?/?]), 317
- `extra_css` (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 42
- `extract_readable_article()` (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 38
- ## F
- `fast_field_for()` (*calibre.db.cache.Cache* [?/?/?]), 317
- `feeds` (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 42
- `fetch-ebook-metadata` [?/?/?] [?/?]
- I, 302
  - allowed-plugin, 302
  - authors, 302
  - cover, 302
  - help, 302
  - identifier, 302
  - isbn, 302
  - opf, 302
  - timeout, 302
  - title, 302
  - verbose, 303
  - version, 303
  - a, 302
  - c, 302
  - d, 302
  - h, 302
  - i, 302
  - o, 302
  - p, 302
  - t, 302
  - v, 303
- `field_for()` (*calibre.db.cache.Cache* [?/?/?]), 317
- `field_ids_for()` (*calibre.db.cache.Cache* [?/?/?]), 317
- `field_supports_notes()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `file_type` (*calibre.customize.conversion.OutputFormatPlugin* [?/?/?]), 238
- `file_types` (*calibre.customize.CatalogPlugin* [?/?/?]), 232
- `file_types` (*calibre.customize.conversion.InputFormatPlugin* [?/?/?]), 236
- `file_types` (*calibre.customize.FileTypePlugin* [?/?/?]), 230
- `file_types` (*calibre.customize.MetadataReaderPlugin* [?/?/?]), 231
- `file_types` (*calibre.customize.MetadataWriterPlugin* [?/?/?]), 232
- `filename_callback()` (*calibre.devices.usbms.device.Device* [?/?/?]), 249
- `filesize()` (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 325
- `FileTypePlugin` (*calibre.customize* [?/?/?]), 230
- `filter_css()` (*calibre.ebooks.oeb.polish.css* [?/?/?]), 330
- `filter_regexps` (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 42
- `find_identical_books()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `fix_all_html()` (*calibre.ebooks.oeb.polish.pretty* [?/?/?]), 328
- `fix_html()` (*calibre.ebooks.oeb.polish.pretty* [?/?/?]), 328
- `for_viewer` (*calibre.customize.conversion.InputFormatPlugin* [?/?/?]), 237
- `format()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `format_abspath()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `format_added` (*calibre.db.cache.Cache.EventType* [?/?/?]), 314
- `format_field()` (*calibre.ebooks.metadata.book.base.Metadata* [?/?/?]), 187
- `format_hash()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `format_metadata()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `FORMATS` (*calibre.devices.interface.DevicePlugin* [?/?/?]), 239
- `FORMATS` (*calibre.devices.usbms.driver.USBMS* [?/?/?]), 249
- `formats()` (*calibre.db.cache.Cache* [?/?/?]), 318
- `formats_removed` (*calibre.db.cache.Cache.EventType* [?/?/?]), 314
- `free_space()` (*calibre.devices.interface.DevicePlugin* [?/?/?]), 242
- `free_space()` (*calibre.devices.usbms.device.Device* [?/?/?]), 248
- `from_files()` (*calibre.ebooks.oeb.polish.toc* [?/?/?]), 330
- `from_links()` (*calibre.ebooks.oeb.polish.toc* [?/?/?]), 330
- `from_xpaths()` (*calibre.ebooks.oeb.polish.toc* [?/?/?]), 330
- ## G
- `generate_item()` (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 325
- `genesis()` (*calibre.gui2.actions.InterfaceAction* [?/?/?]), 253
- `genesis()` (*calibre.gui2.preferences.ConfigWidgetInterface* [?/?/?]), 255
- `get_all_items_that_have_notes()` (*calibre.db.cache.Cache* [?/?/?]), 318

<code>get_all_link_maps_for_book()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 318	<code>get_file()</code>	( <i>calibre.devices.interface.DevicePlugin</i> 2.22), 243
<code>get_all_standard_metadata()</code>	( <i>calibre.ebooks.metadata.book.base.Metadata</i> 2.22), 187	<code>get_file_path_for_processing()</code>	( <i>calibre.ebooks.oeb.polish.container.Container</i> 2.22), 325
<code>get_all_user_metadata()</code>	( <i>calibre.ebooks.metadata.book.base.Metadata</i> 2.22), 187	<code>get_id_map()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_annotations()</code>	( <i>calibre.devices.usbms.device.Device</i> 2.22), 249	<code>get_identifiers()</code>	( <i>calibre.ebooks.metadata.book.base.Metadata</i> 2.22), 186
<code>get_article_url()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 38	<code>get_ids_for_custom_book_data()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_author_tokens()</code>	( <i>calibre.ebooks.metadata.sources.base.Source</i> 2.22), 234	<code>get_images()</code>	( <i>calibre.customize.conversion.InputFormatPlugin</i> 2.22), 237
<code>get_book_path()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319	<code>get_item_id()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_book_url()</code>	( <i>calibre.ebooks.metadata.sources.base.Source</i> 2.22), 235	<code>get_item_ids()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_book_url_name()</code>	( <i>calibre.ebooks.metadata.sources.base.Source</i> 2.22), 235	<code>get_item_name()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_book_urls()</code>	( <i>calibre.ebooks.metadata.sources.base.Source</i> 2.22), 235	<code>get_item_name_map()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_browser()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 38	<code>get_link_map()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_cached_cover_url()</code>	( <i>calibre.ebooks.metadata.sources.base.Source</i> 2.22), 235	<code>get_masthead_title()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 39
<code>get_categories()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319	<code>get_masthead_url()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 39
<code>get_collections()</code>	( <i>calibre.devices.interface.BookList</i> 2.22), 246	<code>get_metadata()</code>	( <i>calibre.customize.MetadataReaderPlugin</i> 2.22), 232
<code>get_cover_url()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 38	<code>get_metadata()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_custom_book_data()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319	<code>get_next_series_num_for()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_device_information()</code>	( <i>calibre.devices.interface.DevicePlugin</i> 2.22), 242	<code>get_notes_resource()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_device_information()</code>	( <i>calibre.devices.usbms.driver.USBMS</i> 2.22), 249	<code>get_obfuscated_article()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 39
<code>get_device_uid()</code>	( <i>calibre.devices.interface.DevicePlugin</i> 2.22), 244	<code>get_open_popup_message()</code>	( <i>calibre.devices.interface.DevicePlugin</i> 2.22 2.22 2.22), 240
<code>get_driveinfo()</code>	( <i>calibre.devices.interface.DevicePlugin</i> 2.22), 242	<code>get_option()</code>	( <i>calibre.devices.interface.DevicePlugin</i> 2.22), 245
<code>get_extra_css()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i> 2.22), 38	<code>get_pages()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 319
<code>get_feeds()</code>	( <i>calibre.web.feeds.news.BasicNewsRecipe</i>	<code>get_proxy_metadata()</code>	( <i>calibre.db.cache.Cache</i> 2.22), 320
		<code>get_recommended_folders()</code>	( <i>calibre.ebooks.oeb.polish.replace</i> 2.22), 328
		<code>get_standard_metadata()</code>	( <i>calibre.ebooks.metadata.book.base.Metadata</i> 2.22), 186
		<code>get_title_tokens()</code>	( <i>calibre.ebooks.metadata.sources.base.Source</i> 2.22), 234
		<code>get_url_specific_delay()</code>	( <i>cali-</i>

*bre.web.feeds.news.BasicNewsRecipe* (Calibre), 39

*get\_usage\_count\_by\_id()* (*calibre.db.cache.Cache*), 320

*get\_user\_blacklisted\_devices()* (*calibre.devices.interface.DevicePlugin*), 244

*get\_user\_metadata()* (*calibre.ebooks.metadata.book.base.Metadata*), 187

*gui* (*calibre.gui2.tweak\_book.plugin.Tool*), 331

*gui\_category* (*calibre.customize.PreferencesPlugin*), 254

*gui\_configuration\_widget()* (*calibre.customize.conversion.InputFormatPlugin*), 237

*gui\_configuration\_widget()* (*calibre.customize.conversion.OutputFormatPlugin*), 238

*gui\_layout\_complete()* (*calibre.gui2.actions.InterfaceAction*), 253

*gui\_name* (*calibre.customize.PreferencesPlugin*), 254

*guide\_type\_map* (*calibre.ebooks.oeb.polish.container.Container*), 325

## H

*handle\_gzip* (*calibre.web.feeds.news.BasicNewsRecipe*), 43

*has\_book()* (*calibre.db.cache.Cache*), 320

*has\_format()* (*calibre.db.cache.Cache*), 320

*has\_html\_comments* (*calibre.ebooks.metadata.sources.base.Source*), 233

*has\_id()* (*calibre.db.cache.Cache*), 320

*has\_name()* (*calibre.ebooks.oeb.polish.container.Container*), 325

*href\_to\_name()* (*calibre.ebooks.oeb.polish.container.Container*), 325

HTML, 335

## I

*icon* (*calibre.customize.PreferencesPlugin*), 255

*icon* (*calibre.devices.interface.DevicePlugin*), 239

*id\_from\_url()* (*calibre.ebooks.metadata.sources.base.Source*), 235

*identify()* (*calibre.ebooks.metadata.sources.base.Source*), 235

*identify\_results\_keygen()* (*calibre.ebooks.metadata.sources.base.Source*), 235

*ignore\_connected\_device()* (*calibre.devices.interface.DevicePlugin*), 244

*ignore\_duplicate\_articles* (*calibre.web.feeds.news.BasicNewsRecipe*), 43

*ignore\_ssl\_errors* (*calibre.ebooks.metadata.sources.base.Source*), 233

*image\_url\_processor()* (*calibre.web.feeds.news.BasicNewsRecipe*), 37

*import\_note()* (*calibre.db.cache.Cache*), 320

*index\_to\_soup()* (*calibre.web.feeds.news.BasicNewsRecipe*), 39

*indexing\_progress\_changed* (*calibre.db.cache.Cache.EventType*), 315

*init()* (*calibre.db.cache.Cache*), 320

*initial\_tab\_changed()* (*calibre.gui2.preferences.ConfigWidgetInterface*), 255

*initialization\_complete()* (*calibre.gui2.actions.InterfaceAction*), 253

*initialize()* (*calibre.customize.CatalogPlugin*), 233

*initialize()* (*calibre.customize.Plugin*), 229

*initialize()* (*calibre.gui2.preferences.ConfigWidgetBase*), 256

*initialize()* (*calibre.gui2.preferences.ConfigWidgetInterface*), 255

*InputFormatPlugin* (*calibre.customize.conversion*), 236

*insert\_into\_xml()* (*calibre.ebooks.oeb.polish.container.Container*), 325

*installation\_type* (*calibre.customize.Plugin*), 229

*InterfaceAction* (*calibre.gui2.actions*), 251

*InterfaceActionBase* (*calibre.customize*), 254

*InternalMetadataCompareKeyGen* (*calibre.ebooks.metadata.sources.base*), 236

*is\_configured()* (*calibre.ebooks.metadata.sources.base.Source*), 234

*is\_dir* (*calibre.ebooks.oeb.polish.container.Container*), 325

*is\_dynamically\_controllable()* (*calibre.devices.interface.DevicePlugin*), 244

*is\_image\_collection* (*calibre.customize.conversion.InputFormatPlugin*), 237

*is\_link\_wanted()* (*calibre.web.feeds.news.BasicNewsRecipe*), 39

is\_null() (*calibre.ebooks.metadata.book.base.Metadata* 2.22), 186  
 is\_running() (*calibre.devices.interface.DevicePlugin* 2.22), 245  
 is\_usb\_connected() (*calibre.devices.interface.DevicePlugin* 2.22), 240  
 items\_removed (*calibre.db.cache.Cache.EventType* 2.22), 315  
 items\_renamed (*calibre.db.cache.Cache.EventType* 2.22), 315  
 items\_with\_notes\_in\_book() (*calibre.db.cache.Cache* 2.22), 320  
 iterlinks() (*calibre.ebooks.oeb.polish.container.Container* 2.22), 325

## K

keep\_only\_tags (*calibre.web.feeds.news.BasicNewsRecipe* 2.22), 43

## L

language (*calibre.web.feeds.news.BasicNewsRecipe* 2.22), 43  
 library\_about\_to\_change() (*calibre.gui2.actions.InterfaceAction* 2.22), 253  
 library\_changed() (*calibre.gui2.actions.InterfaceAction* 2.22), 253  
 link\_for() (*calibre.db.cache.Cache* 2.22), 320  
 links\_changed (*calibre.db.cache.Cache.EventType* 2.22), 315  
 list\_extra\_files() (*calibre.db.cache.Cache* 2.22), 320  
 load\_actual\_plugin() (*calibre.customize.InterfaceActionBase* 2.22), 254  
 load\_resources() (*calibre.customize.Plugin* 2.22), 229  
 load\_resources() (*calibre.gui2.actions.InterfaceAction* 2.22), 253  
 location\_selected() (*calibre.gui2.actions.InterfaceAction* 2.22), 253

## LRF, 335

lrf2lrs 2.22 2.22  
 --dont-output-resources, 303  
 --help, 303  
 --output, 303  
 --verbose, 303  
 --version, 303  
 -h, 303  
 -o, 303

lrfviewer 2.22 2.22  
 --disable-hyphenation, 303  
 --help, 303  
 --profile, 303

--verbose, 303  
 --version, 303  
 --visual-debug, 303  
 --white-background, 304  
 -h, 303  
 lrs2lrf 2.22 2.22  
 --help, 304  
 --lrs, 304  
 --output, 304  
 --verbose, 304  
 --version, 304  
 -h, 304  
 -o, 304

## M

make\_name\_unique() (*calibre.ebooks.oeb.polish.container.Container* 2.22), 325  
 MANAGES\_DEVICE\_PRESENCE (*calibre.devices.interface.DevicePlugin* 2.22), 240  
 manifest\_has\_name() (*calibre.ebooks.oeb.polish.container.Container* 2.22), 325  
 manifest\_id\_map (*calibre.ebooks.oeb.polish.container.Container* 2.22), 325  
 manifest\_items\_of\_type() (*calibre.ebooks.oeb.polish.container.Container* 2.22), 326  
 manifest\_items\_with\_property() (*calibre.ebooks.oeb.polish.container.Container* 2.22), 326  
 manifest\_type\_map (*calibre.ebooks.oeb.polish.container.Container* 2.22), 326  
 mark\_as\_cover() (*calibre.ebooks.oeb.polish.cover* 2.22), 329  
 mark\_as\_titlepage() (*calibre.ebooks.oeb.polish.cover* 2.22), 329  
 mark\_for\_pages\_recount() (*calibre.db.cache.Cache* 2.22), 320  
 masthead\_url (*calibre.web.feeds.news.BasicNewsRecipe* 2.22), 43  
 match\_regexps (*calibre.web.feeds.news.BasicNewsRecipe* 2.22), 43  
 max\_articles\_per\_feed (*calibre.web.feeds.news.BasicNewsRecipe* 2.22), 43  
 MAX\_PATH\_LEN (*calibre.devices.usbms.device.Device* 2.22), 247  
 merge() (*calibre.ebooks.oeb.polish.split* 2.22), 329  
 merge\_annotations\_for\_book() (*calibre.db.cache.Cache* 2.22), 320

- merge\_extra\_files() (*calibre.db.cache.Cache* [?/?/?]), 320
  - Metadata (*calibre.ebooks.metadata.book.base* [?/?/?]), 186
  - metadata\_changed (*calibre.db.cache.Cache.EventType* [?/?/?]), 315
  - metadata\_for\_field() (*calibre.ebooks.metadata.book.base.Metadata* [?/?/?]), 186
  - MetadataReaderPlugin (*calibre.customize* [?/?/?]), 231
  - MetadataWriterPlugin (*calibre.customize* [?/?/?]), 232
  - mi (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326
  - minimum\_calibre\_version (*calibre.customize.Plugin* [?/?/?]), 229
  - model\_metadata() (*calibre.devices.interface.DevicePlugin* [?/?/?/?/?/?]), 240
  - model\_metadata() (*calibre.devices.usbms.device.Device* [?/?/?/?/?/?]), 247
  - module
    - calibre.customize, 227
    - calibre.customize.conversion, 236
    - calibre.db.cache, 314
    - calibre.devices.interface, 239
    - calibre.ebooks.metadata.book.base, 186
    - calibre.ebooks.metadata.sources.base, 233
    - calibre.ebooks.oeb.polish.container, 324
    - calibre.ebooks.oeb.polish.cover, 329
    - calibre.ebooks.oeb.polish.css, 329
    - calibre.ebooks.oeb.polish.jacket, 328
    - calibre.ebooks.oeb.polish.pretty, 328
    - calibre.ebooks.oeb.polish.replace, 327
    - calibre.ebooks.oeb.polish.split, 328
    - calibre.ebooks.oeb.polish.toc, 330
    - calibre.gui2.tweak\_book.boss, 332
    - calibre.utils.formatter\_functions, 165
    - calibre.web.feeds.news, 37
  - move\_book\_from\_trash() (*calibre.db.cache.Cache* [?/?/?]), 320
  - move\_format\_from\_trash() (*calibre.db.cache.Cache* [?/?/?]), 320
  - multisort() (*calibre.db.cache.Cache* [?/?/?]), 321
  - multisplit() (*calibre.ebooks.oeb.polish.split* [?/?/?]), 328
- ## N
- name (*calibre.customize.Plugin* [?/?/?]), 228
  - name (*calibre.gui2.actions.InterfaceAction* [?/?/?]), 251
  - name (*calibre.gui2.tweak\_book.plugin.Tool* [?/?/?]), 330
  - name(), 143
  - name\_order (*calibre.customize.PreferencesPlugin* [?/?/?]), 254
  - name\_to\_abspath() (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326
  - name\_to\_href() (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326
  - names\_that\_must\_not\_be\_changed (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326
  - names\_that\_must\_not\_be\_removed (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326
  - names\_that\_need\_not\_be\_manifested (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326
  - needs\_subscription (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 43
  - NEWS\_IN\_FOLDER (*calibre.devices.usbms.device.Device* [?/?/?]), 247
  - no\_stylesheets (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 43
  - normalize\_path() (*calibre.devices.usbms.driver.USBMS* [?/?/?/?/?/?]), 251
  - notes\_changed (*calibre.db.cache.Cache.EventType* [?/?/?]), 315
  - notes\_data\_for() (*calibre.db.cache.Cache* [?/?/?]), 321
  - notes\_for() (*calibre.db.cache.Cache* [?/?/?]), 321
  - notes\_resources\_used\_by() (*calibre.db.cache.Cache* [?/?/?]), 321
  - NUKE\_COMMENTS (*calibre.devices.interface.DevicePlugin* [?/?/?]), 240
- ## O
- oldest\_article (*calibre.web.feeds.news.BasicNewsRecipe* [?/?/?]), 43
  - on\_import (*calibre.customize.FileTypePlugin* [?/?/?]), 230
  - on\_postconvert (*calibre.customize.FileTypePlugin* [?/?/?]), 230
  - on\_postdelete (*calibre.customize.FileTypePlugin* [?/?/?]), 230
  - on\_postimport (*calibre.customize.FileTypePlugin* [?/?/?]), 230
  - on\_postprocess (*calibre.customize.FileTypePlugin* [?/?/?]), 230
  - on\_preprocess (*calibre.customize.FileTypePlugin* [?/?/?]), 230
  - open() (*calibre.devices.interface.DevicePlugin* [?/?/?]), 241
  - open() (*calibre.devices.usbms.device.Device* [?/?/?]), 248
  - open() (*calibre.ebooks.oeb.polish.container.Container* [?/?/?]), 326

open\_book() (*calibre.gui2.tweak\_book.boss.Boss* [222]), 332  
 OPEN\_FEEDBACK\_MESSAGE (*calibre.devices.interface.DevicePlugin* [222]), 239  
 opf (*calibre.ebooks.oeb.polish.container.Container* [222]), 326  
 opf\_get\_or\_create() (*calibre.ebooks.oeb.polish.container.Container* [222]), 326  
 opf\_version (*calibre.ebooks.oeb.polish.container.Container* [222]), 326  
 opf\_version\_parsed (*calibre.ebooks.oeb.polish.container.Container* [222]), 326  
 opf\_xpath() (*calibre.ebooks.oeb.polish.container.Container* [222]), 326  
 options (*calibre.customize.conversion.InputFormatPlugin* [222]), 237  
 options (*calibre.customize.conversion.OutputFormatPlugin* [222]), 238  
 options (*calibre.ebooks.metadata.sources.base.Source* [222]), 234  
 OSX\_MAIN\_MEM\_VOL\_PAT (*calibre.devices.usbms.device.Device* [222]), 247  
 output\_encoding (*calibre.customize.conversion.InputFormatPlugin* [222]), 237  
 OutputFormatPlugin (*calibre.customize.conversion* [222]), 237  
 postconvert() (*calibre.customize.FileTypePlugin* [222]), 231  
 postdelete() (*calibre.customize.FileTypePlugin* [222]), 231  
 postimport() (*calibre.customize.FileTypePlugin* [222]), 231  
 postprocess\_book() (*calibre.customize.conversion.InputFormatPlugin* [222]), 237  
 postprocess\_book() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 40  
 postprocess\_html() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 40  
 pref() (*calibre.db.cache.Cache* [222]), 321  
 prefer\_results\_with\_isbn (*calibre.ebooks.metadata.sources.base.Source* [222]), 234  
 PreferencesPlugin (*calibre.customize* [222]), 254  
 prepare\_addable\_books() (*calibre.devices.interface.DevicePlugin* [222]), 244  
 preprocess\_html() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 40  
 preprocess\_image() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 40  
 preprocess\_raw\_html() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 40  
 preprocess\_regexp() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 44  
 pretty\_all() (*calibre.ebooks.oeb.polish.pretty* [222]), 328  
 pretty\_css() (*calibre.ebooks.oeb.polish.pretty* [222]), 328  
 pretty\_html() (*calibre.ebooks.oeb.polish.pretty* [222]), 328  
 pretty\_xml() (*calibre.ebooks.oeb.polish.pretty* [222]), 328  
 print\_version() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 37  
 priority (*calibre.customize.Plugin* [222]), 228  
 priority (*calibre.gui2.actions.InterfaceAction* [222]), 251  
 PRODUCT\_ID (*calibre.devices.interface.DevicePlugin* [222]), 239  
 PRODUCT\_ID (*calibre.devices.usbms.device.Device* [222]), 247  
 publication\_date() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 41  
 publication\_type (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 41  
 postadd() (*calibre.customize.FileTypePlugin* [222]), 231

## P

pages\_needs\_scan() (*calibre.db.cache.Cache* [222]), 321  
 parse\_feeds() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 39  
 parse\_index() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 39  
 parsed() (*calibre.ebooks.oeb.polish.container.Container* [222]), 326  
 path\_sep (*calibre.devices.interface.DevicePlugin* [222]), 239  
 Plugin (*calibre.customize* [222]), 228  
 populate\_article\_metadata() (*calibre.web.feeds.news.BasicNewsRecipe* [222]), 40  
 popup\_type (*calibre.gui2.actions.InterfaceAction* [222]), 251  
 post\_yank\_cleanup() (*calibre.devices.interface.DevicePlugin* [222]), 241  
 post\_yank\_cleanup() (*calibre.devices.usbms.device.Device* [222]), 249  
 postadd() (*calibre.customize.FileTypePlugin* [222]), 231

44

## Q

queue\_pages\_scan() (*calibre.db.cache.Cache* 222), 321

## R

raw\_data() (*calibre.ebooks.oeb.polish.container.Container* 222), 326

re:test(), 143

read\_backup() (*calibre.db.cache.Cache* 222), 321

recipe\_disabled (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

recipe\_specific\_options (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

recommendations (*calibre.customize.conversion.InputFormatPlugin* 22), 237

recommendations (*calibre.customize.conversion.OutputFormatPlugin* 22), 238

recursions (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

refresh\_gui() (*calibre.gui2.preferences.ConfigWidgetInterface* 222), 255

regexp, 335

register() (*calibre.gui2.preferences.ConfigWidgetBase* 222), 256

register\_shortcut() (*calibre.gui2.tweak\_book.plugin.Tool* 222), 331

relpath() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

remove\_attributes (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

remove\_book() (*calibre.devices.interface.BookList* 222), 246

remove\_books() (*calibre.db.cache.Cache* 222), 321

remove\_books\_from\_metadata() (*calibre.devices.interface.DevicePlugin* 222 222), 243

remove\_books\_from\_metadata() (*calibre.devices.usbms.driver.USBMS* 222), 250

remove\_empty\_feeds (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

remove\_extra\_files() (*calibre.db.cache.Cache* 222), 321

remove\_formats() (*calibre.db.cache.Cache* 222), 321

remove\_from\_spine() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

remove\_from\_xml() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

remove\_item() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

remove\_items() (*calibre.db.cache.Cache* 222), 321

remove\_jacket() (*calibre.ebooks.oeb.polish.jacket* 22), 328

remove\_javascript (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

remove\_stale\_user\_metadata() (*calibre.ebooks.metadata.book.base.Metadata* 222), 187

remove\_tags (*calibre.web.feeds.news.BasicNewsRecipe* 22), 44

remove\_tags\_after (*calibre.web.feeds.news.BasicNewsRecipe* 22), 45

remove\_tags\_before (*calibre.web.feeds.news.BasicNewsRecipe* 22), 45

remove\_unused\_css() (*calibre.ebooks.oeb.polish.css* 22), 329

rename() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

rename\_extra\_files() (*calibre.db.cache.Cache* 222), 321

rename\_files() (*calibre.ebooks.oeb.polish.replace* 22), 328

rename\_items() (*calibre.db.cache.Cache* 222), 321

replace() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

replace\_links() (*calibre.ebooks.oeb.polish.container.Container* 222), 327

replace\_links() (*calibre.ebooks.oeb.polish.replace* 22), 327

requires\_version (*calibre.web.feeds.news.BasicNewsRecipe* 22), 45

reset() (*calibre.devices.interface.DevicePlugin* 222), 241

reset() (*calibre.devices.usbms.device.Device* 222), 247

resolve\_internal\_links (*calibre.web.feeds.news.BasicNewsRecipe* 22), 45

restart\_critical (*calibre.gui2.preferences.ConfigWidgetBase* 22), 256

restart\_critical (*calibre.gui2.preferences.ConfigWidgetInterface* 22), 255

restore\_book() (*calibre.db.cache.Cache* 222), 322

restore\_defaults() (*calibre.gui2.preferences.ConfigWidgetBase* 222), 256  
 restore\_defaults() (*calibre.gui2.preferences.ConfigWidgetInterface* 222), 255  
 restore\_defaults\_desc (*calibre.gui2.preferences.ConfigWidgetInterface* 222), 255  
 restore\_original\_format() (*calibre.db.cache.Cache* 222), 322  
 reverse\_article\_order (*calibre.web.feeds.news.BasicNewsRecipe* 222), 45  
 rewind\_savepoint() (*calibre.gui2.tweak\_book.boss.Boss* 222), 332  
 RSS, 335  
 run() (*calibre.customize.CatalogPlugin* 222), 233  
 run() (*calibre.customize.FileTypePlugin* 222), 230  
**S**  
 safe\_read\_lock (*calibre.db.cache.Cache* 222), 322  
 sanitize\_callback() (*calibre.devices.usbms.device.Device* 222), 249  
 sanitize\_path\_components() (*calibre.devices.usbms.device.Device* 222), 249  
 save\_book() (*calibre.gui2.tweak\_book.boss.Boss* 222), 332  
 save\_original\_format() (*calibre.db.cache.Cache* 222), 322  
 save\_settings() (*calibre.customize.Plugin* 222), 229  
 save\_settings() (*calibre.devices.interface.DevicePlugin* 222 222 222), 243  
 save\_settings() (*calibre.ebooks.metadata.sources.base.Source* 222), 234  
 scale\_news\_images (*calibre.web.feeds.news.BasicNewsRecipe* 222), 45  
 scale\_news\_images\_to\_device (*calibre.web.feeds.news.BasicNewsRecipe* 222), 45  
 search() (*calibre.db.cache.Cache* 222), 322  
 search\_annotations() (*calibre.db.cache.Cache* 222), 322  
 search\_notes() (*calibre.db.cache.Cache* 222), 322  
 serialize\_item() (*calibre.ebooks.oeb.polish.container.Container* 222), 327  
 set\_all\_user\_metadata() (*calibre.ebooks.metadata.book.base.Metadata* 222), 187  
 set\_annotations\_for\_book() (*calibre.db.cache.Cache* 222), 322  
 set\_conversion\_options() (*calibre.db.cache.Cache* 222), 322  
 set\_cover() (*calibre.db.cache.Cache* 222), 322  
 set\_cover() (*calibre.ebooks.oeb.polish.cover* 222), 329  
 set\_driveinfo\_name() (*calibre.devices.interface.DevicePlugin* 222), 244  
 set\_driveinfo\_name() (*calibre.devices.usbms.driver.USBMS* 222), 249  
 set\_field() (*calibre.db.cache.Cache* 222), 322  
 set\_identifier() (*calibre.ebooks.metadata.book.base.Metadata* 222), 186  
 set\_identifiers() (*calibre.ebooks.metadata.book.base.Metadata* 222), 186  
 set\_library\_info() (*calibre.devices.interface.DevicePlugin* 222), 244  
 set\_link\_map() (*calibre.db.cache.Cache* 222), 323  
 set\_metadata() (*calibre.customize.MetadataWriterPlugin* 222), 232  
 set\_metadata() (*calibre.db.cache.Cache* 222), 323  
 set\_modified() (*calibre.gui2.tweak\_book.boss.Boss* 222), 332  
 set\_notes\_for() (*calibre.db.cache.Cache* 222), 323  
 set\_option() (*calibre.devices.interface.DevicePlugin* 222), 245  
 set\_pages() (*calibre.db.cache.Cache* 222), 323  
 set\_plugboards() (*calibre.devices.interface.DevicePlugin* 222), 244  
 set\_pref() (*calibre.db.cache.Cache* 222), 323  
 set\_progress\_reporter() (*calibre.devices.interface.DevicePlugin* 222), 241  
 set\_progress\_reporter() (*calibre.devices.usbms.device.Device* 222), 247  
 set\_spine() (*calibre.ebooks.oeb.polish.container.Container* 222), 327  
 set\_user\_blacklisted\_devices() (*calibre.devices.interface.DevicePlugin* 222), 244  
 set\_user\_metadata() (*calibre.ebooks.metadata.book.base.Metadata* 222), 187  
 settings() (*calibre.devices.interface.DevicePlugin* 222 222), 243  
 show\_current\_diff() (*calibre.gui2.tweak\_book.boss.Boss* 222), 332  
 show\_editor() (*calibre.gui2.tweak\_book.boss.Boss*

<code>shutdown()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 244	<code>summary_length</code> ( <i>calibre.web.feeds.news.BasicNewsRecipe</i> <a href="#">222</a> ), 45
<code>shutting_down()</code> ( <i>calibre.gui2.actions.InterfaceAction</i> <a href="#">222</a> ), 254	<code>supported_platforms</code> ( <i>calibre.customize.conversion.InputFormatPlugin</i> <a href="#">222</a> ), 236
<code>simultaneous_downloads</code> ( <i>calibre.web.feeds.news.BasicNewsRecipe</i> <a href="#">222</a> ), 45	<code>supported_platforms</code> ( <i>calibre.customize.conversion.OutputFormatPlugin</i> <a href="#">222</a> ), 238
<code>skip_ad_pages()</code> ( <i>calibre.web.feeds.news.BasicNewsRecipe</i> <a href="#">222</a> ), 41	<code>supported_platforms</code> ( <i>calibre.customize.InterfaceActionBase</i> <a href="#">222</a> ), 254
<code>SLOW_DRIVEINFO</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 240	<code>supported_platforms</code> ( <i>calibre.customize.MetadataReaderPlugin</i> <a href="#">222</a> ), 232
<code>smart_update()</code> ( <i>calibre.ebooks.metadata.book.base.Metadata</i> <a href="#">222</a> ), 187	<code>supported_platforms</code> ( <i>calibre.customize.MetadataWriterPlugin</i> <a href="#">222</a> ), 232
<code>sort_index_by()</code> ( <i>calibre.web.feeds.news.BasicNewsRecipe</i> <a href="#">222</a> ), 41	<code>supported_platforms</code> ( <i>calibre.customize.Plugin</i> <a href="#">222</a> ), 228
<code>Source</code> ( <i>calibre.ebooks.metadata.sources.base</i> <a href="#">222</a> ), 233	<code>supported_platforms</code> ( <i>calibre.customize.PreferencesPlugin</i> <a href="#">222</a> ), 254
<code>specialize()</code> ( <i>calibre.customize.conversion.InputFormatPlugin</i> <a href="#">222</a> ), 237	<code>supported_platforms</code> ( <i>calibre.devices.usbms.driver.USBMS</i> <a href="#">222</a> ), 249
<code>specialize_css_for_output()</code> ( <i>calibre.customize.conversion.OutputFormatPlugin</i> <a href="#">222</a> ), 238	<code>supported_platforms</code> ( <i>calibre.ebooks.metadata.sources.base.Source</i> <a href="#">222</a> ), 233
<code>specialize_global_preferences()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 244	<code>supports_collections()</code> ( <i>calibre.devices.interface.BookList</i> <a href="#">222</a> ), 246
<code>specialize_options()</code> ( <i>calibre.customize.conversion.OutputFormatPlugin</i> <a href="#">222</a> ), 238	<code>supports_gzip_transfer_encoding</code> ( <i>calibre.ebooks.metadata.sources.base.Source</i> <a href="#">222</a> ), 233
<code>spine_items</code> ( <i>calibre.ebooks.oeb.polish.container.Container</i> <a href="#">222</a> ), 327	<code>supports_restoring_to_defaults</code> ( <i>calibre.gui2.preferences.ConfigWidgetBase</i> <a href="#">222</a> ), 256
<code>spine_iter</code> ( <i>calibre.ebooks.oeb.polish.container.Container</i> <a href="#">222</a> ), 327	<code>supports_restoring_to_defaults</code> ( <i>calibre.gui2.preferences.ConfigWidgetInterface</i> <a href="#">222</a> ), 255
<code>spine_names</code> ( <i>calibre.ebooks.oeb.polish.container.Container</i> <a href="#">222</a> ), 327	<code>sync_booklists()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 243
<code>split()</code> ( <i>calibre.ebooks.oeb.polish.split</i> <a href="#">222</a> ), 328	<code>sync_booklists()</code> ( <i>calibre.devices.usbms.driver.USBMS</i> <a href="#">222</a> ), 251
<code>split_if_is_multiple_composite()</code> ( <i>calibre.db.cache.Cache</i> <a href="#">222</a> ), 323	<code>sync_preview_to_editor()</code> ( <i>calibre.gui2.tweak_book.boss.Boss</i> <a href="#">222</a> ), 332
<code>split_jobs()</code> ( <i>calibre.ebooks.metadata.sources.base.Sources</i> <a href="#">222</a> ), 234	<code>synchronize_with_db()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 245
<code>standard_field_keys()</code> ( <i>calibre.ebooks.metadata.book.base.Metadata</i> <a href="#">222</a> ), 186	
<code>STANDARD_METADATA_FIELDS</code> ( <i>calibre.ebooks.metadata.book.base</i> <a href="#">222</a> ), 187	
<code>start_plugin()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 245	
<code>startup()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 244	
<code>stop_plugin()</code> ( <i>calibre.devices.interface.DevicePlugin</i> <a href="#">222</a> ), 245	

## T

<code>tag_browser_context_action()</code> ( <i>calibre.gui2.actions.InterfaceAction</i> <a href="#">222</a> ), 253
<code>tag_to_string()</code> ( <i>calibre.web.feeds.news.BasicNewsRecipe</i> <a href="#">222</a> )

tags\_older\_than() (calibre.db.cache.Cache 2.22.0), 323

template\_css (calibre.web.feeds.news.BasicNewsRecipe 2.22.0), 45

template\_to\_attribute() (calibre.ebooks.metadata.book.base.Metadata 2.22.0), 187

temporary\_file() (calibre.customize.Plugin 2.22.0), 230

test\_fields() (calibre.ebooks.metadata.sources.base.Source 2.22.0), 235

THUMBNAIL\_COMPRESSION\_QUALITY (calibre.devices.interface.DevicePlugin 2.22.0), 239

THUMBNAIL\_HEIGHT (calibre.devices.interface.DevicePlugin 2.22.0), 239

timefmt (calibre.web.feeds.news.BasicNewsRecipe 2.22.0), 45

timeout (calibre.web.feeds.news.BasicNewsRecipe 2.22.0), 46

title (calibre.web.feeds.news.BasicNewsRecipe 2.22.0), 46

to\_html() (calibre.ebooks.metadata.book.base.Metadata 2.22.0), 187

Tool (calibre.gui2.tweak\_book.plugin 2.22.0), 330

toolbar\_button\_popup\_mode (calibre.gui2.tweak\_book.plugin.Tool 2.22.0), 330

total\_space() (calibre.devices.interface.DevicePlugin 2.22.0), 242

total\_space() (calibre.devices.usbms.device.Device 2.22.0), 248

touched\_fields (calibre.ebooks.metadata.sources.base.Source 2.22.0), 233

type (calibre.customize.CatalogPlugin 2.22.0), 233

type (calibre.customize.conversion.InputFormatPlugin 2.22.0), 236

type (calibre.customize.conversion.OutputFormatPlugin 2.22.0), 238

type (calibre.customize.FileTypePlugin 2.22.0), 230

type (calibre.customize.InterfaceActionBase 2.22.0), 254

type (calibre.customize.MetadataReaderPlugin 2.22.0), 232

type (calibre.customize.MetadataWriterPlugin 2.22.0), 232

type (calibre.customize.Plugin 2.22.0), 229

type (calibre.customize.PreferencesPlugin 2.22.0), 254

type (calibre.devices.interface.DevicePlugin 2.22.0), 239

type (calibre.ebooks.metadata.sources.base.Source 2.22.0), 233

## U

unretire\_note\_for() (calibre.db.cache.Cache 2.22.0), 323

update\_annotations() (calibre.db.cache.Cache 2.22.0), 323

upload\_books() (calibre.devices.interface.DevicePlugin 2.22.0), 242

upload\_books() (calibre.devices.usbms.driver.USBMS 2.22.0), 250

upload\_cover() (calibre.devices.usbms.driver.USBMS 2.22.0), 250

URL, 335

USBMS (calibre.devices.usbms.driver 2.22.0), 249

use\_embedded\_content (calibre.web.feeds.news.BasicNewsRecipe 2.22.0), 46

user\_categories\_for\_books() (calibre.db.cache.Cache 2.22.0), 323

user\_feedback\_after\_callback (calibre.devices.interface.DevicePlugin 2.22.0), 240

UserAnnotation (calibre.devices.interface.DevicePlugin 2.22.0), 239

## V

VENDOR\_ID (calibre.devices.interface.DevicePlugin 2.22.0), 239

VENDOR\_ID (calibre.devices.usbms.device.Device 2.22.0), 247

version (calibre.customize.MetadataReaderPlugin 2.22.0), 232

version (calibre.customize.MetadataWriterPlugin 2.22.0), 232

version (calibre.customize.Plugin 2.22.0), 228

VIRTUAL\_BOOK\_EXTENSION\_MESSAGE (calibre.devices.interface.DevicePlugin 2.22.0), 240

VIRTUAL\_BOOK\_EXTENSIONS (calibre.devices.interface.DevicePlugin 2.22.0), 239

## W

WANTS\_UPDATED\_THUMBNAILS (calibre.devices.interface.DevicePlugin 2.22.0), 239

web2disk 2.22.0 2.22.1

- base-dir, 304
- delay, 304
- dont-download-stylesheets, 304
- encoding, 304
- filter-regexp, 304
- help, 304
- match-regexp, 305
- max-files, 305
- max-recursions, 305
- timeout, 305
- verbose, 305
- version, 305

-d, 304  
-h, 304  
-n, 305  
-r, 305  
-t, 305

WINDOWS\_CARD\_A\_MEM (cali-  
bre.devices.usbms.device.Device), 247  
WINDOWS\_CARD\_B\_MEM (cali-  
bre.devices.usbms.device.Device), 247  
WINDOWS\_MAIN\_MEM (cali-  
bre.devices.usbms.device.Device), 247  
windows\_sort\_drives() (cali-  
bre.devices.usbms.device.Device), 248



### Calibre 335

Calibre 335

--help, 280  
--library-path, 280  
--password, 280  
--timeout, 280  
--username, 280  
--version, 280  
--with-library, 280  
-h, 280