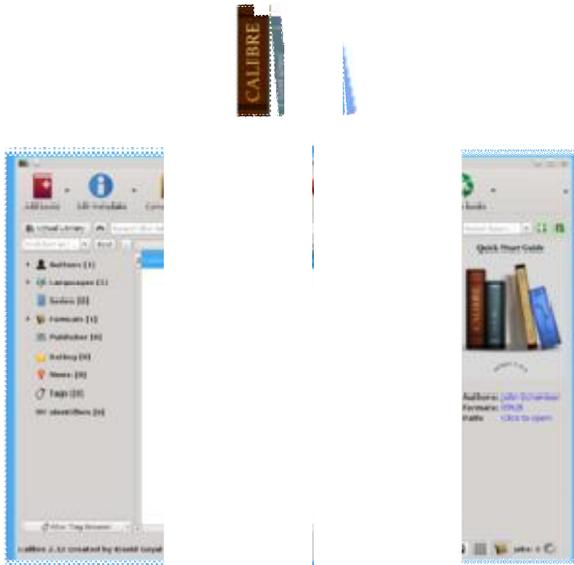


Calibre (software)

Calibre



Calibre main interface

| | |
|----------------------------------|---|
| <u>Original author(s)</u> | Kovid Goyal |
| Initial release | 31 October 2006; 13 years ago |
| <u>Stable release</u> | 4.10 ^[1] (7 February 2020; 3 days ago) ^[±] <ul style="list-style-type: none">github.com/kovidgoyal/calibre |
| <u>Repository</u> | |
| Written in | Python , JavaScript , C++ , C |
| <u>Operating system</u> | Windows , macOS , Linux |
| <u>Platform</u> | IA-32 , x64 <ul style="list-style-type: none">Windows, IA-32: 60.4 MBWindows, x64: 66.0 MBmacOS: 75.4 MBLinux, IA-32: 58.9 MBLinux, x64: 59.4 MB^[2] |
| <u>Size</u> | |
| <u>Type</u> | e-book reader , word processor |
| <u>License</u> | GPL v3 |
| Website | calibre-ebook.com |

Calibre (stylised **calibre**) is a [cross-platform open-source](#) suite of e-book software. Calibre supports organizing existing e-books into virtual libraries, displaying, editing, creating and converting e-books, as well as syncing e-books with a variety of e-readers. Editing books is

supported for [EPUB](#) and [AZW3](#) formats. Books in other formats like [MOBI](#) must first be converted to those formats, if they are to be edited.



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History

On 31 October 2006, when [Sony](#) introduced its [PRS-500 e-reader](#), Kovid Goyal started developing *libprs500*, aiming mainly to enable use of the PRS-500 formats on [Linux](#).^[3] With support from the MobileRead forums, Goyal [reverse-engineered](#) the proprietary Broad Band eBook ([BBeB](#)) file format. In 2008, the program, for which a graphical user interface was developed, was renamed "calibre", displayed in all lowercase.^[4]

Features

Calibre supports many [file formats](#) and reading devices. Most e-book formats can be edited, for example, by changing the font, font size, margins, and [metadata](#), and by adding an auto-generated table of contents. Conversion and editing are easily applied to appropriately licensed digital books, but commercially purchased e-books may need to have [digital rights management](#) (DRM) restrictions removed. Calibre does not natively support DRM removal, but may allow DRM removal after installing [plug-ins](#) with such a function.^{[5][6]}

Calibre allows users to sort and group e-books by metadata fields. Metadata can be pulled from many different sources, e.g., ISBNdb.com; online booksellers; and providers of free e-books and periodicals in the US and elsewhere, such as the [Internet Archive](#), [Munsey's Magazine](#), and [Project Gutenberg](#); and [social networking](#) sites for readers, such as [Goodreads](#) and [LibraryThing](#)). It is possible to search the Calibre library by various fields, such as author, title, or keyword; however as of 2020, full-text search was unimplemented.^{[7][8]}

E-books can be imported into the Calibre library, either by [sideloading](#) files manually or by wirelessly syncing an e-book reading device with the [cloud storage](#) service in which the Calibre library is backed up, or with the computer on which Calibre resides. Also, online content-sources can be harvested and converted to e-books. This conversion is facilitated by so-called *recipes*, short programs written in a [Python](#)-based [domain-specific language](#). E-books can then be exported to all supported reading devices via [USB](#), Calibre's integrated [mail server](#), or

wirelessly. Mailing e-books enables, for example, sending personal documents to the [Amazon Kindle](#) family of e-readers and [tablet computers](#).^{[9][10][11][12]}

This can be accomplished via a web browser, if the host computer is running and the device and host computer share the same network; in this case, pushing harvested content from content sources is supported on a regular interval (*subscription*).^[citation needed] Also, if the Calibre library on the host computer is stored in a cloud service, such as [Box.net](#), [Google Drive](#), or [Dropbox](#), then either the cloud service or a third-party app, such as Calibre Cloud or CalibreBox, can be used to remotely access the library.^{[13][14][15][16][17]}

Since version 1.15, released in December 2013, Calibre also contains an application to create and edit e-books directly, similar to the more full-featured [Sigil](#) application, but without the latter's [WYSIWYG](#) editing mode.^[citation needed]

Associated apps

- *Calibre Cloud* (free) and *Calibre Cloud Pro* (paid), apps by Intrepid Logic that let one "access your Calibre e-book library from anywhere in the world. Place your calibre library in your Dropbox, Box, or Google Drive folder, and be able to view, search, and download from your library anywhere".^[18] As Jane Litte at *Dear Author* and John Jeremy at *Teleread* observe: This tool can be used to "create [one's] own Cloud of eBooks"^[19] and thereby read and allow downloads and emails from one's Calibre library via the Calibre folder in [Box.net](#), [Dropbox](#), or [Google Drive](#). Because the Calibre-generated local wireless feed ([OPDS](#)) can only be accessed on devices sharing the same network as the Calibre library, this feature of the Calibre Cloud apps is particularly useful when away from one's home network, because it allows one to download and read the contents of one's Calibre library via the Calibre folder in Box, Dropbox, or Google Drive.^[20]
- *Calibre Companion* (paid), an app by MultiPie, Ltd., recommended by calibre's developers, "brings complete integration with calibre on your desktop, giving you total control over book management on your device."^[21] John Jerney at *Teleread* notes this app can manage Calibre/device libraries as if one's mobile device were plugged into computer; however, unlike Calibre Cloud, Calibre Companion requires users to be at a computer and use the Calibre-generated local wireless feed ([OPDS](#)).^[20]
- *Calibre Library* (paid), an app by Tony Maro that allows one to "Connect wirelessly to your Calibre e-book library or other Stanza source. Browse and download your e-books on the go."^[22] This app's operations and benefits are similar to those offered by Calibre Cloud.^[20]
- *Calibre Sync* (free), an app by Seng Jea Lee that "seamlessly connects to your Calibre Library and shows up as a connected device on Calibre. If Auto-Connect option is enabled, your device will attempt to connect to the Calibre Library when it is within the home Wi-Fi network. This allows Calibre to automatically update your device with the latest newspaper or magazines you have scheduled for download!"^[23] As with Calibre Companion, this app requires the device to be on the same network as the Calibre library.
- *CalibreBox* (free and paid), an app by Eric Hoffmann that, like Calibre Cloud, accesses Calibre libraries from cloud storage.^[24] Unlike Calibre Cloud, it is limited to Dropbox, but CalibreBox supports more than one library at a time, and flexible sorting and

filtering. Custom column support for the book detail view, sorting, and filtering by custom columns, and adding more than two libraries are restricted to paid users. The app is built on the design principles of Google's [Material Design](#) and is under active development.^[25]

- *Calibre-go* (free), app by Litlcode Studios lets you access your Calibre e-book library from cloud storage and access the library through Calibre-go to browse, sort, search and read books on your mobile. Calibre-go supports multiple libraries across multiple accounts simultaneously.

See also

- [Adobe Digital Editions](#)
- [Comparison of e-readers](#)
- [List of free and open-source software packages](#)
- [OverDrive Media Console](#)