

bookup  
a book template

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Bookup

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Keywords: editing, design, book, authoring

Folder: someone's book shelve, by Silvio Rhatto.

BOOKUP - VOLUME I

PUBLISHED BY

[HTTPS://BOOKUP.FLUXO.INFO](https://bookup.fluxo.info)

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# 1

## *Introduction*

Bookup<sup>1</sup> is a set of templates, scripts and workflows for book authoring in HTML, PDF and other formats.

<sup>1</sup> Rhatto (2024)

It's a modular software component based on Bookdown.

It was created to solve the problem of editing many books simultaneously: Bookup helps to keep an uniform scheme instead of having to implement and fix functionalities across many repositories in parallel.

[Bookup][] makes book production similar to working with other codebases.

But [Bookup][] is very opinionated. You can understand it as an specific setup of Bookdown and other software, plus conventions and heuristics tuned to an specific use case.

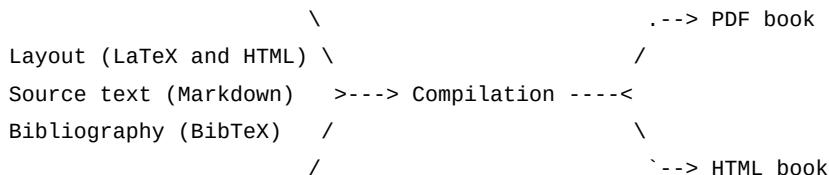
[Bookup][] code is available at <https://0xacab.org/rhatto/bookup>.



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## *Workflow*

Bookup works through *compiling* files from source:





# 3

## *Folder structure*

A Bookup project folder structure looks like this:

- `archive`: stores old book versions.
- `content`: the actual content:
  - `drafts`: you can leave here texts still being composed.
  - `sections`: here goes the material to be compiled in book format.
  - `notes`: keep texts here to be compiled as a notebook companion.
- `slides`: slides in Markdown format.
- `site`: an optional website used as base; if that exists, the book will be placed inside the `build/book` folder.
- `build`: the compiled book (HTML, PDF and other formats):
  - `notes`: the compiled notebook.
  - `book`: the compiled book, if there's a `site` folder available, otherwise the book content will be placed in the toplevel `build` folder.
- `biblio`: bibliography (BibTeX).
- `images`: image folder.
- `vendor/bookup`: where the Bookup codebase actually resides:
  - `content`: Bookup documentation.
  - `vendor/{Fuse.js,}`: dependencies.



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## *Installation*

Bookup installation procedure.

### *4.1 Vendorization*

- Vendorization (bookup and bibliography repositories).

### *4.2 Symbolic links*

- `_bookdown.yml`.
- `output.yml`.

### *4.3 Requierer files*

- `.gitignore`.
- `_common.yml`.
- `_book.yml`.
- `_notes.yml`.
- `_biblio.yml`.
- `LICENSE`.
- `DISCLAIMER`.
- `images/cover.png`.
- `snippets/{contact,cover,keywords,project,url,volume}.txt`.



## *Bibliography*

Rhatto, Silvio. 2024. *Bookup*. Bookup. <https://bookup.fluxo.info>.



# *Index*

Lists of tables, figures etc.



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