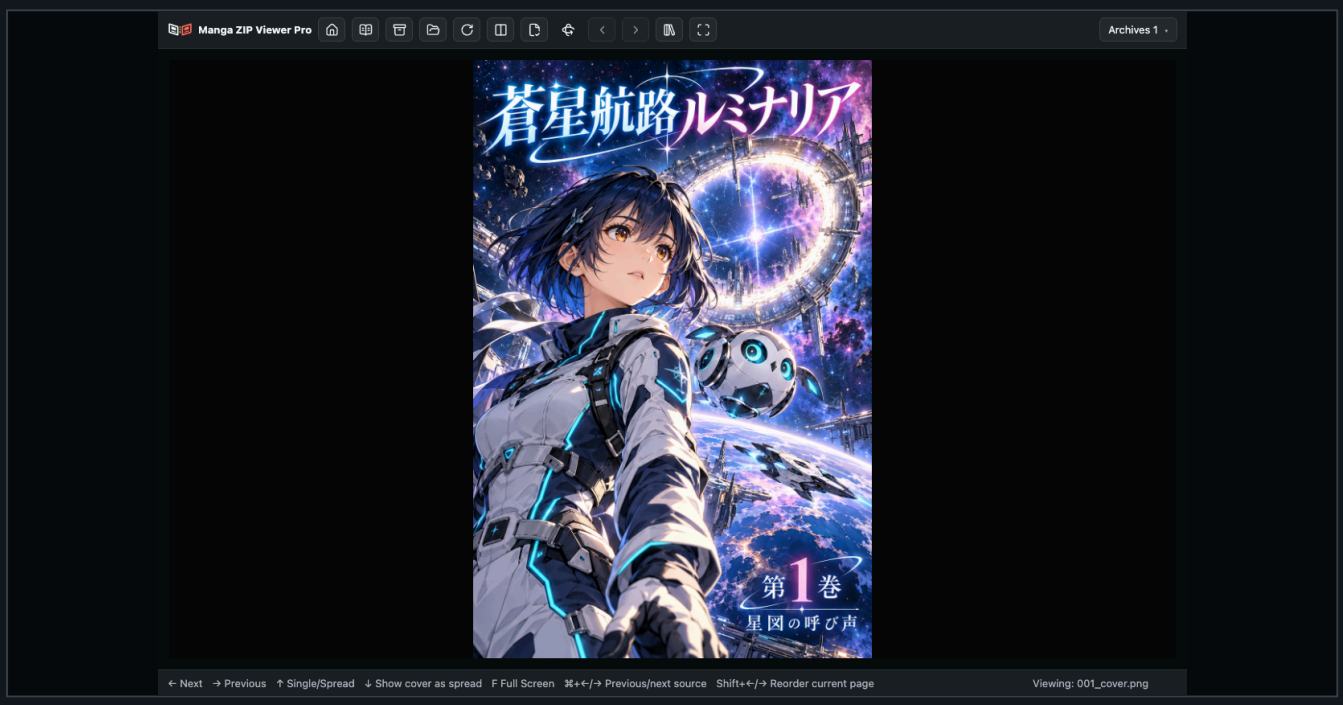
Studio DEN-KATSU / macOS

Manga ZIP Viewer User Manual

A shared guide for first-time Simple and Pro users

For version 1.1.0 (build 85)



Apple Silicon Mac / macOS 14 or later

Manual edition: November 22, 2026

NAVIGATION

Table of Contents

Select an entry to jump to that section in this PDF.

1 App overview 3

2 Open your first book 4

3 Viewer controls 5

4 Spreads, single pages, and shortcuts 6

5 Supported files and multiple books 7

6 Bookshelf and series details 8

7 Page Manager 9

8 Export edits as a new ZIP 10

9 Settings, backup, and the web manual 11

10 Release notes 12

11 Troubleshooting and safety 13

Each entry shows its section number and PDF page. Use your PDF reader's Back command to return here.

START HERE

1. Introduction

Manga ZIP Viewer is a macOS app for reading image-based manga stored on your Mac or external storage. It supports right-to-left and left-to-right reading, single pages, two-page spreads, and animated images. The app does not provide or download manga content.

Simple

Manga ZIP Viewer

- Open one ZIP at a time
- JPEG / PNG / GIF
- Single pages, spreads, both binding directions
- Seek bar and full screen

Pro

Manga ZIP Viewer Pro

- Multiple archives and image folders
- WebP / AVIF / EPUB / additional archive formats
- Bookshelf, reading position, and backup
- Page Manager, ZIP export, external controllers

Start in three steps

1. Open

Choose Open Archive on Home or drop a ZIP onto the window. Pro can also open folders and multiple archives.

2. Read

Use the arrow keys. In right-to-left mode, Left Arrow moves forward and Right Arrow moves back.

3. Adjust

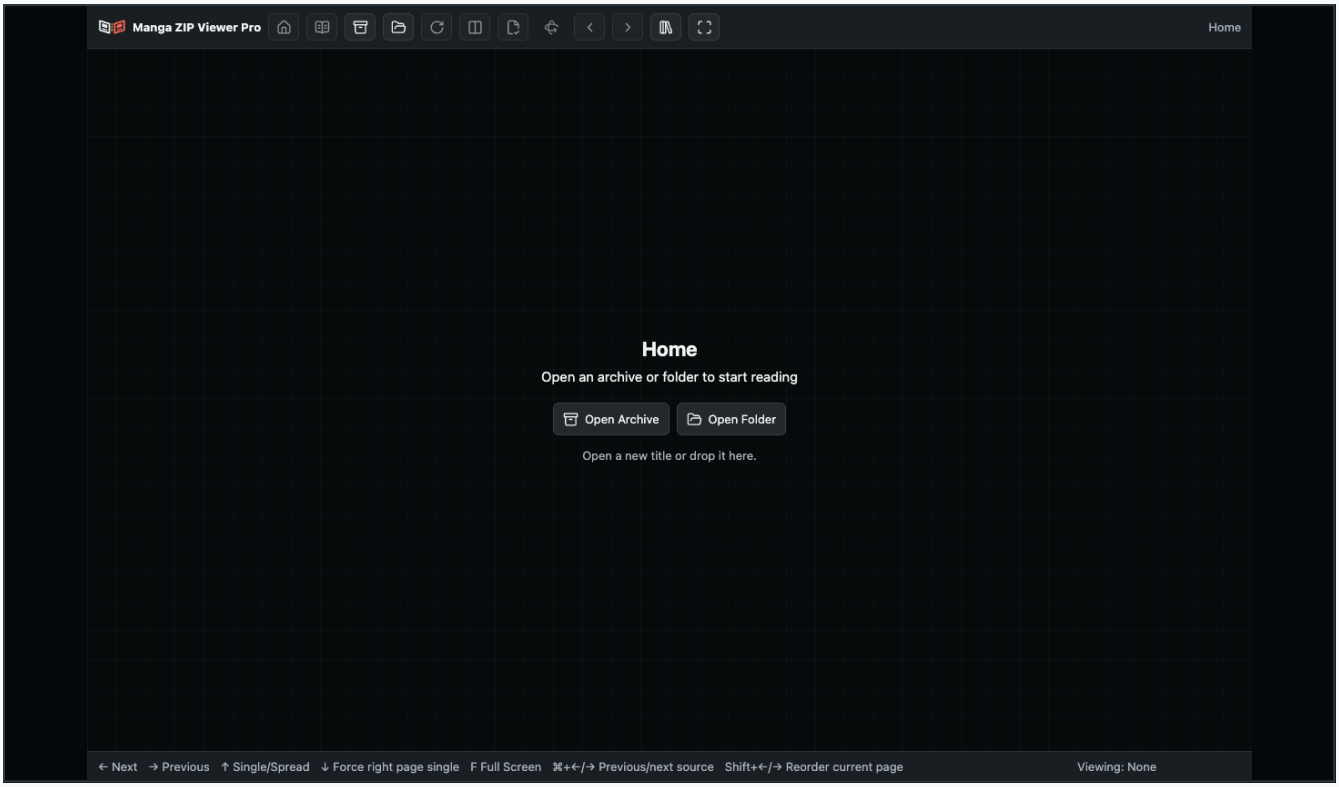
Use Up Arrow to switch between a single page and a spread. Move to the bottom edge for the seek bar.

When an icon is unclear
Move the pointer over a toolbar or dialog icon to display its name and a short explanation.

Simple + Pro identifies shared features. Pro identifies Pro-only features.

OPEN A BOOK

2. Open your first book



Home at launch. Returning Home keeps the loaded book and current page.

Control	What it does
Open Archive	Simple selects one ZIP. Pro can select several supported archives together.
Open Folder	Pro Select a folder containing images. Non-image files are ignored.
Resume Reading	Return to the book and page shown before opening Home.

Drag and drop

Drag an archive or folder from Finder to the center of the window. Pro sorts multiple books by name. A damaged item shows its own error, and you can move to the previous or next valid item.

> **Mixing folders and archives**
> The current version cannot load folders and archives together in one drop. Load folders only, or archives only, in separate operations.

Cover behavior

The first image is shown as a single cover the first time a volume is opened. Use Down Arrow or the toolbar button to show the cover as a spread. Pro saves this setting per volume.

VIEWER

3. Viewer controls



Hover over an icon for its description.

Go Home	Reading direction	Open archive	Open folder	Reload book	Single / spread
Single-page mark	Next volume	Previous volume	Bookshelf	Settings	Full screen

Read with the mouse

- Move the pointer over the left or right 20% of the viewer. The cursor shows the direction; click to move.
- The seek bar works one image at a time. Its preview shows only the pointed image; clicking preserves that image's natural left- or right-page position in a spread.
- Use the archive or folder menu at the top right to move directly to any loaded book.

READING LAYOUT

4. Spreads, single pages, and shortcuts

Right-to-left spreads start on the right; left-to-right spreads start on the left. When a page is marked single or hidden, the remaining visible images are paired again. For example, if 03.jpg is hidden, 02.jpg + 04.jpg become a spread.

Key	Action
← / →	Move forward or back according to reading direction
↑ or S	Switch single-page / spread view
↓ or P	Mark or unmark a single page; on the cover, switch single / spread
⌘← / ⌘→	Next / previous archive or folder; within the same series when opened from Bookshelf
Shift← / Shift→	Swap the current page with the adjacent image
⌥← / ⌥→	Rotate the current page 90° left / right Pro
⌥H / ⌥V	Flip the current page horizontally / vertically Pro
⌥0	Reset current-page rotation and flips Pro
F / ⌘R / ⌘,	Full screen / reload current volume / open Settings

Reading direction

Mode	Left Arrow	Right Arrow	Spread starts on
Right-to-left	Forward	Back	Right page
Left-to-right	Back	Forward	Left page

While editing text
Arrow and character keys first control the active text field. Click outside it before using viewer shortcuts.

FILES & FORMATS

5. Supported files and multiple books

Category	Simple	Pro
Images	JPEG / PNG / GIF	JPEG / PNG / GIF / WebP / still AVIF
Animation	GIF	GIF / WebP
Archives	One ZIP	ZIP / EPUB / RAR / CBR / 7z / TAR family / GZ / XZ / LHA / LZH / CAB / XAR / CPIO / Z
Folders	Not supported	Image folders

Several books Pro

1. Sorted by name
Books follow natural archive or folder name order.

›

2. Start at cover
Each volume starts from its first image.

›

3. Per-volume seek
The seek bar covers only the current volume.

A damaged archive or source without supported images shows an error only for that item. Use the toolbar or Command + Arrow to move to another volume.

EPUB Pro

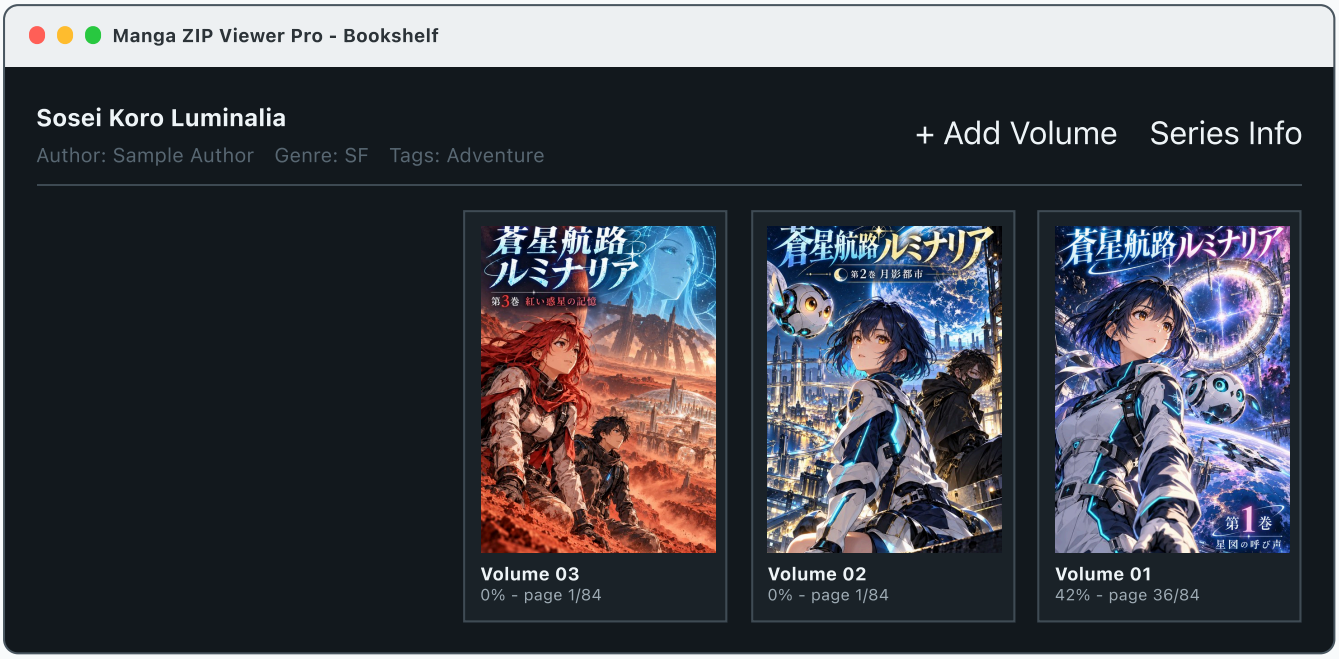
Pro supports image-based fixed-layout EPUB. If page order or reading direction cannot be determined, the app asks before opening images in filename order. Reflowable text, DRM-protected, encrypted, and structurally unsupported EPUB files are not supported.

Files that cannot be opened

- Password-protected, encrypted, or split archives
- DRM-protected, encrypted, or structurally unsupported EPUB files
- Files disguised with an image extension, damaged images, or unsupported image formats

PRO - BOOKSHELF

6. Bookshelf and series details Pro

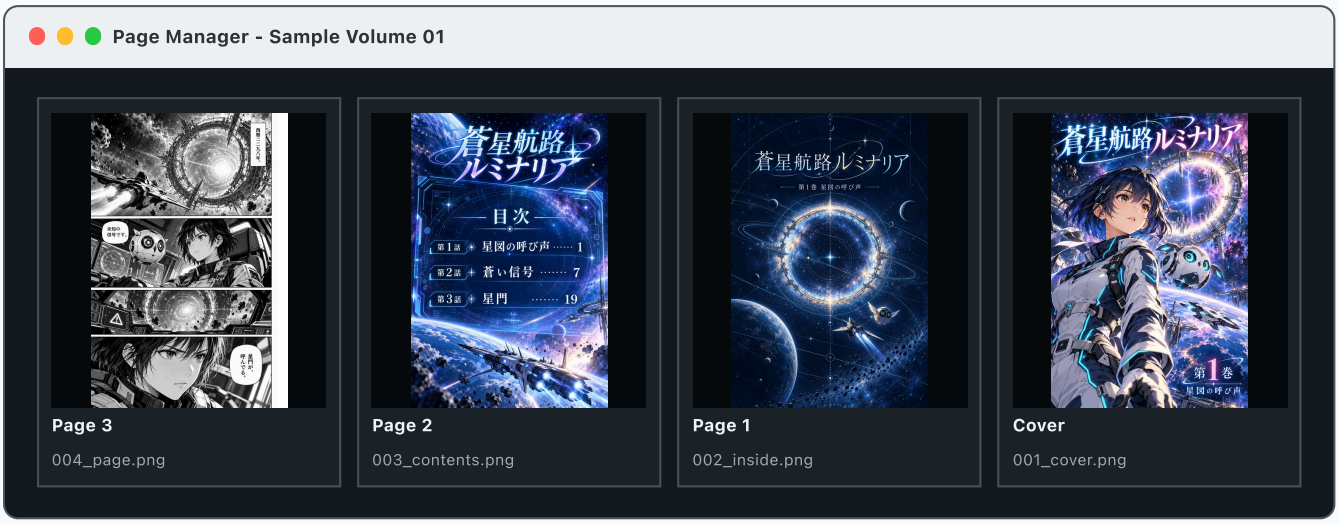


Series and volume details

Store publication category, circle, author, original creator, title, genre, and tags per series. Store volume number, volume-number text, and purchase format per volume. Publication category and purchase format accept presets or custom text; recent choices appear first.

Feature	How to use it
Resume reading	Return to the last volume and page you read.
Search and sort	Search series details, volume names, purchase format, tags, and more.
Add a volume	Use + in the series heading, drop onto a series, or add the current book.
Adjacent volumes	After opening from Bookshelf, use < / > or Command + Arrow within the series.
Show in Finder	Select the folder icon to reveal the source archive or folder.
Rename source	“Rename Item in Finder and Reload” changes the source name. It is separate from ZIP export.

7. Page Manager Pro



Open with the Page button on a Bookshelf volume. After a change, Save to Bookshelf is highlighted and a reminder appears.

Action	What it does
Select cover	Choose any card as the cover and update the Bookshelf thumbnail.
Reorder	Drag a card or enter a page number. Pages at and after the destination move back one.
Display name	Edit the filename stem. The extension cannot be changed.
Single page	Show that image alone and rebuild following spread pairs.
Hide	Exclude it from viewer, navigation, seek bar, and ZIP export without deleting the source.
Rotate and flip	Apply 90° rotation, horizontal / vertical flip, or reset to thumbnails and viewer.
View modes	Switch among normal thumbnails, compact reorder, and spread-pair preview.

Non-destructive by default
Save to Bookshelf records order, display names, cover, single-page marks, hidden status, rotation, and flips without changing images in the source archive.

Apply names to folder files
For image folders only, names can be applied to actual files after confirmation. Back up important files first.

PRO - ZIP EXPORT

8. Export edits as a new ZIP Pro

Use Export ZIP in Page Manager or the ZIP icon on a Bookshelf volume. The source archive or folder is never modified; the app always creates a separate ZIP.

1. Review
Check order, export names, hidden pages, rotation, and flips.

›

2. Choose location
Review the generated name and select a location in the macOS save panel.

›

3. Update Bookshelf
Keep original / switch to new ZIP / add as another volume.

Export contents

- Uses Page Manager order and display names while keeping each source image format.
- Applies rotation and flips to image data. Hidden pages are omitted.
- Does not include .DS_Store, __MACOSX, AppleDouble, resource forks, or other macOS-only hidden metadata.
- Stores cover, single-page, and binding information in a Viewer manifest; other viewers can still read the ZIP as ordinary images.

If an image cannot be transformed

The app does not silently ignore it. It lists the page and reason, then lets you **continue with that original image** or **cancel export**. Cancelling leaves no incomplete ZIP.

After export

Choice	Bookshelf result
Keep Original Volume	The Bookshelf keeps its source; the exported ZIP remains outside the library.
Switch to New ZIP	The volume uses the new ZIP and keeps the original source reference in history.
Add as Another Volume	The new ZIP is added to the same series as an unread volume.

SETTINGS & BACKUP

9. Settings, backup, and the web manual

Display language Simple + Pro

Choose Follow System Settings, 日本語, or English. The loaded book and page position are preserved.

External controllers Pro

Assign input from USB or Bluetooth devices, including ShuttleXpress software, to Forward, Back, View Mode, Adjacent Volume, Home, Bookshelf, and other actions.

Thumbnail cache and safety limits Pro

Move Page Manager thumbnails to external storage. Clearing the cache does not delete Bookshelf data or source images. Safety limits can be changed from recommended values; do so only after considering memory use and security.

Back up Bookshelf Pro

Export
Save a JSON file with Export Backup.

›

Store
Keep it outside the app or on external storage.

›

Import
Import elsewhere and reselect each source once.

The backup includes series and volume details, reading position, cover, page order, display names, single-page and hidden status, transforms, and source history. It does not include archives, images, or thumbnail files.

User Manual

Version 1.1 no longer bundles the PDF. Help > User Manual opens the build- and language-specific web PDF in your default browser. The menu identifies it as an external link and shows the approximate file size. Internet access is required. No reading data is transmitted.

RELEASE NOTES

10. Release notes

The app version and build number also appear at the bottom of Settings.

1.1.0

build 85 / November 22, 2026

- The cover starts as a single page only on first open and can also be shown as a spread.
- The seek bar works one image at a time while preserving page side and rebuilding spreads around hidden pages.
- Expanded Bookshelf metadata, volume details, search, and adjacent-volume navigation.
- Added rotation and horizontal / vertical flip in Page Manager and the viewer.
- Added safe ZIP export and post-export Bookshelf choices.
- Moved the manual to the web and added external-link and approximate-size information to the Help menu.
- Hardened ZIP export-name validation against relative paths and hidden names.
- Improved 7z compatibility for archives containing Japanese paths.
- Fixed a blank window at launch caused by the web display process exiting on recent macOS versions.

1.0.1

build 54 / November 17, 2026

- Added automatic recovery from a blank viewer during startup or after the web display process exits.
- Added Reload or Quit guidance if automatic recovery cannot complete.

1.0.0

build 53 / initial release

- Released Simple ZIP reading and Pro multiple formats, Bookshelf, Page Manager, and backup.

HELP

11. Troubleshooting and safety

A book will not open

Check supported formats, password or encryption status, and possible file damage. A source without supported images cannot open.

Images are missing

Disguised files, damaged images, and images beyond configured safety limits are excluded.

A Bookshelf volume will not open

The source may have moved or been renamed. Follow the prompt and reselect the matching archive or folder.

Page changes are not saved

Check whether Save to Bookshelf is highlighted. Highlighting means there are unsaved changes.

Display feels slow

Very large images and long animations can take time. In Pro, also check safety limits and the thumbnail cache location.

The web manual will not open

Check your internet connection. If the URL cannot open, the app shows the product support page.

Safety and privacy

- Images are checked by file header and decoder, not by extension alone.
- Safety limits cover unusually large images, archive size, compression ratio, and file count.
- The app uses no account, advertising, tracking, or telemetry and does not transmit reading data.

Before deleting the app

App Removal Data in Settings lets you keep data and quit or delete settings data and quit. A backup exported outside the app is not deleted by either option.

System requirements
Apple Silicon Mac running macOS 14 or later. Intel Macs, iPhone, and iPad are not supported.

Developed and distributed by Studio DEN-KATSU.
This manual covers version 1.1.0 (build 85). Screens and behavior may change in later updates.