

JoomION FlipMe

Manual · Shows images and PDFs as a page-turning flipbook in the frontend and manages images, PDFs and styles in the backend (Joomla 5/6)

1. Overview

With **JoomION FlipMe** you show image series and PDF documents on your website as a **page-turning book** – with page-flip animation, keyboard control and fullscreen. The package installs two parts:

- **Component “FlipMe”** (backend): management of **images** (in folders), **PDFs** and **style sets** (colour schemes) with live preview.
- **Module “FlipMe”** (frontend): shows an image folder or a PDF file as a **flipbook** or as an embedded **file view**.

Files are stored under `images/FlipMe/Bilder/<folder>/` and `images/FlipMe/PDFs/`.

The screenshots show the German backend; with an English backend language all labels appear in English.

2. Installation

- 1 Upload the package `pkg_JoomION-Flipme_xx_xx_xx.zip` via **System** → **Install** → **Extensions** – component and module are installed in one step.
- 2 Open the management under **Components** → **FlipMe**. The **dashboard** appears first.
- 3 Under **Content** → **Site Modules** → **New** create a **“FlipMe”** module, choose source and style, assign a position and publish (see section 7).

The component's **Help** area provides a detailed overview (quick start, parameter reference, function reference) in two languages (DE/EN) directly in the backend.

JoomlaION

FlipMe – Hilfe

JoomlaION

FlipMe

Version 2.1.11

• Joomla! 6

Hilfe & Dokumentation

Kurzlektionen

Parameter

Referenz

Kompatibilitätsübersicht

Dashboard

Bilder

PDFs

Styles

on Deutsch

on English

Quick Start – 4 Steps

1. Create folder:

Go to Images → Create new folder.

2. Upload images:

Select the folder and drag photos into the upload box.

3. Add module:

Go to Extensions → Modules → New, choose FlipMe.

4. Choose style:

Optionally create a color scheme under Styles and set its ID in the module.

Module Parameters

Parameter	Type	Description
<code>{SOURCE_DIR}</code>	List	<code>{images}</code> = image folder · <code>{pdf}</code> = PDF file
<code>{IMAGE_FOLDER}</code>	Text	Folder name under <code>{images}</code> <code>{Joomla7514m7615a7}</code>
<code>{PDF_FILE}</code>	Text	Filename under <code>{images}</code> <code>{Joomla7514m7615a7}</code>
<code>{STYLE_ID}</code>	Number	Style set ID (0 = default)
<code>{ARROWS}</code>	Text	px or %, e.g. <code>300px</code> or <code>300%</code> . Empty = automatic based on image/PDF size.
<code>{HIDE_TITLE}</code>	Text	px or %, e.g. <code>500px</code> or <code>500%</code> . Empty = automatic based on image/PDF size.
<code>{SHOW_TITLE_BOOK}</code>	Yes/No	Show title bar above the flipbook
<code>{PDF_RESOLUTION}</code>	Number	PDF resolution scale (default: 1.5)

Compatibility

Component	Minimum	Recommended
Joomla	5.0	6.x
PHP	8.1	8.3+
MySQL / MariaDB	5.7 / 10.3	8.0 / 10.6+
PDF.js (CEB)	3.x	latest
SBPageFlip	2.x	latest
Browser	Chrome 90+, Firefox 88+, Safari 14+, Edge 90+	

Directory Structure

Images/

├── flipper/

│ ├── 01Library/

│ │ ├── Joomla1-Installation/

│ │ ├── photo001-.jpg

│ │ ├── photo002-.jpg

│ │ ├── 01Library/

│ │ └── image001.webp

│ └── PDFs/

│ ├── Joomla1-report-1025.pdf

│ └── cat21tiger.pdf

Complete Function Reference – English

Dashboard

Overview tiles:

Show the total number of folders, images, PDFs and style sets in real time. Click a tile to open the corresponding page.

Info bar:

Shows storage paths for images (`{images}` `{Joomla7514m7615a7}`) and PDFs (`{images}` `{Joomla7514m7615a7}`).

Image Management

Create folder:

Enter a name and click „+ Create“ (or press Enter). Valid characters: letters, numbers, hyphens, dots, spaces.

Delete folder:

⌫ button in the folder entry. Deletes the folder with all its images permanently.

Select folder:

Click a folder to open image management in the centre and right columns.

Upload images – Drag & Drop:

Drag images from your file explorer into the green drop zone. Multiple files at once are supported.

Upload images – File picker:

Click . Select files* to open the OS file picker. Multi-select with Ctrl/Cmd.

Progress bar:

Shows current filename and percentage during upload.

Lightbox:

Click to open the image full screen. Navigate with ← → arrow keys or buttons. Close with × or Escape.

Delete single image:

⌫ button in the image overlay (visible on hover). Confirmation required.

Delete multiple images:

Activate checkboxes, then click „⌫ Delete“.

Move images:

Activate checkboxes, click „Move“; choose target folder from dropdown.

Reorder images:

Hold the ⌲ handle (visible on hover, top-right) and drag to new position. Order is saved automatically.

Supported formats:

JPG, JPEG, PNG, GIF, WebP, MIME type security check applied.

PDF Management

Upload – Drag & Drop:

Drag PDF files into the orange drop zone. Multiple files at once supported.

Upload – File picker:

Click . Select PDF* and choose files in the explorer.

Security check:

In addition to MIME type, the PDF header (`{PDF}`) is verified. Invalid files are rejected.

PDF preview:

button opens the PDF in-browser in a lightbox (iframe). All pages natively scrollable.

Delete single:

⌫ button next to the PDF name. Confirmation required.

Delete multiple:

Activate checkboxes (or click „⌫ All“), then „⌫ Delete“.

Maximum file size:

Determined by the server's PHP configuration (`{php_ini_max_upload_size}`).

Style Management

Style list:

Shows all style sets. Default style is highlighted green. Protected styles () cannot be deleted.

New style:

Opens the editor with default values. Name is mandatory. All colour changes are immediately reflected in the live preview.

Edit

: Loads all values into the editor. Changes appear in the live preview instantly.

Set as default

: This style is used by all module instances without an explicit style ID.

Delete

: Only for unprotected styles. Confirmation required. The default style () cannot be deleted.

Colour inputs:

Each field has a colour picker and a hex text field (synchronised). Values update the live preview immediately.

Opacity slider:

Controls book shadow transparency (0 = none, 1 = full).

Arrow types:

Choose from 10 arrow symbols. Updates the navigation arrow appearance in the preview instantly.

Flip time:

Duration of the page-turn animation in milliseconds (200–3000 ms).

Live preview:

Always shows the current colour scheme as an open book (cover left, page right) in real time. Colour swatches provide a quick overview.

Module in the Frontend

Image flipbook:

Displays images from a selected folder as a page-turning book. Drag the page corner with the mouse or use ← → buttons.

PDF flipbook:

Renders each PDF page as an image using PDF.js, then displays them with the same page flip animation.

PDF viewer:

Embeds the PDF directly in an iframe for continuous scrolling.

Sizing:

Width and height accept px or %. If left **empty**, the flipbook orients on the image/PDF proportions and scales responsively.

Keyboard navigation:

← → for page flip, Home/End for first/last page.

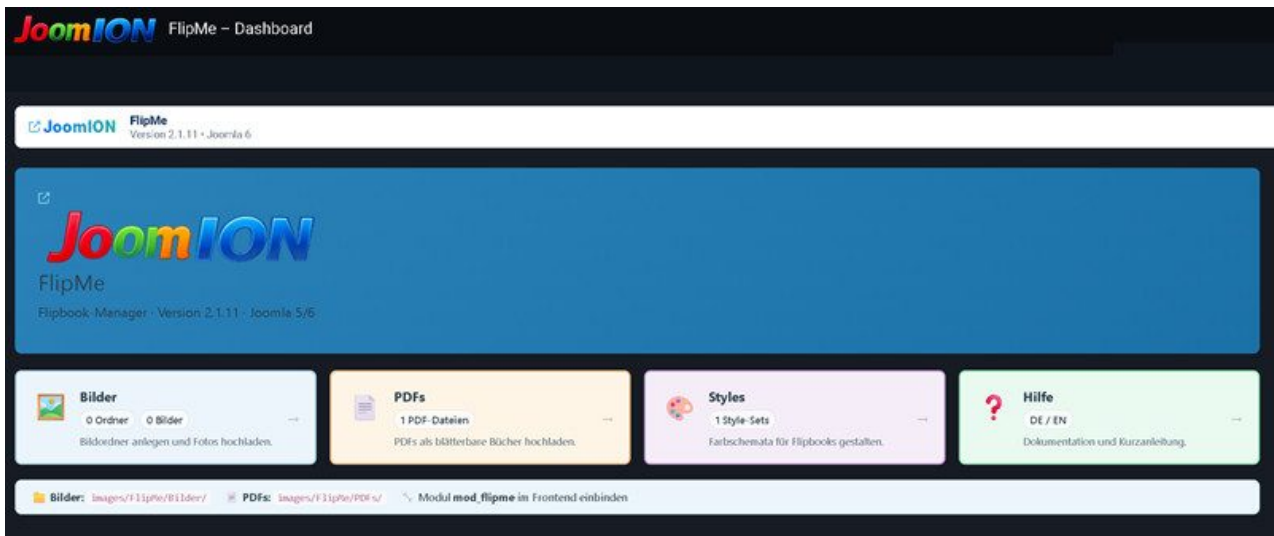
Fullscreen:

button expands the module to full screen.

The “Help & documentation” area – English

3. Dashboard

The dashboard is the start page of the component. Four tiles show the number of **folders and images**, **PDF files** and **style sets** in real time; a click opens the corresponding area. The info line at the bottom shows the storage paths and reminds you to embed the module in the frontend.



Dashboard with the tiles Images, PDFs, Styles and Help

4. Managing images

Under **Images** you create folders and upload photos. Each folder can later be selected in the module as its own flipbook.

- 1 **Create folder:** enter a name and click “+ Create” (or press Enter). Letters, numbers, hyphen, dot and space are allowed.
 - 2 **Select folder:** clicking a folder opens the upload box and the image overview.
 - 3 **Upload:** drag images into the green area (**drag & drop**) or use “Select files” (multi-select). A progress bar shows file name and percentage.
 - 4 **Order:** grab a thumbnail by the handle ■ and drag it to the new position – saved automatically, it defines the page order in the flipbook.
- **Lightbox:** the magnifier opens the image large, navigate with ← → or buttons, close with Esc.
 - **Delete/move:** individually via the trash icon in the image overlay, or several via checkbox, then “Delete” or “Move” to another folder.
 - **Delete folder:** X next to the folder name – deletes the folder **with all images** permanently.
 - **Formats:** JPG, JPEG, PNG, GIF, WebP (checked by MIME type).

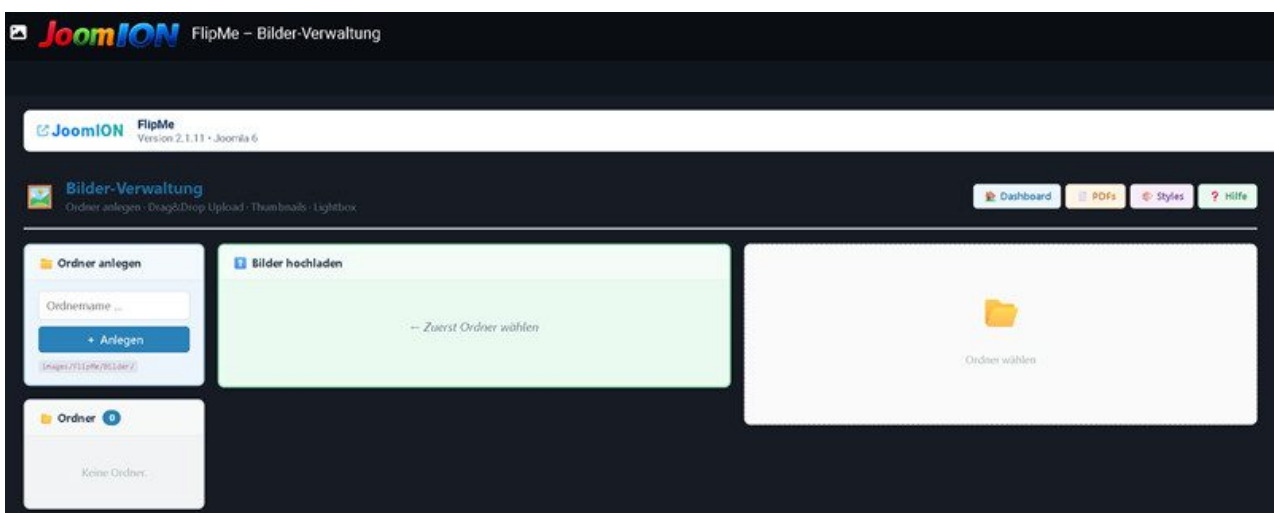


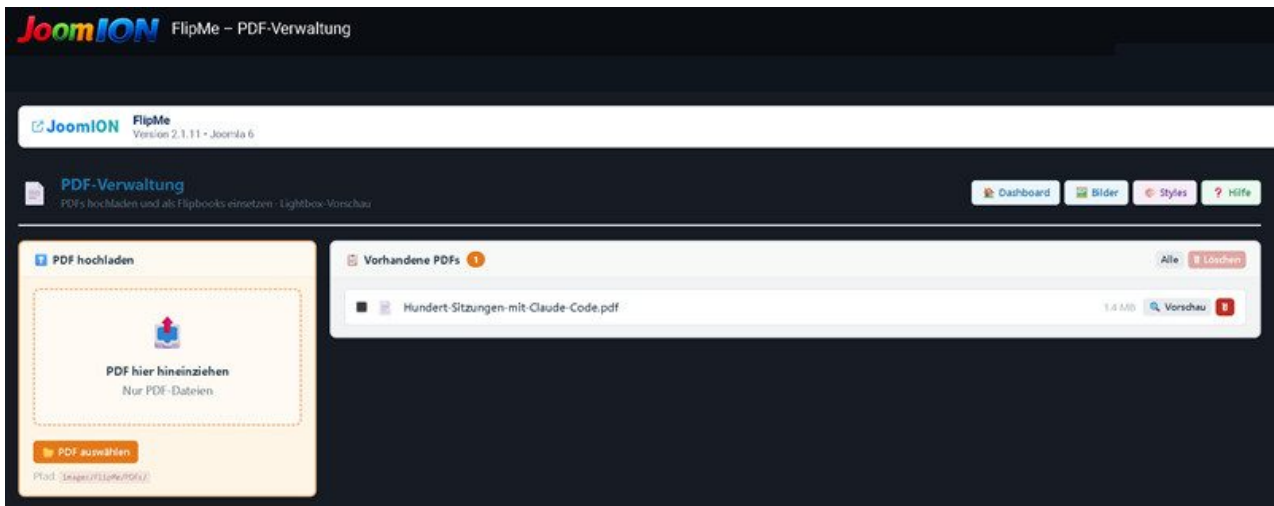
Image management: create folder, select folder, upload images

Within one folder use **uniform image formats** (same aspect ratio) where possible. The flipbook uses one page size for the whole book – differing images otherwise get borders inside their page.

5. Managing PDFs

Under **PDFs** you upload PDF files that the module shows as a flipbook or file view.

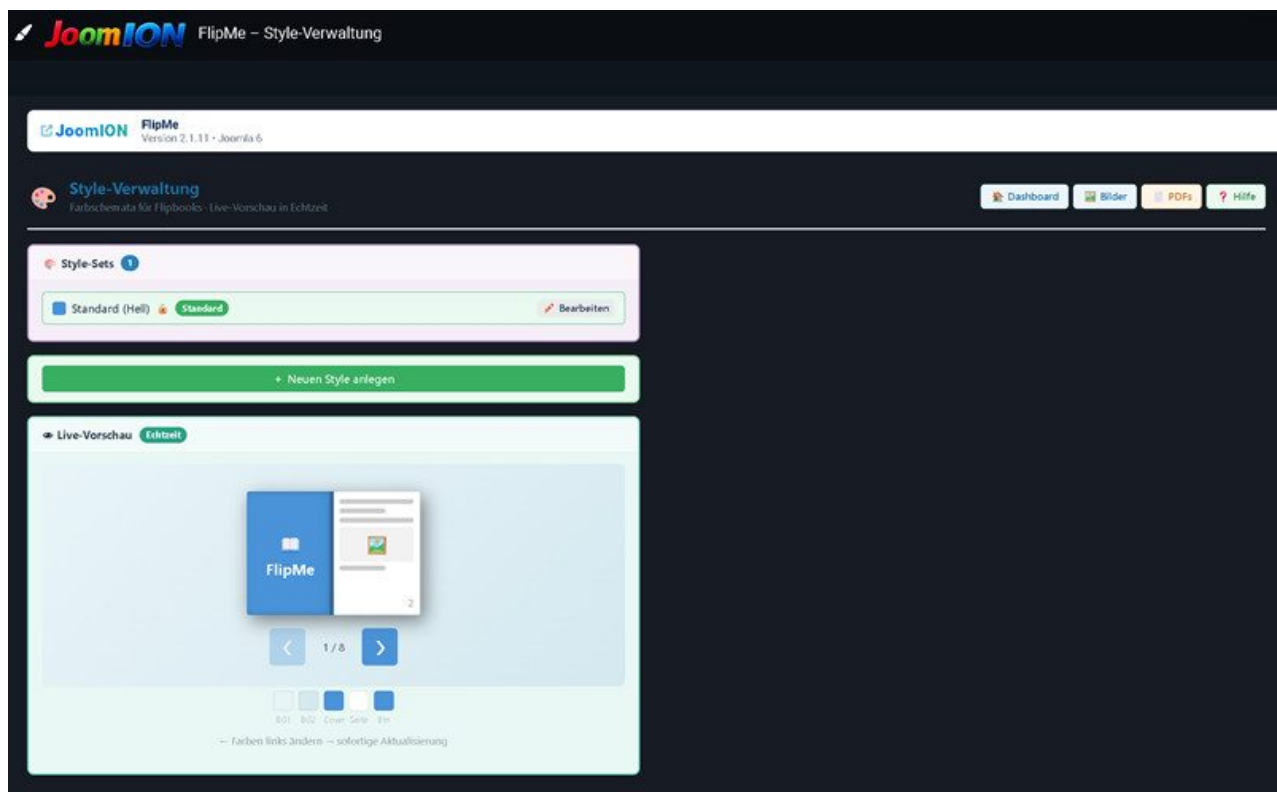
- **Upload:** drag a PDF into the orange drop zone or click “**Select PDF**”; several files at once are possible.
- **Preview:** the “**Preview**” button opens the PDF in a lightbox in the browser.
- **Delete:** individually via the red trash icon, or several via checkbox or “**All**” + “**Delete**”.
- **File size:** limited by your server’s PHP setting `upload_max_filesize`.



PDF management with drop zone and list of existing PDFs

6. Styles (colour schemes)

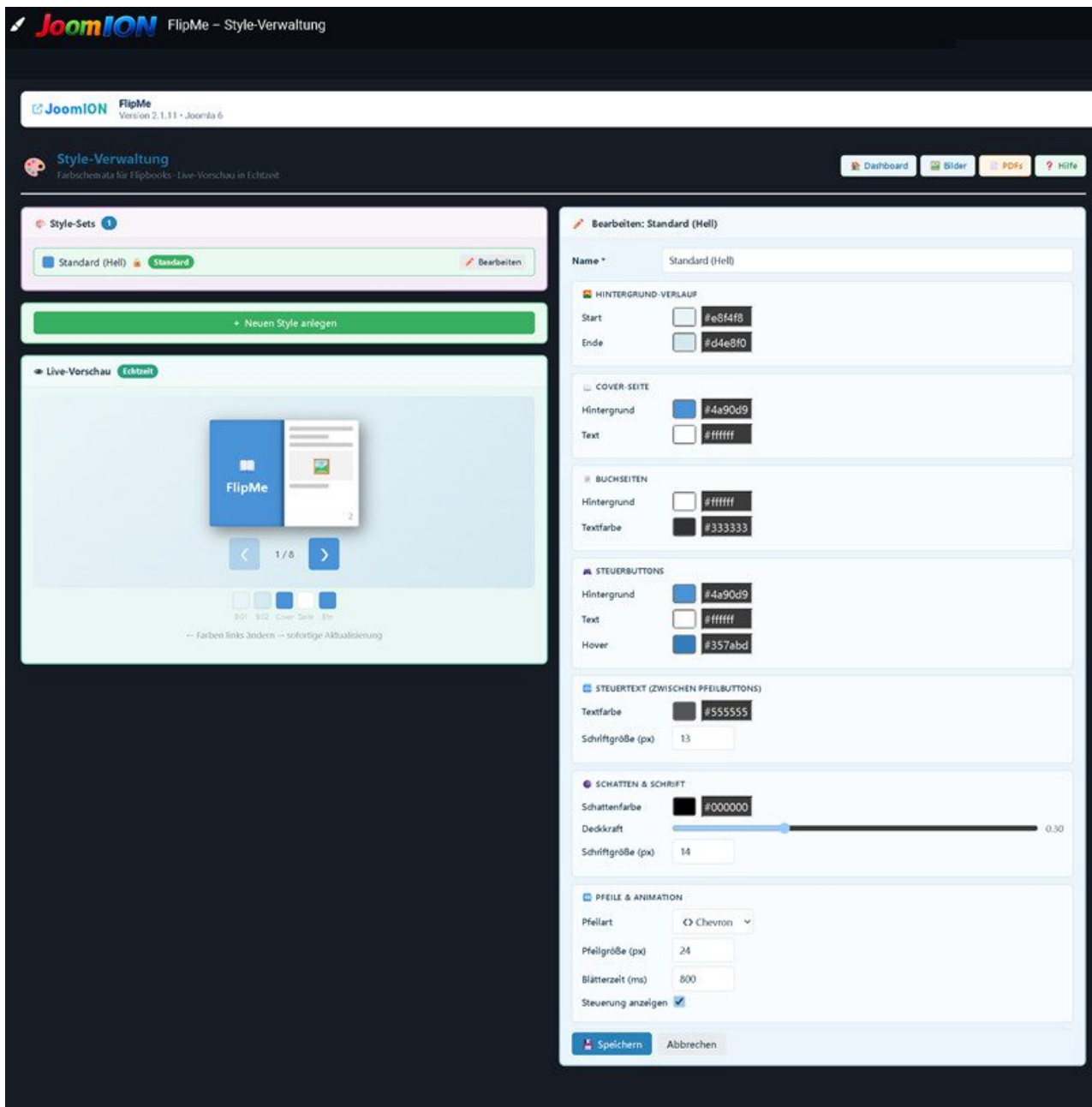
A **style set** defines the look of the flipbook. After installation there is the protected style “**Standard (Hell)**” (German name, = light). The **live preview** instantly shows every colour scheme as an open book.



Style management: list of style sets and live preview

“+ Create new style” or “Edit” opens the editor on the right. You can set:

Area	Settings
Background gradient	start and end colour of the stage
Cover page	background and text colour
Book pages	background and text colour
Control buttons	background, text, hover colour
Control text	text colour and font size of the page counter between the arrows
Shadow & font	shadow colour, opacity (0–1), font size
Arrows & animation	arrow type (10 variants), arrow size, flip time (200–3000 ms), show controls yes/no



Style editor with all colour and animation settings

- Every colour has a **colour picker** and a **hex field** (synchronised); changes appear in the preview immediately.
- **Set as default:** this style applies to all modules without their own style selection.
- **Delete:** only for unprotected styles; the default style cannot be deleted.

7. Setting up the module

Create a module of type **FlipMe** under **Content** → **Site Modules** → **New**. In the **Module** tab you choose the source:

Field	Meaning
Source type	Image folder or PDF file
Image folder	folder under images/FlipMe/Bilder/ (selection list, only for image folder)

PDF display mode	File view (complete PDF in the browser viewer, top to bottom) or Flipbook (each page with page-flip effect)
PDF file name	PDF under images/FlipMe/PDFs/ (selection list, only for PDF file)
Style set ID	desired colour scheme; Standard = use the default style


Module: FlipMe

Speichern
Speichern & Schließen
Schließen

Titel *

Hundert Sitzungen mit Claude Code Blätterbuch online lesen

Modul
Menüzuweisung
Darstellung
Erweitert
Modulberechtigungen

FlipMe

Site

Zeigt Bilder oder PDFs als blätterbares Flipbook an.



FlipMe v2.1.16

Quelltyp

Bilder-Ordner

Wählen Sie ob ein Bildordner oder eine PDF-Datei als Flipbook angezeigt werden soll.

Bildordner

-- Bitte wählen --

Name des Ordners unterhalb von images/FlipMe/Bilder/ (ohne führenden Schrägstrich).

Style-Set ID

Standard (Hell) ★

ID des gewünschten Style-Sets aus der FlipMe-Verwaltung. 0 = Standard-Style verwenden.

Module with source type "Image folder": choose image folder and style set

Speichern

Speichern & Schließen



Schließen

Titel *

Hundert Sitzungen mit Claude Code Blätterbuch online lesen

Modul

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FlipMe v2.1.16

Quellentyp

PDF-Datei

PDF-Anzeigemodus

Dateiansicht

Blätterbuch

PDF-Dateiname

Hundert-Sitzungen-mit-Claude-Code.pdf

Style-Set ID

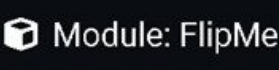
Standard (Hell) ★

Module with source type "PDF file": display mode, PDF file and style set

"Display" tab

Field	Meaning
Width	800px = fixed width · 100% = share of the module width (height follows the aspect ratio) · empty = native file width (max. module width)
Height	600px = fixed height · 70% = share of the screen height (width follows the aspect ratio) · empty = automatic from width and file ratio

Show title bar	shows the module title above the flipbook
PDF render scale	sharpness of the PDF flipbook: 1.0 = normal, 1.5 = sharper (default), 2.0 = very sharp (0.5–4.0)

Speichern
Speichern & Schließen
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Titel *

Hundert Sitzungen mit Claude Code Blätterbuch online lesen

Modul
Menüzuweisung
Darstellung
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Modulberechtigungen

Darstellung



Breite

100%

Höhe

70%

Titelleiste anzeigen

Ja
Nein

PDF-Render-Skalierung

1,5

"Display" tab: width, height, title bar and PDF render scale

If width **and** height are empty, the flipbook follows the file size. If both are set in px, a fixed box is created. Very wide double pages are limited to the module width.

8. Using it in the frontend

- **Image flipbook:** shows the folder's images as a book; drag the page corner or use the arrow buttons.
- **PDF flipbook:** each PDF page is rendered as an image via PDF.js and shown with the same page-flip animation.
- **PDF file view:** the PDF is embedded directly and can be scrolled through.
- **Keyboard:** ← → to flip, Home/End jump to the first/last page.
- **Fullscreen:** the fullscreen button enlarges the flipbook to the whole screen.

9. Privacy

FlipMe stores **no IP addresses**, no session data and no personal data of visitors. For the flipbook display the module loads the libraries **StPageFlip** (cdn.jsdelivr.net) and – for the PDF flipbook – **PDF.js** (cdnjs.cloudflare.com) from a CDN; the visitor's IP address is transmitted to the CDN provider. Please take this into account in your privacy policy.

10. Security

The extension contains **no malicious code**: **_JEXEC** protection in all files, namespaced Joomla 5/6 API, **bound database parameters** (no SQL injection possible). Backend actions only with **CSRF token** and the **core.manage** permission. Uploads are checked by **MIME type** and extension whitelist, PDFs additionally by the **%PDF-** signature; all paths go through a **realpath()** check, and a **.htaccess** in the upload folders blocks script execution.

11. Licence, updates & donations

Free software (GPL v2+). The package is free of charge and needs **no licence key** and no registration. **No update guarantee, no guaranteed support – use at your own risk.** Support requests are welcome at info@joomion.de.

Updates come as usual via the **native Joomla updater** (System → Update → Extensions) – without a licence check.

If the extension helps you, I would appreciate a **voluntary donation** on joomion.de. Thank you!