

pfpdf Template Sample

pfpdf contributors 2026-08-04

CONFIDENTIAL

Contents

1. Text and Paragraphs	1	5. Images and HTML	5
1.1 Regular paragraph	1	5.1 Image	5
1.2 Emphasis	1	5.2 Keyboard keys	5
1.3 Inline code	1	5.3 details element	5
1.4 Links	1	5.4 Inline style	5
1.5 Blockquote	2	5.5 Unicode	5
2. Lists	2	5.6 Text after an image	5
2.1 Bulleted list	2	6. Page Layout	6
2.2 Numbered list	2	6.1 Heading level 2	6
2.3 Nesting	2	6.1.1 Heading level 3	6
2.4 Task list	2	6.1.1.1 Heading level 4	6
2.5 Emphasis inside a blockquote	2	6.1.1.1.1 Heading level 5	6
3. Tables	2	6.1.1.1.1.1 Heading level 6	6
3.1 Basic table	2	6.2 End of page	6
3.2 Table with many columns	2	6.3 Top of page	6
3.3 Long strings in narrow cells	3	6.4 Final checks	6
3.4 Table with many rows	3	6.4.1 Top margin	6
4. Code and Math	3	6.4.1.1 Bottom margin	6
4.1 TypeScript	3	6.4.1.1.1 Running header	6
4.2 A long code line	3	6.4.1.1.1.1 Footer	6
4.3 A long code block	3	6.5 Page numbers	6
4.4 Inline math	4	6.5.1 Orphaned headings	6
4.5 Display math	4	6.5.1.1 End of document	6
4.6 Mermaid	4	7. Bibliography	6

1. Text and Paragraphs

This shared input mixes English, 日本語, digits 0123456789, and symbols “” — ... in one place.

1.1 Regular paragraph

This paragraph checks line height, letter spacing, and margins. The quick brown fox jumps over the lazy dog, and the five boxing wizards jump quickly.

1.2 Emphasis

emphasis, **strong**, ***strong emphasis***, ~~strikethrough~~, and “**emphasis with quotation marks**” in running text.

1.3 Inline code

Check `const value = 42` and the long identifier `previewRendererKeepsLongInlineCodeVisibleWithoutClipping`.

1.4 Links

[pfpdf](#) / <https://vivliostyle.org/>

15-character boundary: `abcdefghijklmno` / 16-character boundary: `abcdefghijklmnop`

Long URL: <https://example.invalid/reports/2026/template-preview/long-document-name?include=typography,tables,code,math&format=print-quality-pdf>

Long identifiers: previewRendererKeepsLongIdentifiersVisible123456789 / preview_renderer_keeps_long_identifiers_visible_123456789

1.5 Blockquote

This quotation checks indentation and wrapping. The quick brown fox jumps over the lazy dog.

2. Lists

2.1 Bulleted list

- A short item
- A longer item that checks wrapping behavior; mixing English words and 日本語 should still keep the second line aligned with the first
- The final item

2.2 Numbered list

1. Read the input
2. Assemble the HTML
3. Validate the PDF

2.3 Nesting

- Parent item
 - Child item
 1. Numbered grandchild item
 2. Another item

2.4 Task list

- ☒ A completed check
- ☐ An unfinished check

2.5 Emphasis inside a blockquote

Emphasized quotation: checks color, boldness, and rules inside quotations.

3. Tables

3.1 Basic table

Item	Left	Center	Right
Alpha	left	center	1,234
Beta	a description that may wrap onto two lines		B56,789

3.2 Table with many columns

ID	Status	Owner	Start	End	Count	Ratio	Long notes column
001	Done	Alice	2026-07-01	2026-07-03	120	98.5%	A sentence that should wrap naturally in a narrow cell without overlapping its neighbors.

ID	Status	Owner	Start	End	Count	Ratio	Long notes column
002	Active	Bob	2026-07-04	2026-08-15	2,048	67.0%	A fairly long description mixing English words and 日本語 in one cell.
003	Hold	Carol	2026-08-01	—	9	12.5%	Contains a URL-like long string example.invalid/reports/2026/template-preview/overflow-check for wrapping.

3.3 Long strings in narrow cells

Kind	Value	Owner	Status
URL	https://example.invalid/a/very/long/path/to/report?format=pdf&language=en	Alice	Reviewing
ID	narrowTableCellIdentifierWithNumbers123456789	Bob	Done

3.4 Table with many rows

No.	Input	Expected result	Notes
01	heading	added to the TOC	level 1
02	paragraph	renders a paragraph	English
03	emphasis	renders emphasis	inline
04	list	renders markers	nested
05	table	renders cells	aligned
06	code	highlighted	TypeScript
07	math	renders SVG	display
08	image	registers assets	local SVG
09	raw HTML	keeps elements	trusted
10	page break	breaks the page	directive
11	link	renders anchors	external
12	task	renders checkboxes	GFM

4. Code and Math

4.1 TypeScript

```
interface PreviewResult {
  template: string;
  pages: number;
  warnings: readonly string[];
}

export function summarize(result: PreviewResult): string {
  const label = `${result.template}: ${result.pages} pages`;
  return result.warnings.length === 0
    ? label
    : `${label} (${result.warnings.join(', ')});`
}
```

4.2 A long code line

```
GET /api/v1/template-preview/reports/2026/08/04?include=typography,tables,code,math,images,raw-html&format=print-quality-pdf HTTP/1.1
```

4.3 A long code block

```
01 prepare input and metadata
02 parse GitHub Flavored Markdown
03 normalize heading anchors
04 build the table of contents
```

```
05 resolve template slots
06 collect local resources
07 rewrite stylesheet URLs
08 wait for fonts and images
09 paginate with Vivliostyle
10 validate the generated PDF
11 commit output atomically
12 render selected preview pages
13 upload CI artifacts
14 inspect cover and typography
15 inspect both contents pages
16 inspect dense feature content
```

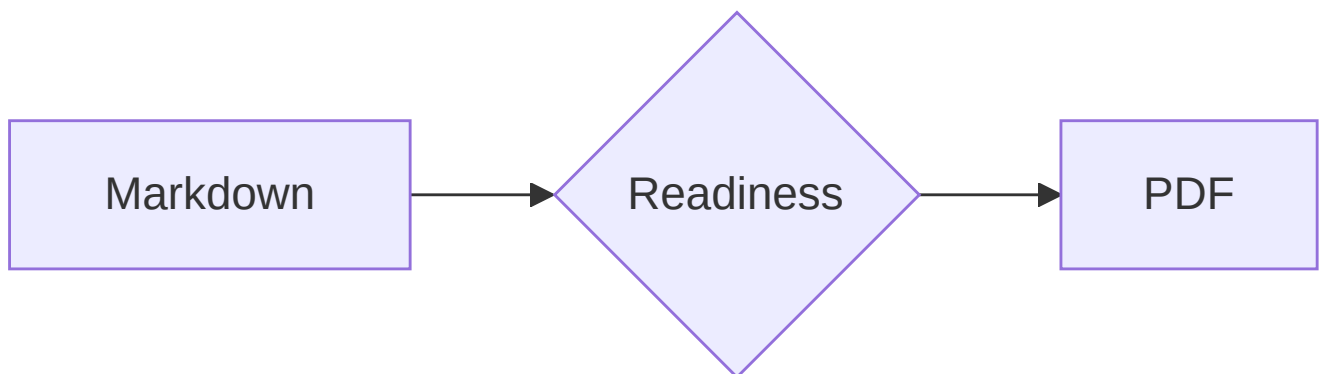
4.4 Inline math

The quadratic formula is $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$.

4.5 Display math

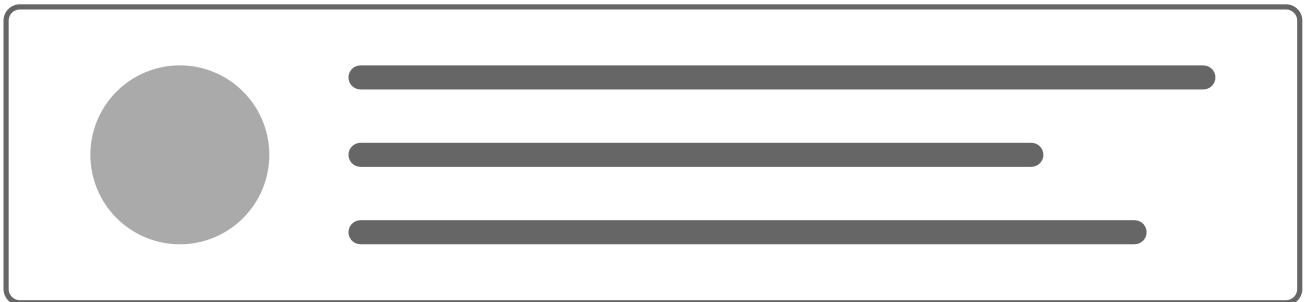
$$\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}$$

4.6 Mermaid



5. Images and HTML

5.1 Image



5.2 Keyboard keys

Raw HTML renders `Ctrl` + `Enter`, subscript H₂O, and superscript x².

5.3 details element

An open details element

Checks the summary, body text, and marker placement.

5.4 Inline style

Placing a `short framed element` inside running text.

5.5 Unicode

Hiragana ひらがな, katakana カタカナ, kanji 漢字, A B C, ①, →, √, ©, αβγ, and 😊.

5.6 Text after an image

Checks that the image and the following paragraph do not overlap.

6. Page Layout

6.1 Heading level 2

| 6.1.1 Heading level 3

6.1.1.1 Heading level 4

› 6.1.1.1.1 Heading level 5

– 6.1.1.1.1.1 Heading level 6

6.2 End of page

6.3 Top of page

6.4 Final checks

| 6.4.1 Top margin

6.4.1.1 Bottom margin

› 6.4.1.1.1 Running header

– 6.4.1.1.1.1 Footer

6.5 Page numbers

| 6.5.1 Orphaned headings

6.5.1.1 End of document

Checks that headings stay on the same page as the following text and that the end of the document is not truncated.

7. Bibliography

This paragraph checks a single citation[1] and multiple citations[2, 3], their numbering, wrapping, and internal links. Re-citing the same reference[2] yields multiple back links.

1. CommonMark contributors. CommonMark Spec, Version 0.31.2 [Internet]. 2024. Available from: <https://spec.commonmark.org/0.31.2/>

2. Willighagen LG. Citation.js: a format-independent, modular bibliography tool for the browser and command line. PeerJ Computer Science. 2019;5:e214. doi:10.7717/peerj-cs.214
 
3. Vivliostyle Foundation. Vivliostyle Flavored Markdown [Internet]. 2026. Available from: <https://vivliostyle.github.io/vfm/vfm>
