

PDFKit Markdown Renderer ·

This package provides basic markdown rendering capabilities for [PDFKit](#).

Given a mdast syntax tree as input, content is rendered to a given PDFDocument.

See the output for this README.md at [README.pdf](#).

Usage

To render a given markdown string, install:

```
yarn add pdfkit-markdown mdast unified remark-parse
import { MarkdownRenderer } from "pdfkit-markdown";
import remarkParse from "remark-parse";
import { unified } from "unified";
import PDFDocument from "pdfkit";

...
const tree = unified()
  .use(remarkParse)
  .parse("Markdown **Text**");

const doc = new PDFDocument();
new MarkdownRenderer(doc, { /* optional settings */ }).render(tree);
```

Supported elements

Currently supported elements:

- Headings
- Paragraphs and line breaks according to CommonMark specification
- Bold and italic text
- List (unordered and ordered)
- Links
- Horizontal Rules
- Code Blocks
- Inline Code
- Blockquotes (basic support)

Unsupported elements:

- Tables
- Images
- HTML
- ...

Configuration

Fonts, sizes, indents etc. are configurable, see documentation on constructor.

Similar packages

pdfkit-commonmark provides similar functionality, but does not support TypeScript and uses the less maintained CommonMark parser.