

pdfkit-commonmark

Allows users of [pdfkit](#) to render commonmark style markdown into their document (see [usage/code](#)).

Renders [commonmark](#) style markdown to pdf (see [usage/cli](#)).

Info

It relies on the [abstract syntax tree created by the commonmark parser](#) to create a custom renderer using [pdfkit](#). To facilitate unit testing, the AST gets transformed into an intermediate (testable) list of operations which will finally be transformed into pdfkit api calls.

The [PDF version](#) of this README has been created using the pdfkit-commonmark cli script.

Install

Installation uses the npm package manager. Just type the following command after installing npm.

Supported markdown features

Paragraphs

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua.

Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue dui dolore te feugait nulla facilisi.

Headers (level 3)

Level 4

Level 5

Emphasize, Strong and Links

Lorem ipsum dolor *sit* amet, *consetetur* sadipscin. [source](#)

Softbreaks (compare pdf with markdown source)

Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit

praesent luptatum zzril delenit augue dui dolore te feugait nulla facilisi.

Linebreaks (two spaces at the end of the line)

Duis autem vel eum iriure dolor in
hendrerit in vulputate velit esse
molestie consequat, vel illum dolore
eu feugiat nulla facilisis at vero
eros et accumsan et iusto odio
dignissim qui blandit praesent
luptatum zzril delenit augue dui
dolore te feugait nulla facilisi.

Horizontal rules

Lists

- paragraphs
- headers
- inline formatting
 1. emphasize
 2. strong
 3. links
- softbreaks
- explicit linebreaks
- horizontal rules
- lists, including
 - **multi-line** with *formatting* and [links](#)
- and last but not least
 1. nested lists
 2. and ordered lists

Unsupported markdown features

This renderer currently does **not** (and likely never will) support:

- code
- block quotes
- images
- html
- tables

Pull requests are welcome.

Usage

CLI

Code will not be rendered in the PDF. Check the [README.md](#) for the code examples.

Code

Code will not be rendered in the PDF. Check the [README.md](#) for the code examples.

Dependencies

commonmark and pdfkit are marked as peerDependencies. Technically you would not need either of them for this module to work properly. But it would be pretty pointless to do so.