

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.

Known limitations

This renderer does currently *partially* (hey, this is an 0.x version) support:

- paragraphs
- softbreaks
- explicit linebreaks
- headers
- links
- strong
- emph
- flat lists without formatting

This renderer does currently **not** support (order by priority):

- lists with formatting
- nested lists
- code
- block quotes
- image
- html
- tables

Pull requests are welcome.

Known issues

For whatever reason, the text color switches to blue on the second page for the REAME.pdf. I assume that's the color from the link highlighting. But why this happens is pretty unclear.

There are some issues with missing whitespaces on linebreaks.

Usage

CLI

As code is currently not supported by this renderer, this part of the documentation is pretty empty in the pdf. Check the README.md for code examples.

Code

As code is currently not supported by this renderer, this part of the documentation is pretty empty in the pdf. Check the README.md for code examples.

Dependencies

There is currently only one regular dependency to "deep-defaults" to enable deep default options. If anyone has a better solution for that, I am happy for a pointer.

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.