

# pdfkit-commonmark

A pdf renderer for [commonmark](#). Or a commonmark renderer for [pdfkit](#).

It relies on the [abstract syntax tree created by the commonmark parser](#) to create a custom renderer using [pdfkit](#).

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

## 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
- headers
- links
- strong
- emph
- flat lists without formatting

This renderer does currently **not** support:

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

Pull requests are welcome.

## Known issues

For whatever reason, the text color switches to blue on the second page for the README.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.