md-to-pdf

A web service for converting markdown to PDF

Web UI

For quick experimentation, you can use the web version hosted on Fly.io. Just paste your markdown and download the converted PDF.

Availability of the service is not guaranteed, see Fly.io status when it is down. If you need guaranteed availability, deploy it yourself.

API

You can convert markdown by sending a `POST` request to `https://md-to-pdf.fly.dev`.

```
curl --data-urlencode 'markdown=# Heading 1' --output md-to-pdf.pdf https://md-to-pdf.fly.dev
```

Parameter	Required	Description
`markdown`	Required	The markdown content to convert
`css`	Optional	CSS styles to apply
`engine`	Optional	The PDF conversion engine, can be `weasyprint`, `wkhtmltopdf` or `pdflatex`, defaults to `weasyprint`

Send data from files like this:

```
curl --data-urlencode "markdown=$(cat example.md)"
```

Deploy

A prebuilt container image is available at Docker Hub. You can run it yourself like this:

```
docker run --publish=8000:8000 spawnia/md-to-pdf
```

Built with

- Rocket - a web framework for Rust
- Pandoc - a universal document converter
- Codemirror - a text editor for the browser

Math

This sentence uses `$` delimiters to show math inline: $\sqrt{3x-1}+(1+x)^2$