

# 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:  $\sqrt{3x-1} + (1+x)^2$