

# 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`.

```
# sample comment: a/b != a\b
```

```
>>> 2 ** 5  
32
```

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

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