

# md2pdf

A small script to convert markdown to pdf using pandoc with custom settings

## Dependencies

### Arch based Distributions

```
sudo pacman -S pandoc ttf-dejavu texlive-core
```

### Debian based Distributions

```
sudo apt install pandoc fonts-dejavu texlive-xetex
```

### Other

You can probably figure it out yourself, based on the two commands above

## Manual Installation

1. Download the md2pdf file:  
`wget https://raw.githubusercontent.com/RubixDev/md2pdf/main/md2pdf.sh`
2. Replace 'YOUR NAME HERE' at the top with your actual name. This will appear in the header of the exported PDFs:  
`sed -i 's/YOUR NAME HERE/<name>/g' md2pdf.sh`
3. Rename it to md2pdf without .sh:  
`mv md2pdf.sh md2pdf`
4. Make the file executable:  
`chmod +x md2pdf`
5. Move the file to /usr/local/bin  
`sudo mv md2pdf /usr/local/bin/`

## Automatic Installation

Alternatively, you can also use the automatic install script, which asks for your name (which will appear in the header of the PDFs) and places the file in /usr/local/bin, which should be in your PATH.

### For fish users:

```
wget https://raw.githubusercontent.com/RubixDev/md2pdf/main/install.sh
bash install.sh
rm install.sh
```

### For the rest:

```
bash -c "$(curl -fsSL https://raw.githubusercontent.com/RubixDev/md2pdf/main/install.sh)"
or
bash -c "$(wget -O- https://raw.githubusercontent.com/RubixDev/md2pdf/main/install.sh)"
```

## Usage

```
md2pdf <input file> <output file> \
-l|--left-head [header left text] \
-c|--center-head [header center text] \
-r|--right-head [header right text] \
-n|--name-location [left|center|right] \
--preserve-text
```

- -l, -c, -r and their long counterparts control the text to appear in the head of each page
- -n or --name-location followed by one of left, center or right controls where to place the name in the head
  - By default it will be placed left
  - The name can be overwritten by the previously mentioned flags
  - If anything else is provided, the name will not be displayed
- The --preserve-tex option keeps the generated .tex file

## Examples

```
md2pdf README.md README.pdf
```

---

YOUR NAME HERE

---

### md2pdf

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#### Installation

```
md2pdf README.md README.pdf -l " "
```

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### md2pdf

A small script to convert markdown to pdf using pandoc with custom settings

#### Installation

```
md2pdf README.md README.pdf -l 29.08.2021 -n right
```

---

29.08.2021

YOUR NAME HERE

---

### md2pdf

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#### Installation

```
md2pdf README.md README.pdf \  
--center-head "Text with spaces" \  
--right-head 29.08.2021 \  
--name-location left
```

---

YOUR NAME HERE

Text with spaces

29.08.2021

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### md2pdf

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#### Installation