Markdown to PDF

Creates PDF and HTML files from Markdown using the GitHub (or custom) theme.

Notable Features

- Code highlighting
- Tables
- Images (see docs)
- Internal and external links

GitHub Action Inputs

Input Path

```
with:
  input_path: value
```

(**Required**) (Path) or (File) The location of the folder containing your .md or .markdown files, or a path to a single .md or .markdown file that you would like to convert.

*Note, previous versions of this action accepted the `input_dir` input. This is still accepted as input for backwards compatibility, but passing a directory as `input_path` now carries out the same functionality.

Images Directory

```
with:
  images_dir: value
```

(Path) The location of the folder containing your images, this should be the route of all images. So of you had images located at `images/about/file.png` and `images/something-else/file.png` you would pass the value `images`.

Output Directory

```
with:
  output_dir: value
```

(Path) The location of the folder you want to place the built files.

Image Import Prefix

```
with:
  image_import: value
```

([String](#)) The path you use to import your images that can be replaced with the server URL. For example if you had `<img src="./images/something-else/file.">` you would pass `./images` as this is replaced by `https://localhost:3000` during the build process.

Build HTML

```
with:
  build_html: value
```

([Boolean](#)) Whether to also create a .html file.

Build PDF

```
with:
  build_pdf: value
```

([Boolean](#)) Whether to also create a .pdf file (defaults to `true` . After all, this is the intended behaviour).

CSS Theme

```
with:
  theme: value
```

([File](#)) The location of the CSS file you want to use as the theme.

```
with:
  extend_default_theme: value
```

([Boolean](#)) Whether to extend your custom CSS file with the default theme

Highlight CSS Theme

```
with:
  highlight_theme: value
```

([File](#)) The location of the CSS file you want to use as the code snipped highlight theme.

HTML/Mustache Template file

```
with:
  template: value
```

([File](#)) The location of the HTML/Mustache file you want to use as the HTML template.

Table Of Contents

```
with:
  table_of_contents: value
```

([Boolean](#)) Whether a table of contents should be generated

Input Types

A few pieces to describe what input each value expects.

Path

A path will most likely be from your repository's route, it should not be prefixed or suffixed with a `/` . The path should look like so `docs/topic/featureDocs` or `writing/category` .

String

A string could be anything, and using `YAML` (or `YML`) does not need to be encased in quotes.

Boolean

This should be either `true` or `false` .

File

This should be the direct path to a file, it should not be prefixed with a `/` . An example: `styles/markdown-theme.css` .

Usage Examples

An example of a workflow for some documentation.

```yaml
# .github/workflows/convert-to-pdf.yml

name: Docs to PDF
# This workflow is triggered on pushes to the repository.
on:
  push:
    branches:
      - main
    # Paths can be used to only trigger actions when you have edited certain files, such as a 1
    paths:
      - "docs/**.md"
      - "docs/images/**"

jobs:
```

```yaml
converttopdf:
  name: Build PDF
  runs-on: ubuntu-latest
  steps:
    - uses: actions/checkout@v2
    - uses: baileyjm02/markdown-to-pdf@v1
      with:
        input_dir: docs
        output_dir: pdfs
        images_dir: docs/images
        # for example <img src="./images/file-name.png">
        image_import: ./images
        # Default is true, can set to false to only get PDF files
        build_html: false
    - uses: actions/upload-artifact@v1
      with:
        name: docs
        path: pdfs
```