

# Customisation

## Documentation

Duodu Randy



# Table of Contents

---

Customisation	3
Custom cover page	3

# Customisation

## Custom cover page

You can create a custom cover page using a [jinja2](#) or html file.

### Note

You should store the custom cover template file in the directory used for the [custom\\_template\\_path](#).

The plugin provides the following variables which you can use in your custom Jinja template:

- cover\_title
- cover\_subtitle
- cover\_image
- author
- author\_logo
- copyright
- disclaimer
- site\_url
- revision
- custom variables from the [extra:](#) setting in your `mkdocs.yml`
- and all the options you provide under [local pdf metadata](#) of a Markdown file.

Using [jinja2](#) syntax, you can access all the data above. E.g. use `{{ author }}` to get the value for the [author](#) option:

```
plugins:  
  - pdf-generate:  
      author: Duodu Randy
```

## Using custom cover template

You can specify the cover page to use for your PDF by following these steps:

### Step 1

Set the [custom\\_template\\_path](#) option for the plugin to the directory you want to store the cover template file.

```
plugins:
- pdf-generate:
    custom_template_path: TEMPLATES_PATH
```

## Step 2

In the directory you set as `custom_template_path`, create a template file which the name `cover`. E.g. `cover.html` or `cover.html.j2`.

In the cover template file, write your preferred template syntax into it.

*Example of a cover template file using Jinja2 syntax:*

```
<article id="doc-cover">
    {% if cover_image is defined %}
        <div class="wrapper upper">
            <div class="logo" style="background-image: url('{{ cover_image | to_url }}');"></div>
        </div>
    {% else %}
        <div class="wrapper"></div>
    {% endif %}
    <div class="wrapper">
        <h1>{{ cover_title | e }}</h1>
        <h2>{{ cover_subtitle | e }}</h2>
        {% if revision %}
            <h3>Revision {{ revision | e }}</h3>
        {% endif %}
    </div>
    <div class="properties">
        <address>
            {% if author %}
                <p id="author">{{ author | e }}</p>
            {% endif %}
            <a href="https://resources.breadboardmates.com" id="project_logo" title="Resource
Centre">
                
            </a>
        </address>
    </div>
    <div class="reserved_rights">
        <address>
            {% if copyright %}
                <p id="copyright">{{ copyright | e }}</p>
            {% endif %}
            {% if disclaimer %}
                <p id="disclaimer">{{ disclaimer | e }}</p>
            {% endif %}
        </address>
    </div>
</article>
```

## Step 3

Save the file changes and rebuild your MkDocs project.

## Step 4 (optional)

You can style the cover page using CSS. The CSS rules can be written in a custom CSS file which you can add using the `extra_css` setting in the `mkdocs.yml` file.

```
extra_css:  
  - css/custom.css
```

Since your stylesheet is appended to the default ones, you can override a rule by using the `!important` CSS keyword.