

# Customisation

## Documentation

Duodu Randy



# Table of Contents

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1. Custom cover page	3
1.1 Using custom cover template	3

## 1. 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
```

### 1.1 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="{{ site_url }}" 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.