



# Welcome to MkDocs

For full documentation visit [mkdocs.org](https://mkdocs.org).

## Commands

- `mkdocs new [dir-name]` - Create a new project.
- `mkdocs serve` - Start the live-reloading docs server.
- `mkdocs build` - Build the documentation site.
- `mkdocs -h` - Print help message and exit.

## Project layout

```
mkdocs.yml # The configuration file.
docs/
  index.md # The documentation homepage.
  ...      # Other markdown pages, images and other files.
```

## Setting up navigation

A clear and concise navigation structure is an important aspect of good project documentation. Material for MkDocs provides a multitude of options to configure the behavior of navigational elements, including [tabs](#) and [\[sections\]](#), and one of its flag-ship feature: [instant loading](#).

## Configuration

### Instant loading

[:octicons-tag-24: 5.0.0](#) · [:octicons-unlock-24:](#) Feature flag

When instant loading is enabled, clicks on all internal links will be intercepted and dispatched via [XHR](#) without fully reloading the page. Add the following lines to `mkdocs.yml` :

```
theme:
  features:
    - navigation.instant
```

The resulting page is parsed and injected and all event handlers and components are rebound automatically, i.e., **Material for MkDocs now behaves like a Single Page Application**. Now, the search index survives navigation, which is especially useful for large documentation sites.

## Anchor tracking

`:octicons-tag-24: 8.0.0` · `:octicons-unlock-24:` Feature flag


When anchor tracking is enabled, the URL in the address bar is automatically updated with the active anchor as highlighted in the table of contents. Add the following lines to `mkdocs.yml` :

```
theme:
  features:
    - navigation.tracking
```

## Navigation tabs

`[ :octicons-tag-24: 1.1.0 ] [Navigation tabs support]` · `:octicons-unlock-24:` Feature flag

When tabs are enabled, top-level sections are rendered in a menu layer below the header for viewports above `1220px` , but remain as-is on mobile.<sup>1</sup> Add the following lines to `mkdocs.yml` :

1. Prior to `:octicons-tag-24: 6.2.0`, navigation tabs had a slightly different behavior. All top-level pages (i.e. all top-level entries directly referring to a `*.md` file) defined inside the `nav` entry of `mkdocs.yml` were grouped under the first tab which received the title of the first page. This made it impossible to include a top-level page (or external link) as a tab item, as was reported in [#1884](#) and [#2072](#). From `:octicons-tag-24: 6.2.0` on, navigation tabs include all top-level pages and sections. 

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