buttons

NAME

buttons - Buttons

DESCRIPTION

You can define custom buttons at the top of your pages.

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SEE ALSO

generating-pdf-documents, cover-pages, headers-and-footers, tables-of-contents, books, styles-and-scripts

Buttons

You can define custom buttons at the top of your pages.

Try it out

A custom button is featured on this page, check it out!
You can find its configuration below.

With Material for MkDocs, buttons are icons next to the theme's own buttons (`icon` names a Material icon, `title` is its tooltip). With the `readthedocs` theme and other themes, buttons are links showing their `title`, without icon. A `class` attribute replaces the theme's classes.

Adding a download button

The following configuration excerpt will add a download button to pages that have a PDF document:

```yaml
plugins:
  - exporter:
      buttons:
        - title: Download as PDF
          icon: material-file-download-outline
          enabled: !!python/name:mkdocs_exporter.formats.pdf.buttons.download.enabled
          attributes:
!!python/name:mkdocs_exporter.formats.pdf.buttons.download.attributes
```

Adding a button downloading a book

Pages that are part of a book can link to it. The following button downloads the first book including the page, named after the book's title (`metadata.title`, the site's name by default):

```yaml
plugins:
  - exporter:
      buttons:
        - title: Download the documentation
          icon: material-book-arrow-down-outline
          enabled: !!python/name:mkdocs_exporter.formats.pdf.buttons.book.enabled
          attributes: !!python/name:mkdocs_exporter.formats.pdf.buttons.book.attributes
```

The books including a page are listed by `page.formats["pdf"]["books"]` (each with its `url`, relative to the website's root, and its `title`), for buttons of your own (see below).

Defining a dynamic button

Like the download button above, any property of a button can be computed by a Python function, called with the page. For instance, a button opening an issue about the page:

`my_module/buttons.py`

```
from urllib.parse import urlencode

from mkdocs_exporter.page import Page


def href(page: Page, **kwargs) -> str:
    """A link opening an issue about the page."""

    return "https://github.com/example/docs/issues/new?" + urlencode(
        {"title": f"Feedback on {page.title}"}
    )
```

`mkdocs.yml`

```
plugins:
  - exporter:
      buttons:
        - title: Report an issue
          icon: material-bug-outline
          attributes:
            href: !!python/name:my_module.buttons.href
            target: _blank
```

The module has to be importable when MkDocs reads its configuration: install it, or build your website with `PYTHONPATH=.` (e.g. `PYTHONPATH=. mkdocs build`, or `$env:PYTHONPATH = "."` first in PowerShell) when it sits next to `mkdocs.yml`.

Adding buttons to a specific page

Pages can add buttons of their own with `exporter.buttons` in their front matter, besides those of the configuration.

Here's how it's configured for this page:

```
---
exporter:
  buttons:
    - title: I'm Feeling Lucky
      icon: material-star-outline
      attributes:
        class: md-content__button md-icon md-icon-spin
        href: https://www.youtube.com/watch?v=dQw4w9WgXcQ
        target: _blank
---

# Buttons
```

COLOPHON

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