



MkDocs Exporter
5.3.1

Setting up buttons

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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!

Configuration

This feature is provided by the `exporter-extras` plugin, you'll need to add it to your list of plugins:

```
plugins:  
  - exporter  
  - exporter-extras
```

You can find the configuration reference [here](#).

Usage

Adding a download button

This example will add a download button at the top of all pages that have a corresponding PDF document:

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

The functions referenced in this configuration are provided by the **MkDocs Exporter** plugin.

Info

Currently, icons are only available when using the `material` theme.

Defining a dynamic button

As you've seen in the previous example, you can use Python functions to resolve button's attributes dynamically. Let's write a button that when clicked, it starts a search on Google with the current page's title as query.

First of all, let's write the function that will return the button's `href` attribute:

```

from urllib.parse import urlencode
from mkdocs_exporter.page import Page

def href(page: Page, **kwargs) -> str:
    """The button's 'href' attribute."""

    return 'https://google.com/search' + urlencode({q: page.title})

```

Then, we can define the button and specify the path to the previously defined function (assuming it has been saved under the `my_module` module, in `button.py`):

```

plugins:
  - exporter-extras:
      buttons:
        - title: Search on Google
          icon: material-google
          attributes:
            href: !!python/name:my_module.button.href

```

Rinse and repeat, you can use this method for any property of a button.

Adding button on a specific page

You can also use the `buttons` meta tag to define buttons on a per-page basis.

Here's the configuration currently used by this page:

```

---
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
---

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[...]
```

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