

# AsciiDoctor GitHub Pages Action



An always updated version of this document is [available here](#) as a PDF e-book.

A GitHub Action that builds AsciiDoc GitHub Pages in your CI workflow. It recursively converts every `adoc` file to `html`, renaming resulting `README.html` to `index.html` then pushing all generated html and existing files to the `gh-pages` branch. If you don't need anything fancy like [Antora](#), this action might be the way to go to publish a simple AsciiDoc website.

After configuring the action, your GitHub Pages will be available at `http://your-username.github.io/your-repository`.



Keep in mind that every time the action is executed, the `gh-pages` branch is wiped out. If you manually add anything to it, the content will be lost.

## 1. Project on GitHub

View the [project on GitHub](#) and take the chance to give it a star.

## 2. Configuration

You have to just add the action to your yml workflow file and that is it. You can optionally customize the build by giving extra parameters to the action, which will be handed to the `asciidoctor` tool.

You can check a complete [workflow file here](#). If you don't want to use the GitHub Action interface and just copy that file to the same place inside your repository, it may work out of the box.

### 2.1. Building an e-book

The action allows enabling the automatic generation of an `ebook.pdf` file from the AsciiDoc files. The pdf is pushed to the `gh-pages` branch too. To enable that, just add the following configuration:

```
pdf_build: true
```

### 2.2. AsciiDoctor Reveal.js Slides

You can also build [AsciiDoctor Reveal.js](#) slides with this action. That will generate a `slides.html` file into the `gh-pages` branch. You can use the following configuration for that:

- `slides_build: boolean` - enables building a `slides.html` file (default false)
- `slides_main_adoc_file: string` - defines the name of the AsciiDoc source file to build the slides (default 'README'). **Do not include the file extension.**

- `slides_skip_asciidoctor_build`: `boolean` - to enable skipping the build of regular html files using the asciidoctor command, if you just want to generate the slides (default false)