

```
uses: actions/checkout@v3.5.1
with:
submodules: true # Fetch Hugo themes
fetch-depth: 0 # Fetch all history
```

First step: Checks out the repository code using actions/checkout@v3.5.1. It includes all submodules (needed for Hugo themes) and complete git history.

```
- name: % Initialize Hugo Environment
uses: peaceiris/actions-hugo@v2.6.0
with:
hugo-version: "0.123.4"
extended: true
```

```
yaml
- name: ✝ Compile Hugo Static Files
run: hugo -D --gc --minify
```

Third step: Builds the Hugo site with flags:

- -D: Include draft content
- --gc : Run garbage collection
- —minify: Minify output files

```
- name: **Publish to GitHub Pages
uses: peaceiris/actions-gh-pages@v3.9.3
with:
    github_token: ${{ secrets.GITHUB_TOKEN }}
    publish_branch: gh-pages
    user_name: "github-actions[bot]"
    user_email: "github-actions[bot]@users.noreply.github.com"
```

Final step: Deploys the built site to GitHub Pages using peaceiris/actions-gh-pages :

- Uses GitHub's automatic token for authentication
- Publishes to the gh-pages branch
- Sets the commit author to the GitHub Actions bot

```
yaml

## NOTE: uncomment below if using a custom domain

## cname: mydomain.com
```

Optional configuration: Can be uncommented to set a custom domain for the GitHub Pages site.

Would you like me to explain any specific part in more detail?

① Claude does not have the ability to run the code it generates yet.



