

Angular – Github Pages Guild

Building it with Angular!

1. Create a repository without a readme file
2. Before building check your assets' links, i.e.: reference images like so:

```

```

3. Run the following commands in command prompt:
 - a. `git checkout -b gh-pages`
 - b. `git add .`
 - c. `git commit -m "some name"`
 - d. `git remote add origin [github-repo-link]`
 - e. `git push -u origin gh-pages`
 - f. `npm install -g angular-cli-ghpages` - This will install a package to help us deploy to GH pages fast.
 - g. `ng build --prod --base-href https://[username].github.io/[repo]/` - building the app
 - h. `--base-href` should get your GH pages URL
 - i. NOTE: Do not forget the slash at the end of the url
 - j. You should now have a dist folder in your project and in that a folder with the app's name – the built files should be there
 - k. Now run: `ng build --dir=dist/[app-name]` ("ng" is a command added from the package we installed: angular-cli-ghpages)
 - l. You should now see these lines:

```
⌘ 22 00000 Uploading via git, please wait...
⌘ 22 00000 Successfully published via angular-cli-ghpages! Have a nice day!
```

- m. In your repository (on Github) a gh-pages branch should appear, and GH pages should already be set to the branch gh-pages.

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

✓ Your site is published at [redacted]

Source

Your GitHub Pages site is currently being built from the `gh-pages` branch. [Learn more.](#)

gh-pages branch ▾

Theme Chooser

Select a theme to publish your site with a Jekyll theme. [Learn more.](#)

Choose a theme