

The TypeScript wiki

This repo is a mirror of [the TypeScript wiki](#). Changes on either the wiki or this repo are immediately mirrored to the other side. This is done in a GitHub Action [here](#), and [another](#) in the TS repo, and the main work is done by a [sync script](#).

The wiki root is [Home.md](#).

You can run this locally if you have ruby installed via:

```
# Install the deps
gem install gollum

# Start the server
gollum
```

Then you can open: `http://localhost:4567`

Things to remember:

- Gollum is a bit of a nightmare for testing, my current technique is:

```
# before
git branch -b thing_i_am_working_on

# to iterate, amend the commit and re-run gollum against that bit of git
git add .; git commit --amend --no-edit --no-verify; gollum --ref
thing_i_am_working_on
```

- Wikis don't support nesting, so filenames have to get a bit wild

```
- compiler/testing/fourslash.md
+ compiler-testing-fourslash.md
```

- You can use a custom link syntax for references to TypeScript code which will be looked up at deploy time:

```
link to [``runFourSlashTest`][0]

[0]: <src/harness/fourslash.ts - function runFourSlashTest(>
```

Will look at the file `src/harness/fourslash.ts` in `microsoft/TypeScript` to find the line of code

```
function runFourSlashTest
```

 and provide a direct link in the wiki. You can audit them via the script

```
npm run lint .
```

Contributing

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When you submit a pull request, a CLA-bot will automatically determine whether you need to provide a CLA and decorate the PR appropriately (e.g., label, comment). Simply follow the instructions provided by the bot. You will only need to do this once across all repos using our CLA.

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