

Baseline Gatsby Benchmark: fs + markdown + File System Route API

This is a baseline benchmark site in the Gabe project.

This site in particular tracks Markdown performance for individual files per page using the File System Route API.

The site can generate an arbitrary amount of super simple pages. Each page has a small header, a quote, and two small paragraphs of random text. No images, because we want to benchmark Markdown and the page creation via the route API.

Install

Run `yarn` or `npm install`

Usage

You can start a benchmark run like this:

`N=1000 M=2 yarn bench`

- `N=1000`: instructs the run to build a site of 1000 pages
- `M=2`: instructs nodejs to use up to 2gb of memory for its long term storage
- Deletes generated files from previous run
- Generates `N` pages with pseudo-random content
- Runs `gatsby clean`
- Runs `gatsby build`

The default `yarn bench` will build 512 pages with 1gb memory.