## Markdown Benchmark Index = id

This benchmark first generates a number of randomly generated md pages (configure the number by setting NUM PAGES=400) and then it builds.

The base for this site is gatsby-starter-blog.

This particular markdown benchmark will query pages by their <code>id</code> , which is (at the time of writing) faster than indexing pages by their <code>slug</code> .

The pre-generate script stores pages in root/markdown-pages.

## **Usage**

```
yarn
yarn bench
```

If you want to run the same pages without regenerating them you can use <code>yarn benchnb</code> . It's fine to use <code>gatsby clean regardless</code>.

## **Detailed steps**

Use yarn to install if you want to use <code>gatsby-dev</code> . Otherwise I don't think it matters between <code>yarn</code> or <code>npminstall</code> .

```
# Requires node 8+
# nvm use 8
yarn
rm -r markdown-pages
NUM_PAGES=2000 node md.generate.js
gatsby clean
node --max_old_space_size=2000 node_modules/.bin/gatsby build
```

The last step could also just be gatsby build if the number of pages is small enough. The example will increase the maximum reserved "old object space" which you'll need for a larger number of pages.