

NPM

2017



WE USED TO BE ALL COUCH

NOW WE ARE A SECTIONAL



more usefully:

**THE REGISTRY IS
HOLOGRAPHIC**

(it looks different from different angles)

(it is also shiny like a holographic sticker)

**THE
ANGLES
I WILL
COVER**

**INSTALLATION
HTML FOR HUMANS
PUBLICATION
RESTFUL API**

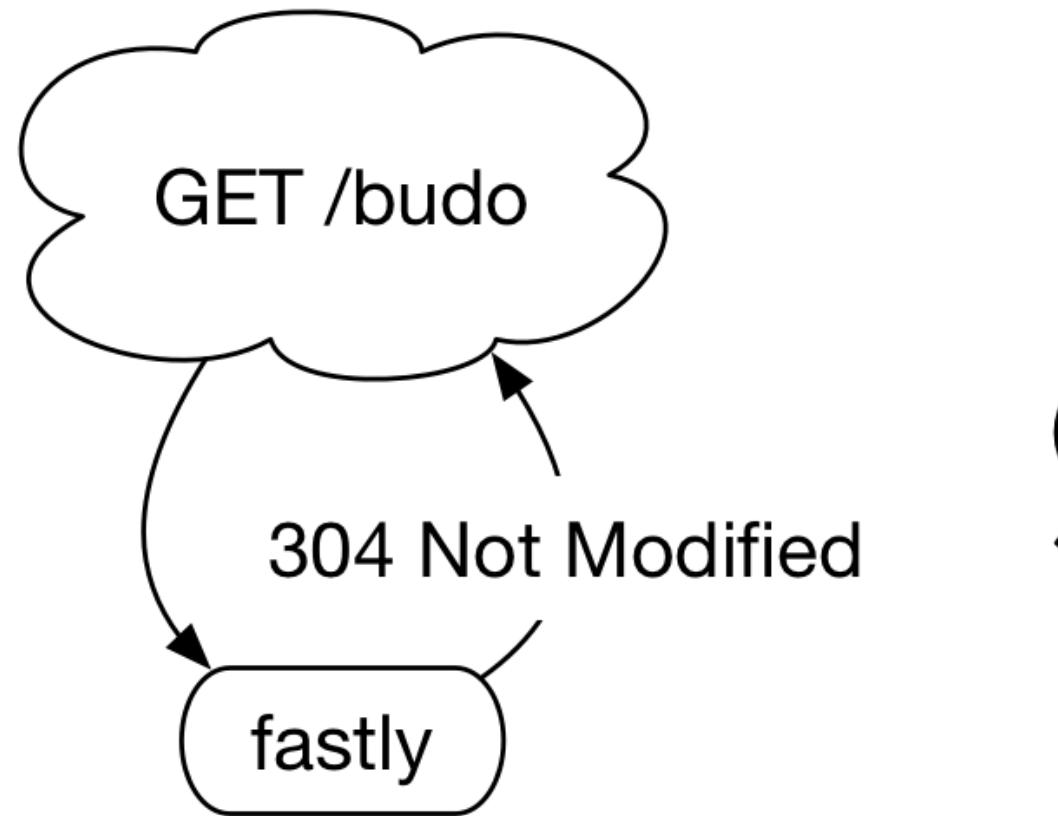
INSTALLATION

**THE SPICE
MUST FLOW**

» @ceejbot

**FAST
RELIABLE
SECURE**

npm install budo



(this takes
~50-75 ms)

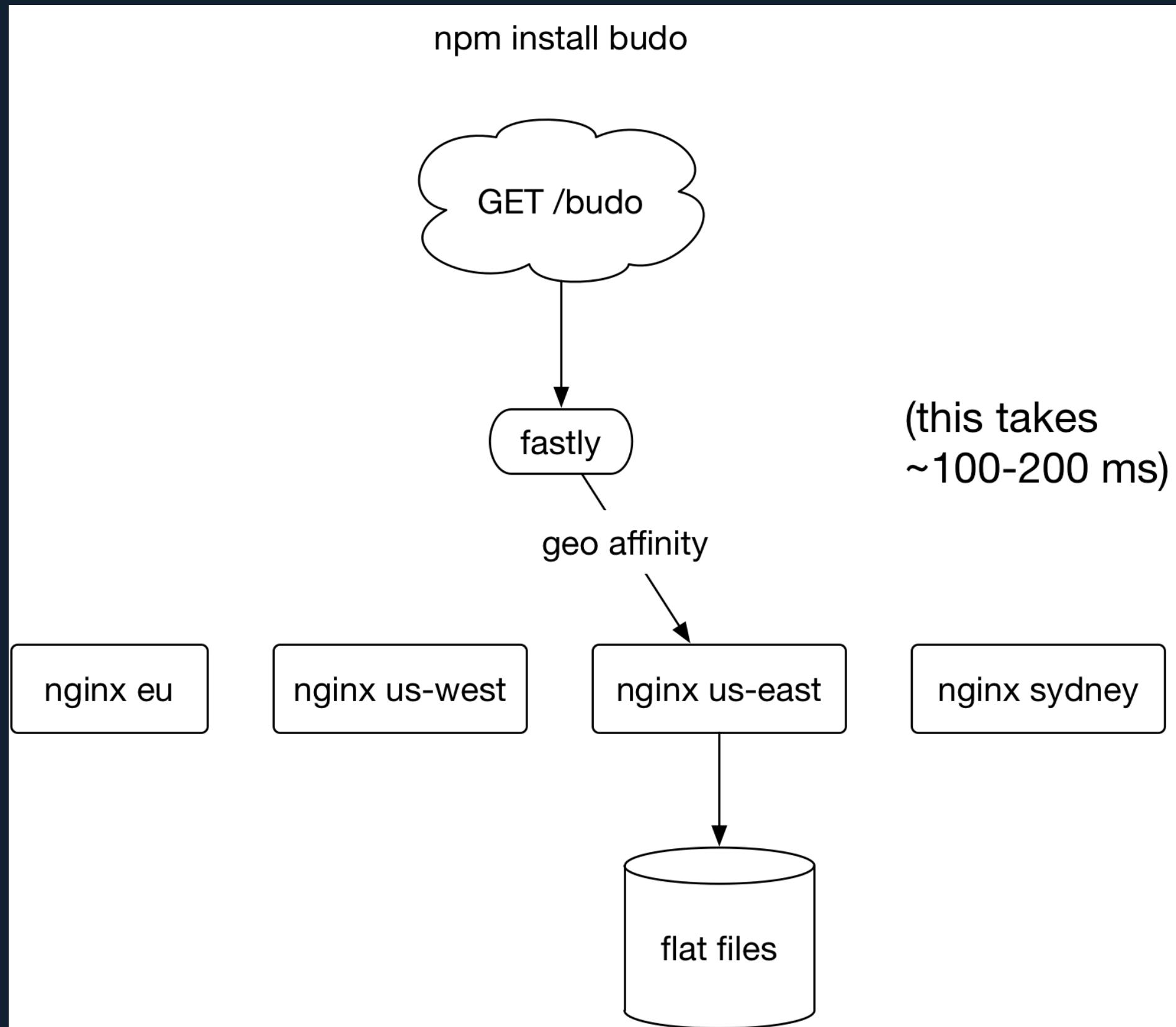
nginx eu

nginx us-west

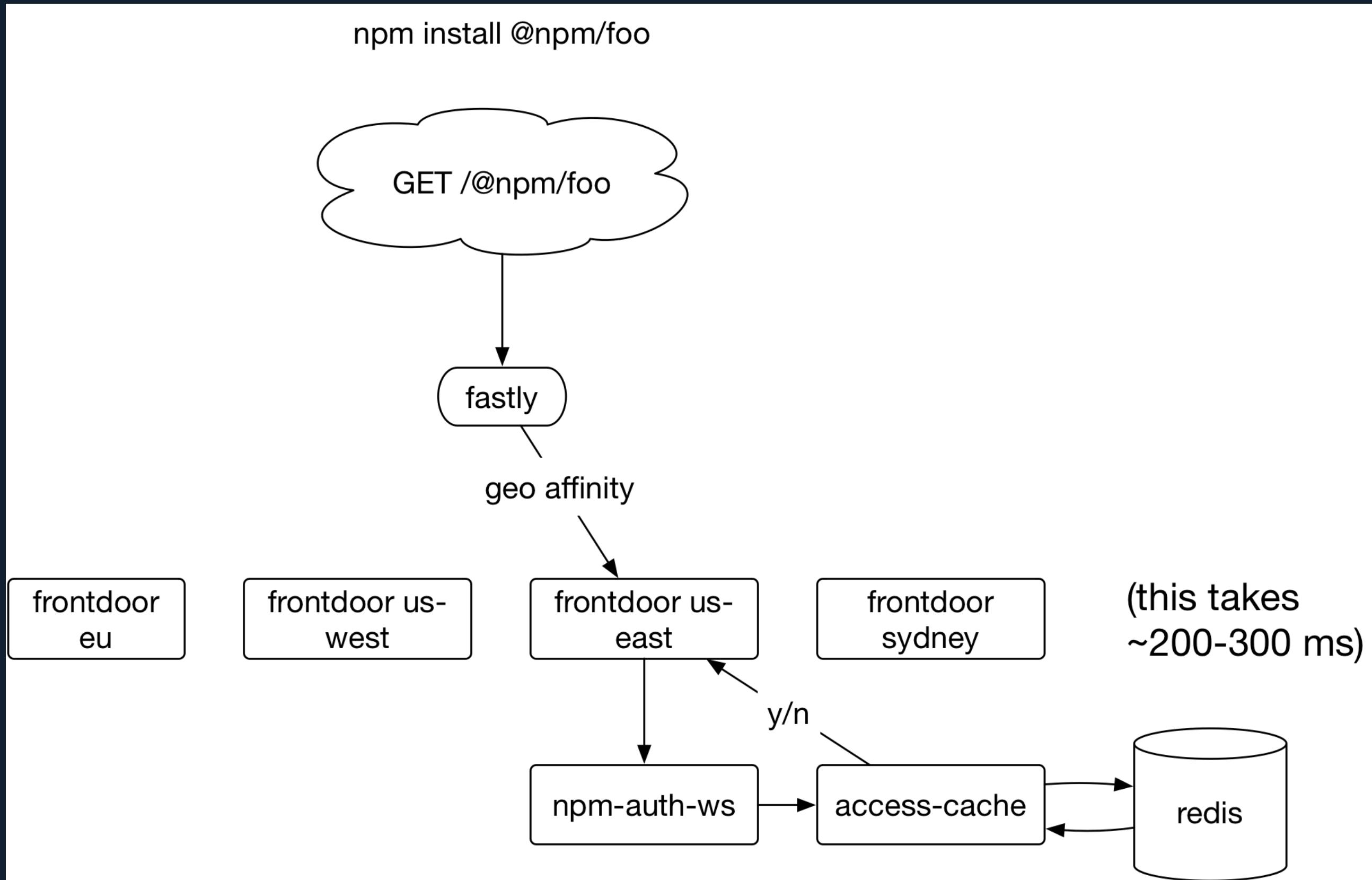
nginx us-east

nginx sydney

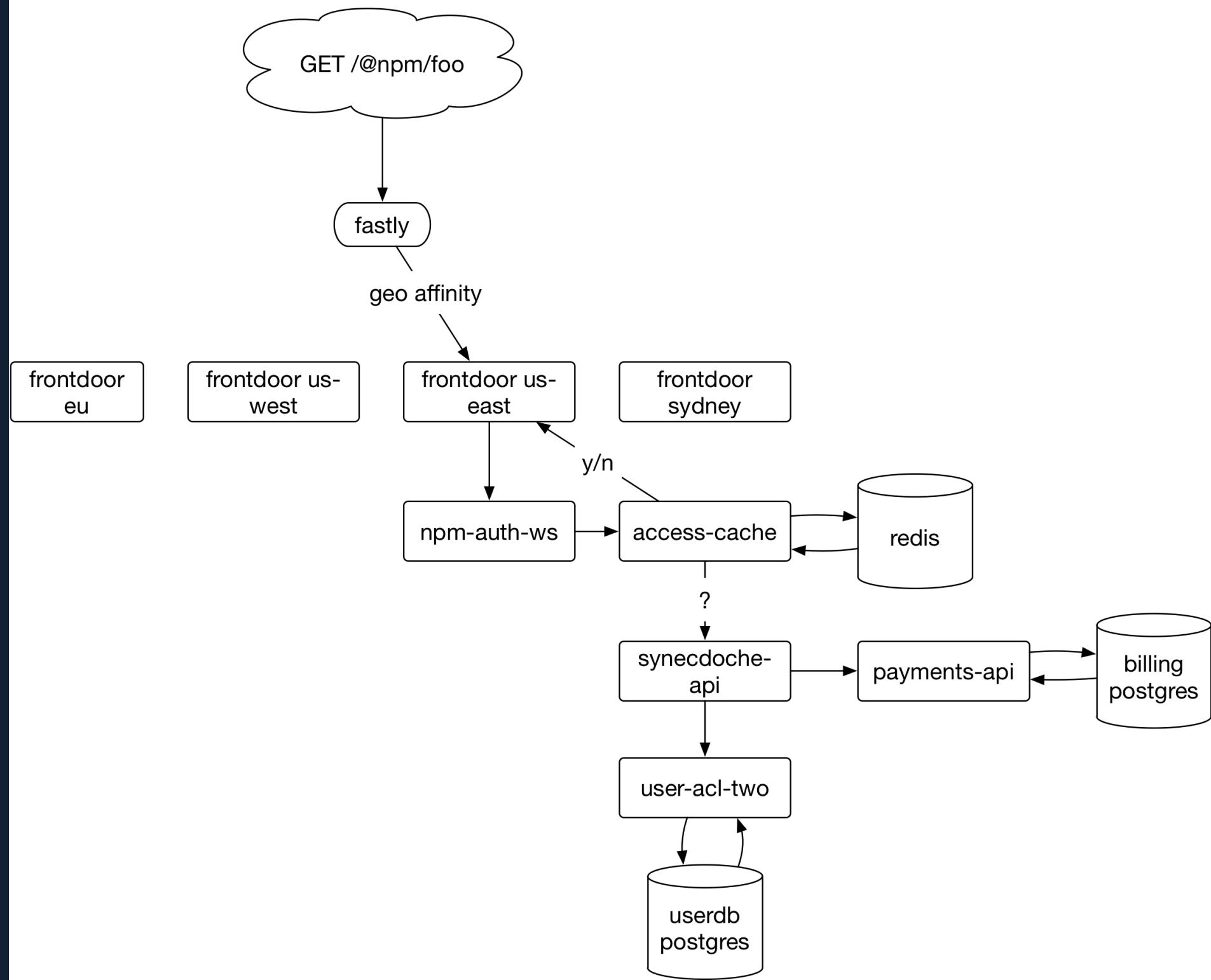
npm install budo



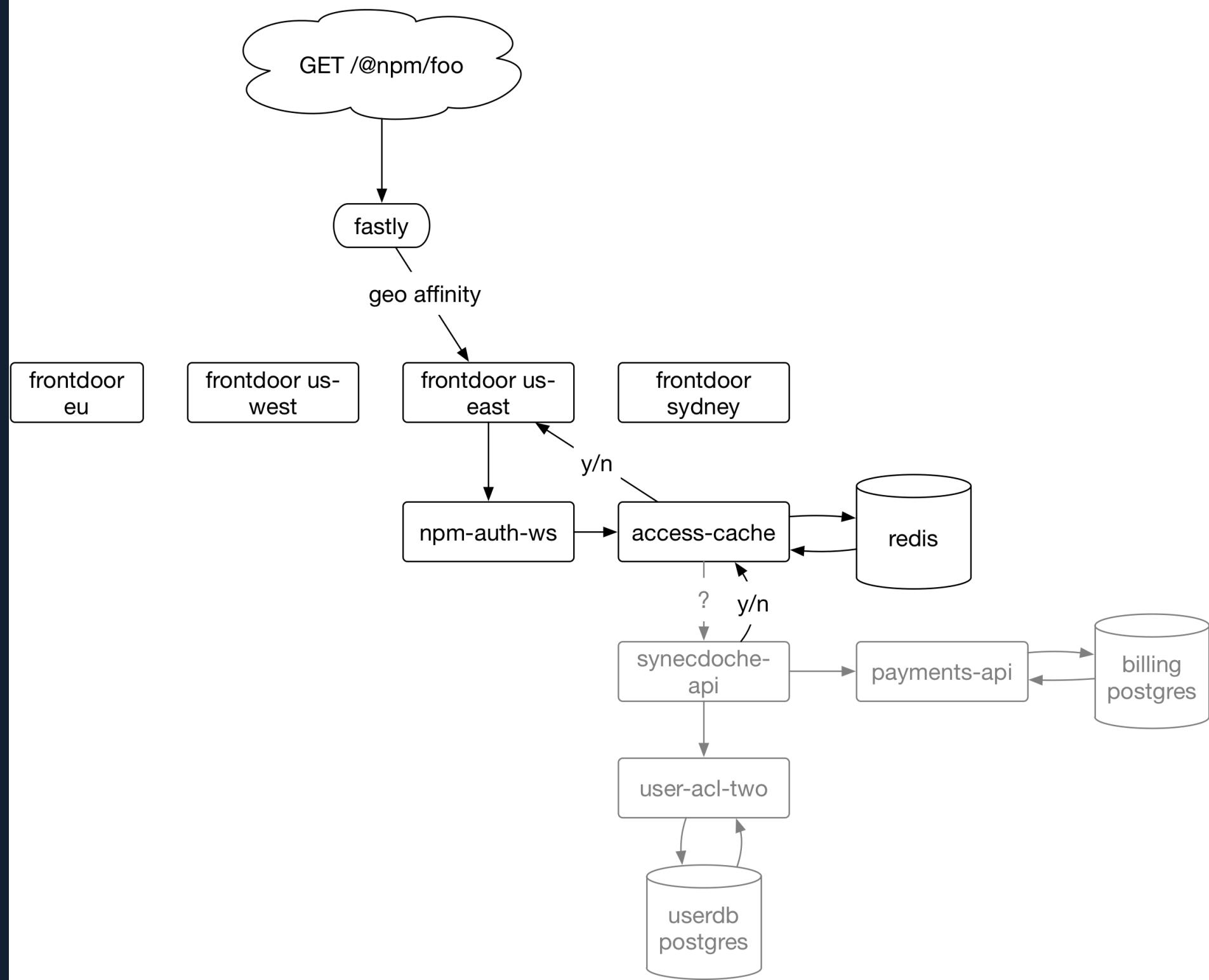
npm install @npm/foo



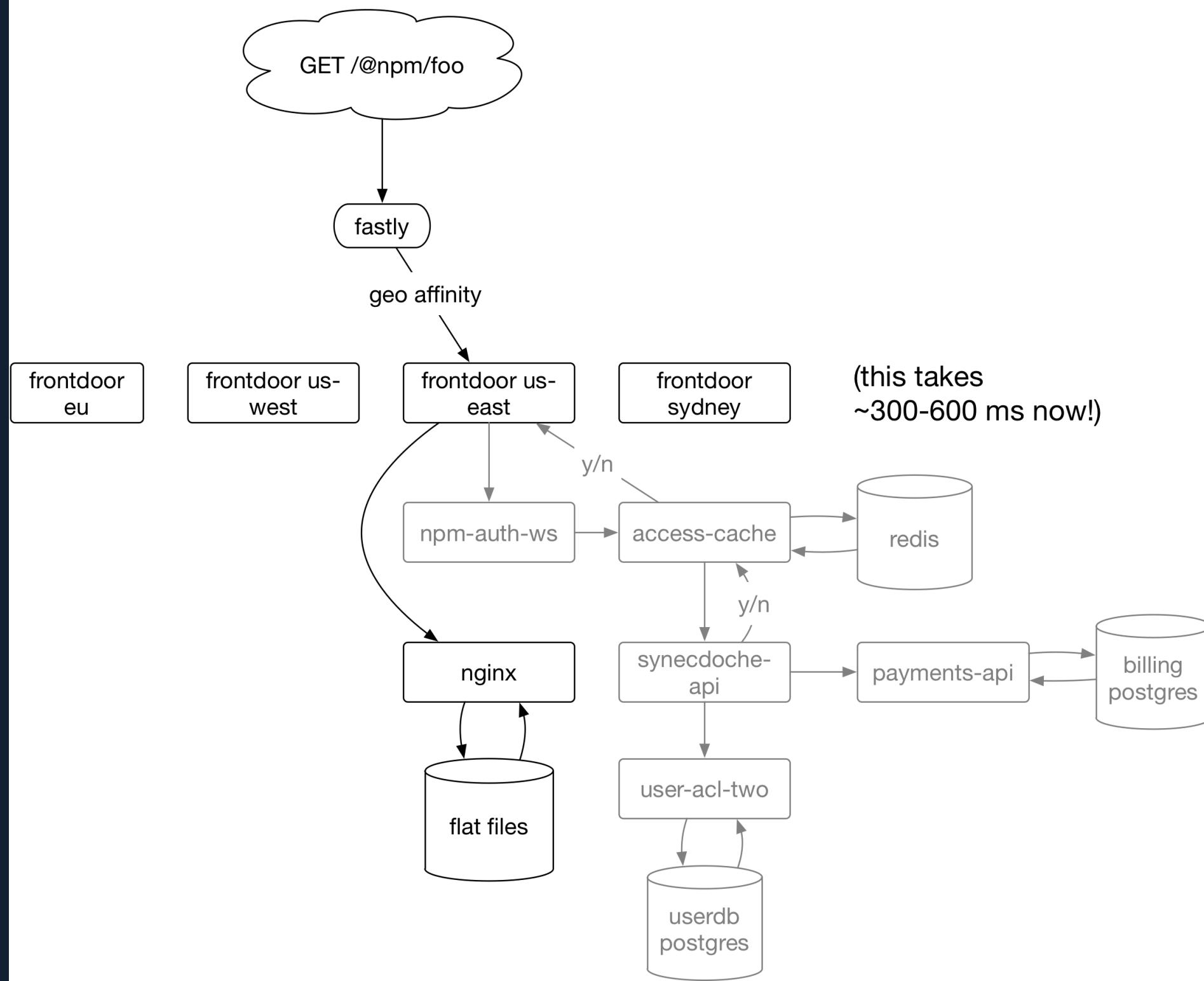
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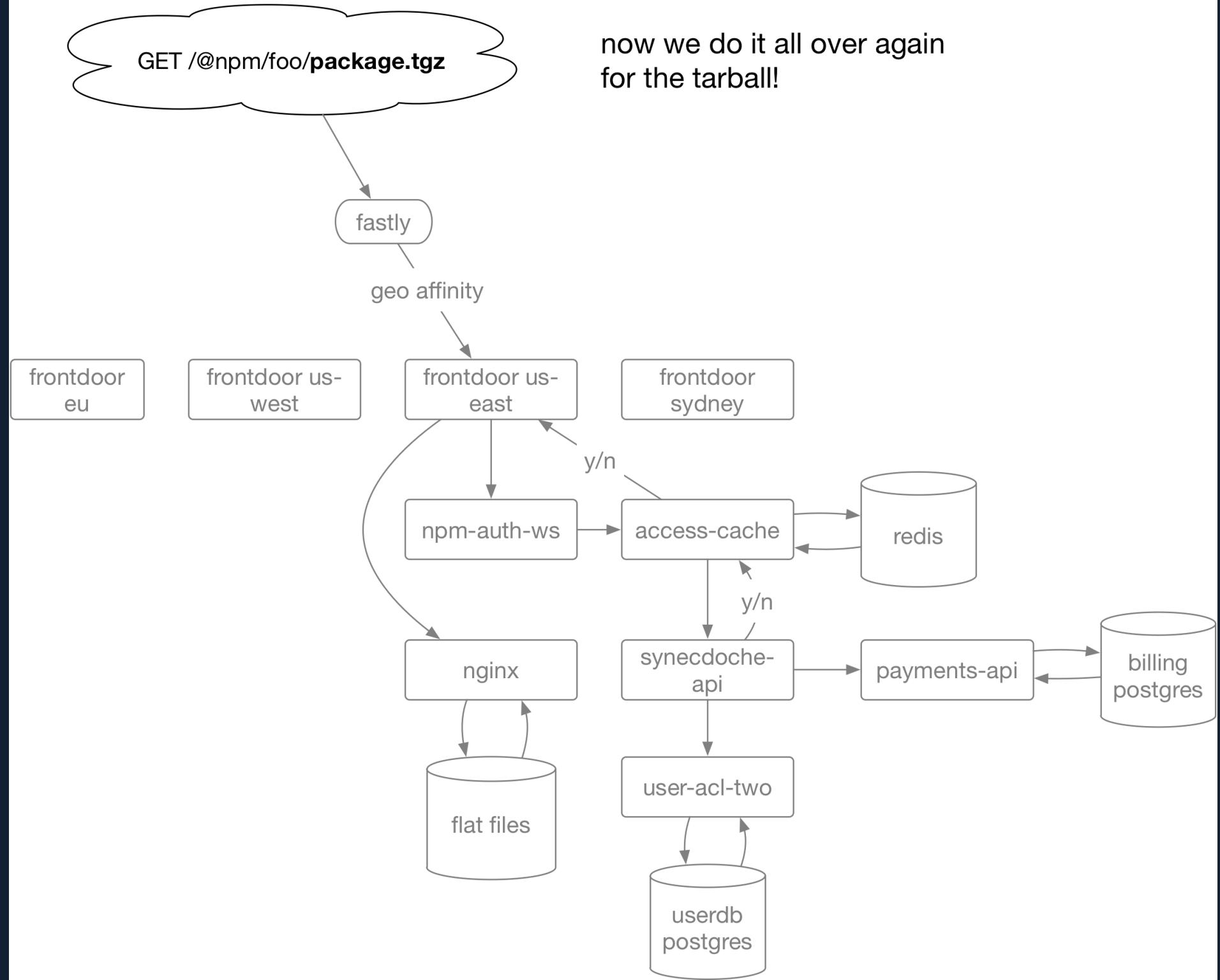
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npm install @npm/foo



npm install @npm/foo





HUMANS

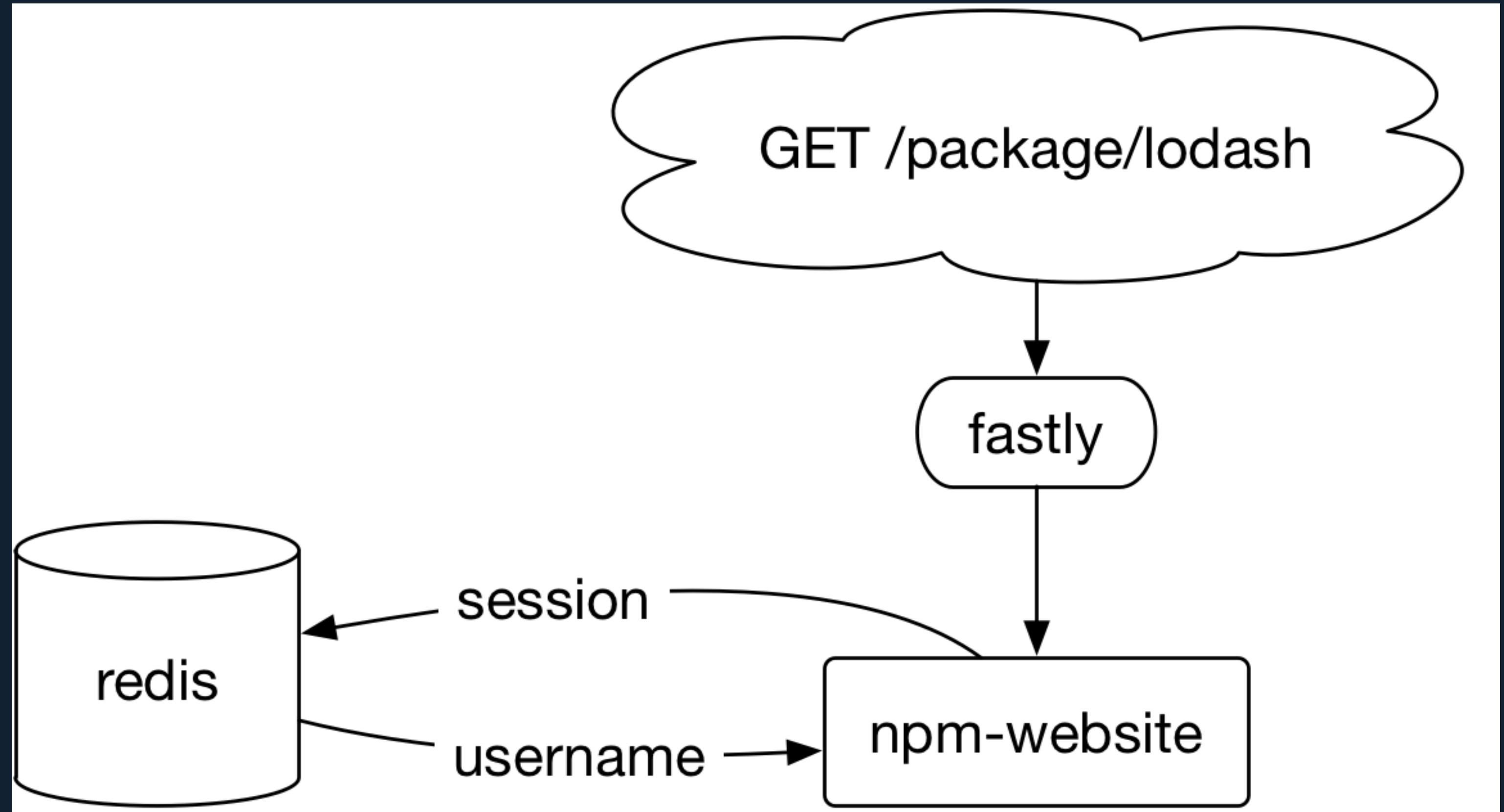
<3

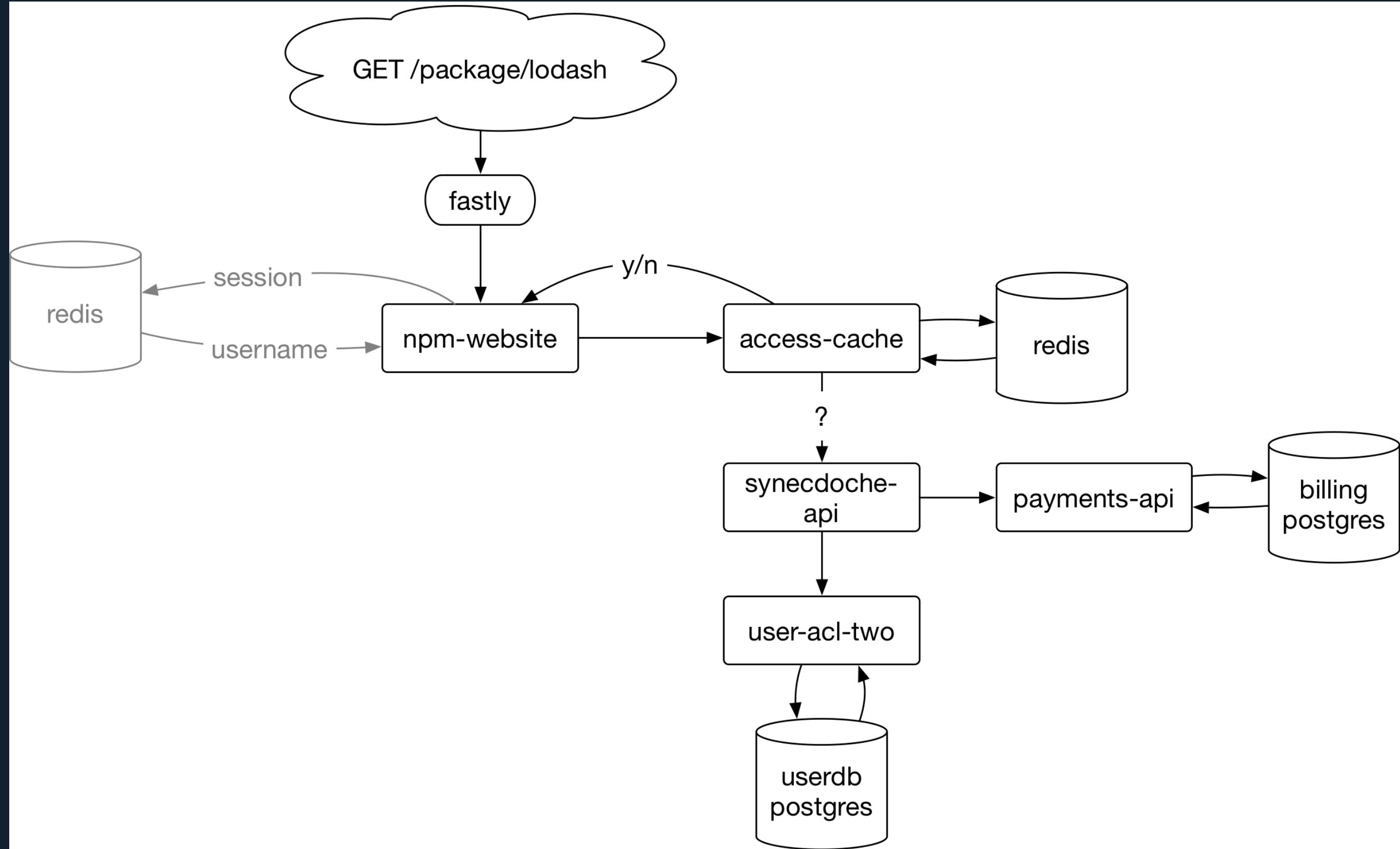
HTML

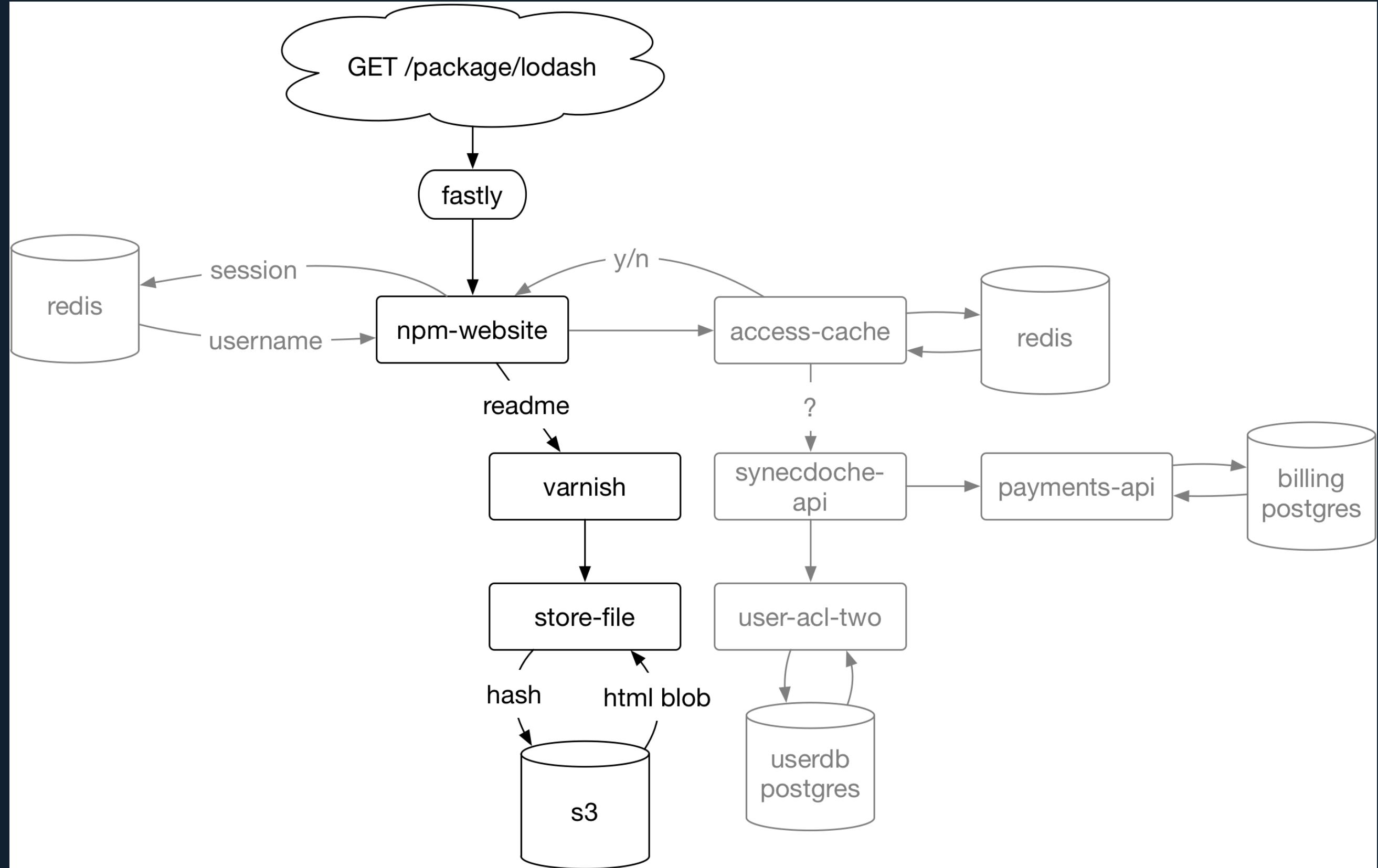
ROBOTS

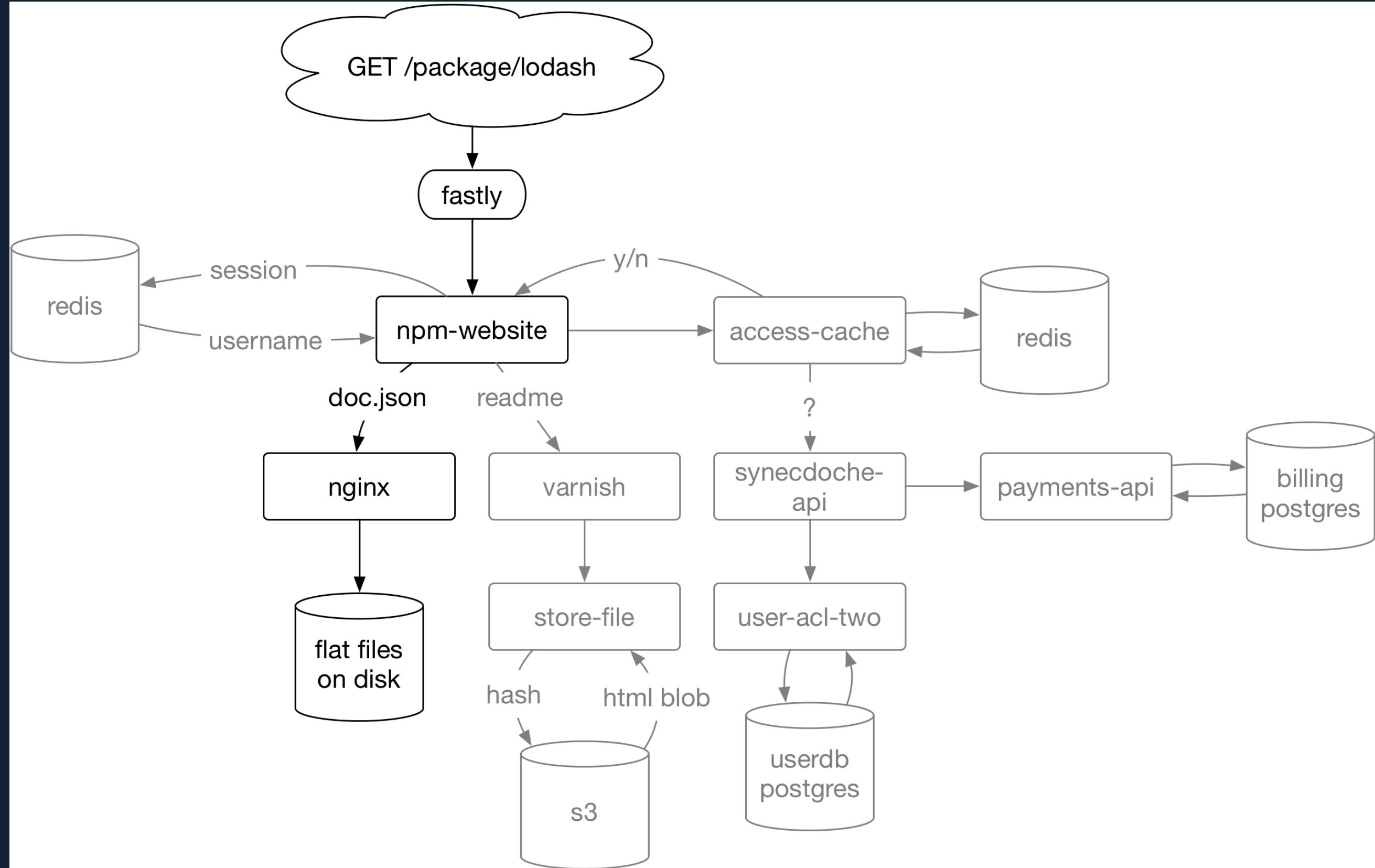
<3

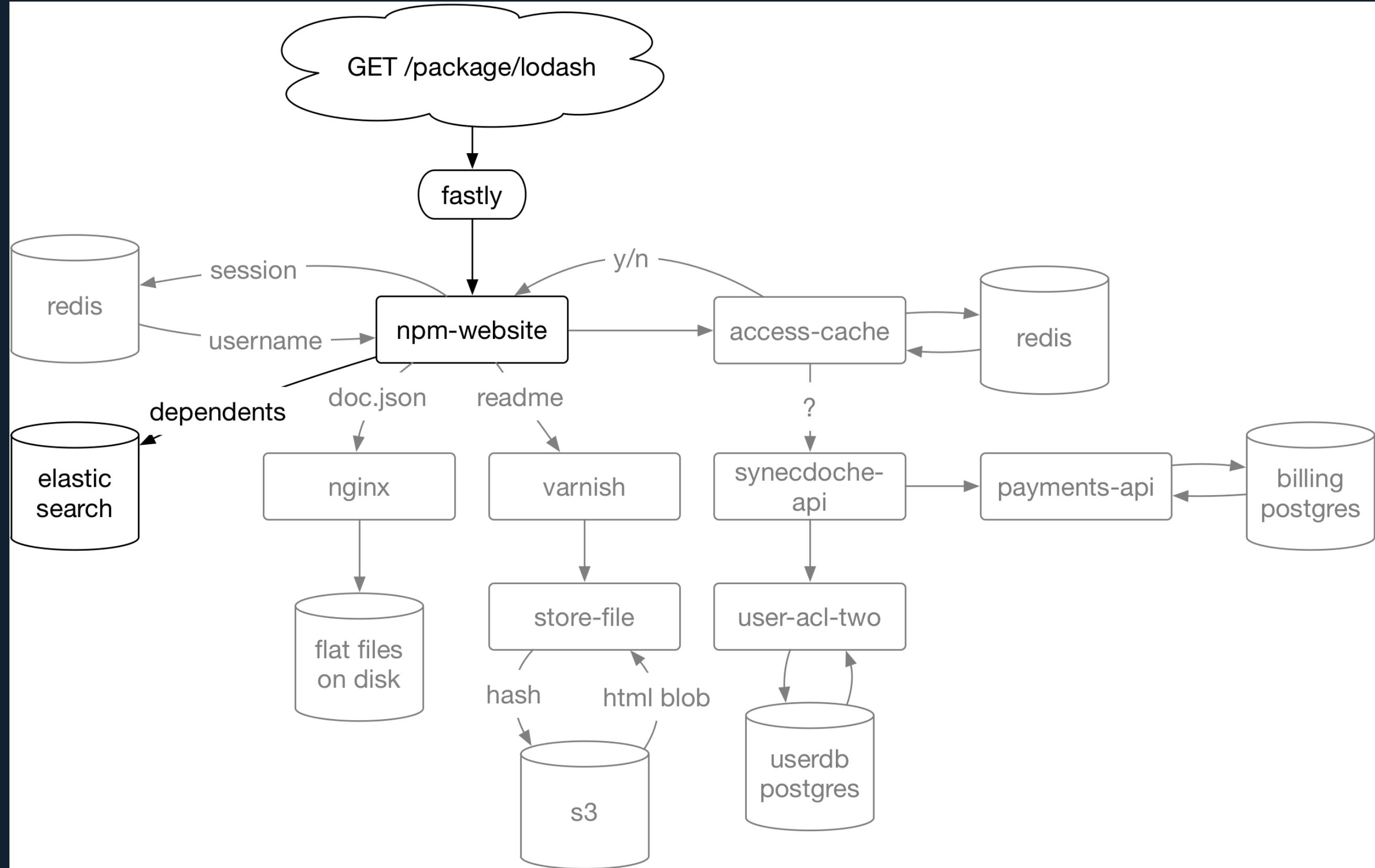
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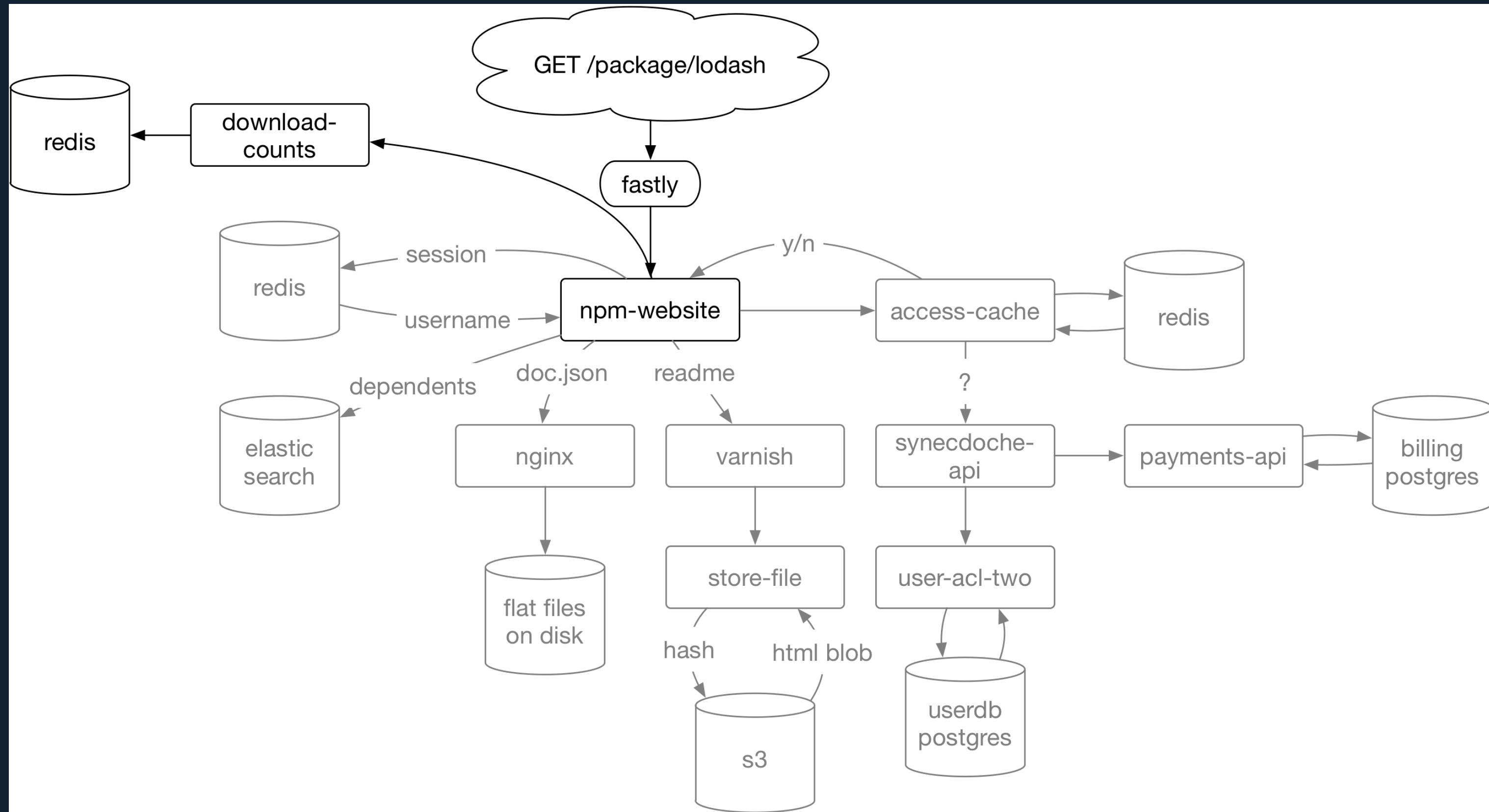












.VISUALY.



find packages



sign up or log in

★ lodash [public]

The [Lodash](#) library exported as [Node.js](#) modules.

Installation

Using npm:

```
$ npm i -g npm
$ npm i --save lodash
```

In Node.js:

```
// Load the full build.
var _ = require('lodash');
// Load the core build.
var _ = require('lodash/core');
// Load the FP build for immutable auto-curried iteratee-first
var fp = require('lodash/fp');

// Load method categories.
var array = require('lodash/array');
var object = require('lodash/fp/object');

// Cherry-pick methods for smaller browserify/rollup/webpack
var at = require('lodash/at');
var curryN = require('lodash/fp/curryN');
```

See the [package source](#) for more details.

Note:

Install [n](#) for Lodash use in the Node.js < 6 REPL.

Support

Tested in Chrome 54-55, Firefox 49-50, IE 11, Edge 14, Safari 9-10, Node.js 6-7, & PhantomJS 2.1.1.

Automated [browser](#) & [CI](#) test runs are available.

We ❤ your boss

Selectively mirror the npm registry inside your firewall. Filter packages based on security, licensing, code quality and more. Build awesome stuff faster.

[Try npm Enterprise for free...](#)

[npm install lodash](#)
[how? learn more](#)

[jdalton](#) published 4 months ago

[4.17.4](#) is the latest of 100 releases

[github.com/lodash/lodash](#)

[lodash.com](#)

[MIT](#)

[Collaborators list](#)



Stats

[1,866,856](#) downloads in the last day

[9,907,308](#) downloads in the last week

[42,382,441](#) downloads in the last month

[No open issues](#) on GitHub

[No open pull requests](#) on GitHub

Try it out

[Test lodash in your browser.](#)

Keywords

[modules](#), [stdlib](#), [util](#)

Dependencies

None

Dependents (43796)

rets, jade-angularjs-brunch, grunt-writing, digger-network, json-replace, mixdown-states, digger.io, xtwit, couchup, strider-simple-worker, hidash, kitten, rxjs-fs, eventcast, generator-yo-trs-wordpress, generator-taquet, bazinga, npm-license-walker, upstart-init, npmmvn, apps-a-

access-cache

npm find packages sign up or log in

lodash public

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readme

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doc.json

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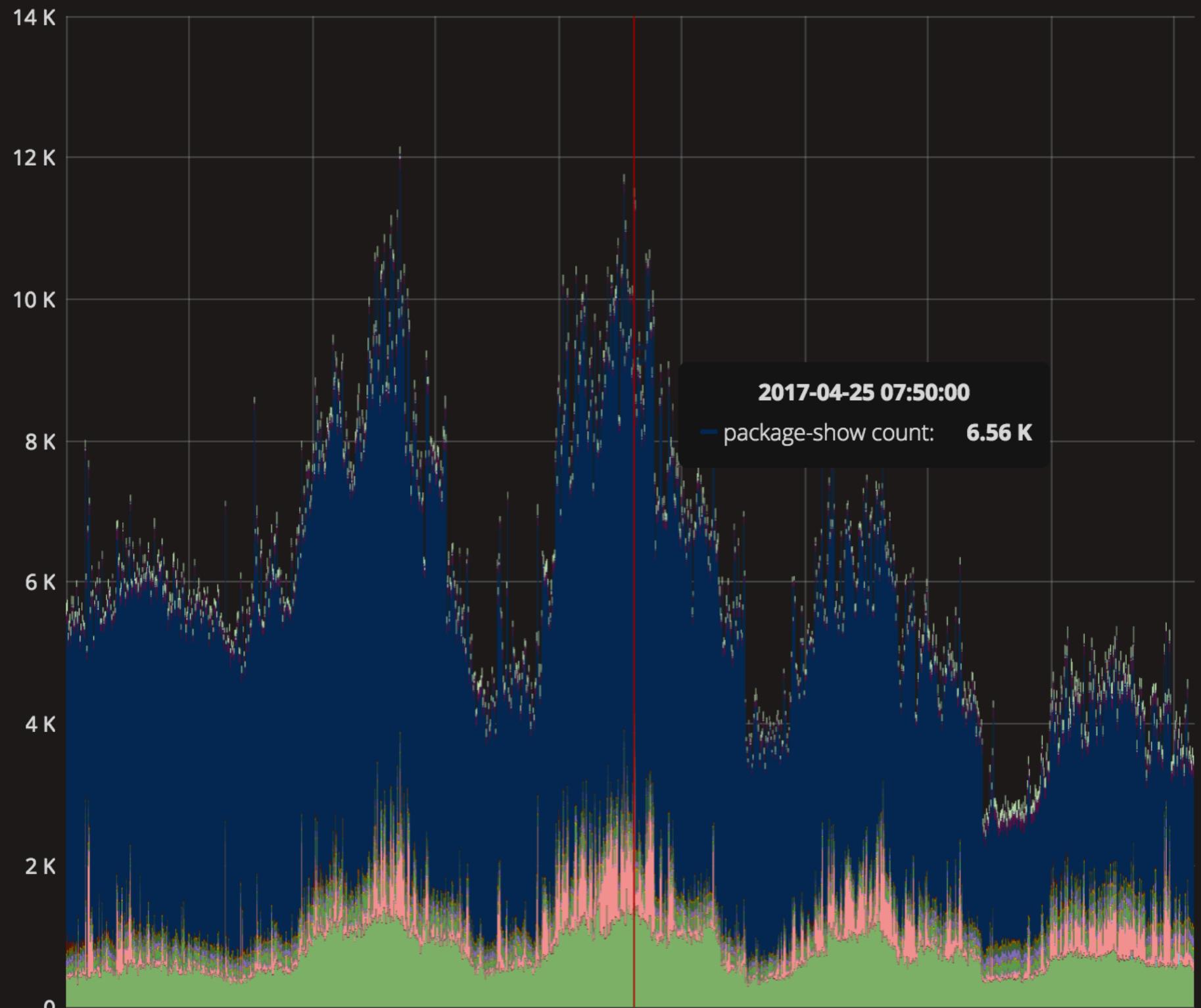
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**BUT WAIT
THERE'S MORE**

(but I won't get too far into it)

- » search is served by a next.js service!
- » user login / profiles / orgs and teams et al served by synecdoche-api
 - » (Synecdoche, n. A figure of speech in which a part is made to represent the whole.)
- » package detail page hits far outstrip other pages

reqs per page



BUT HOW DOES THE

DATA

GET THERE?

PUBLICATION

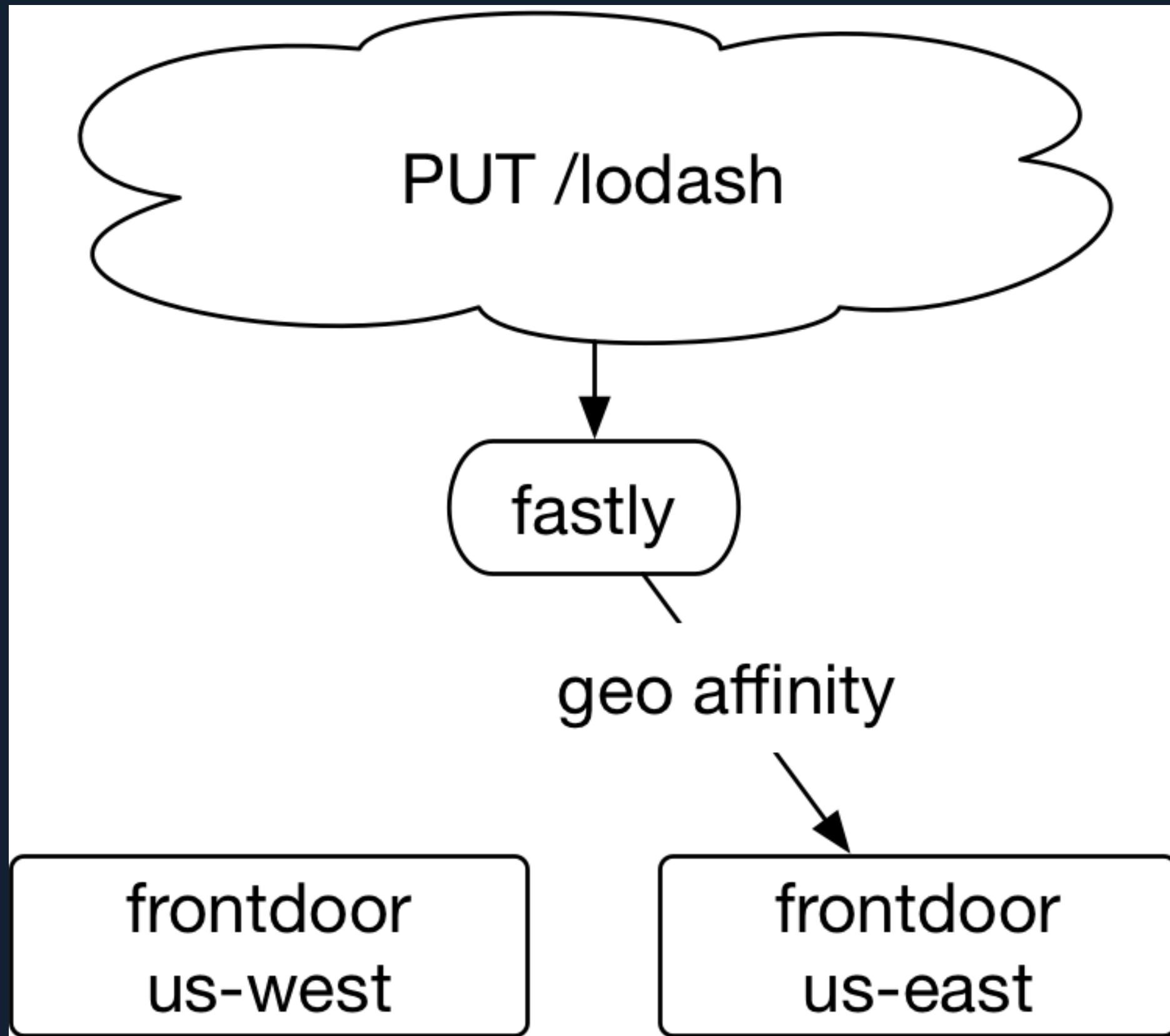
there has been an undertone throughout this presentation

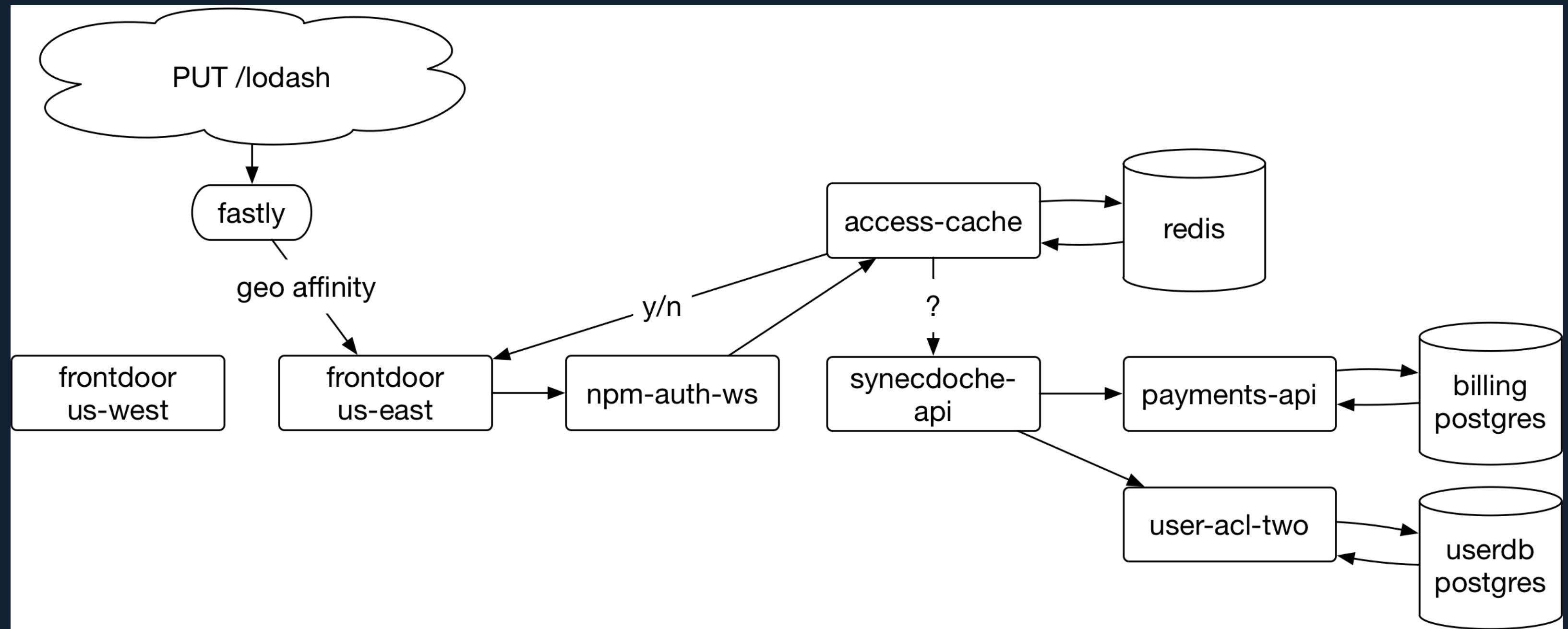
it will now come to the forefront

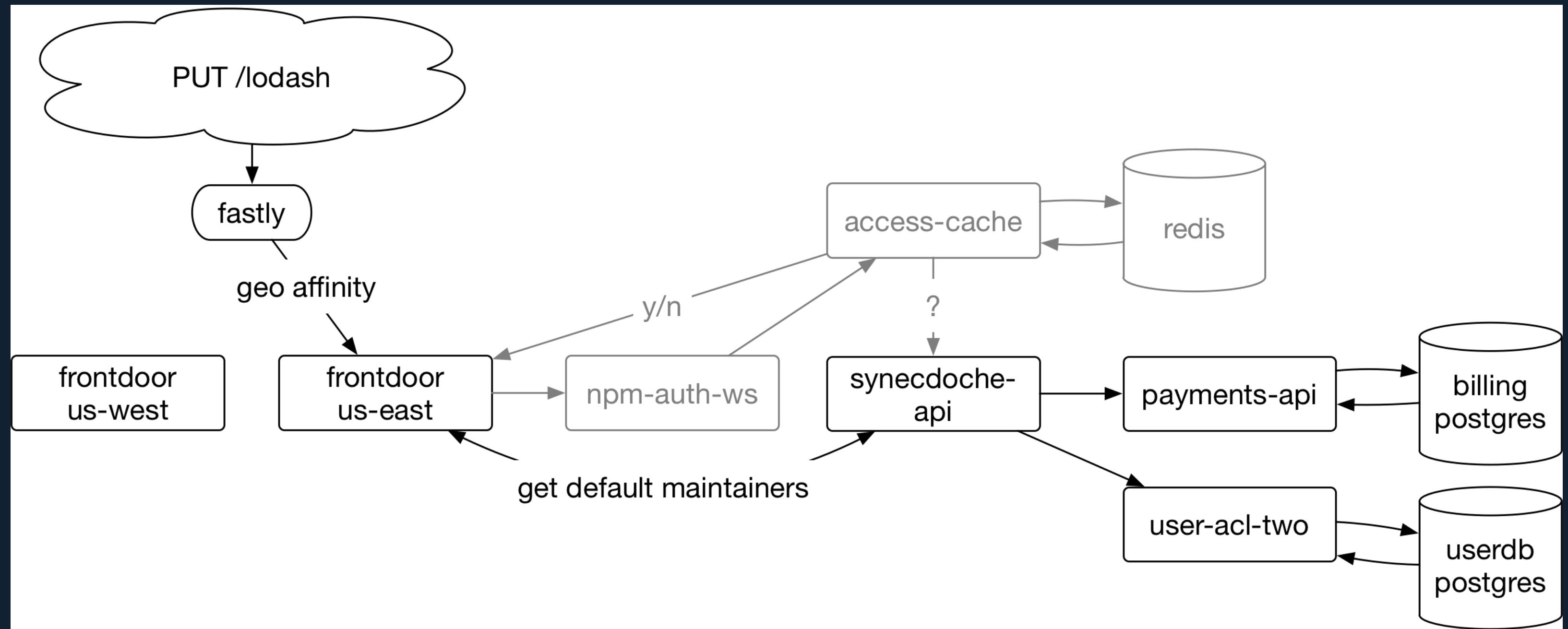
see if you can guess it before I say it!

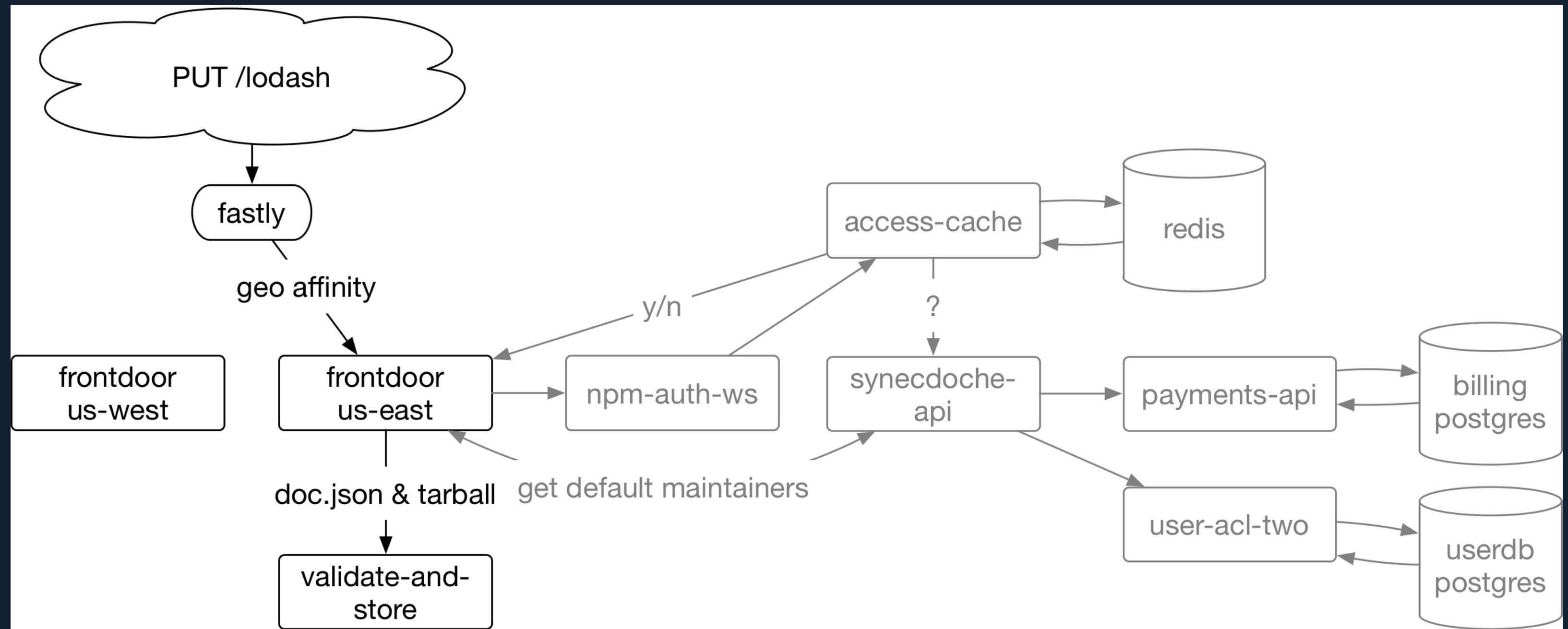
**DATA AT REST
MUST MATCH
THE ACCESS PATTERN**

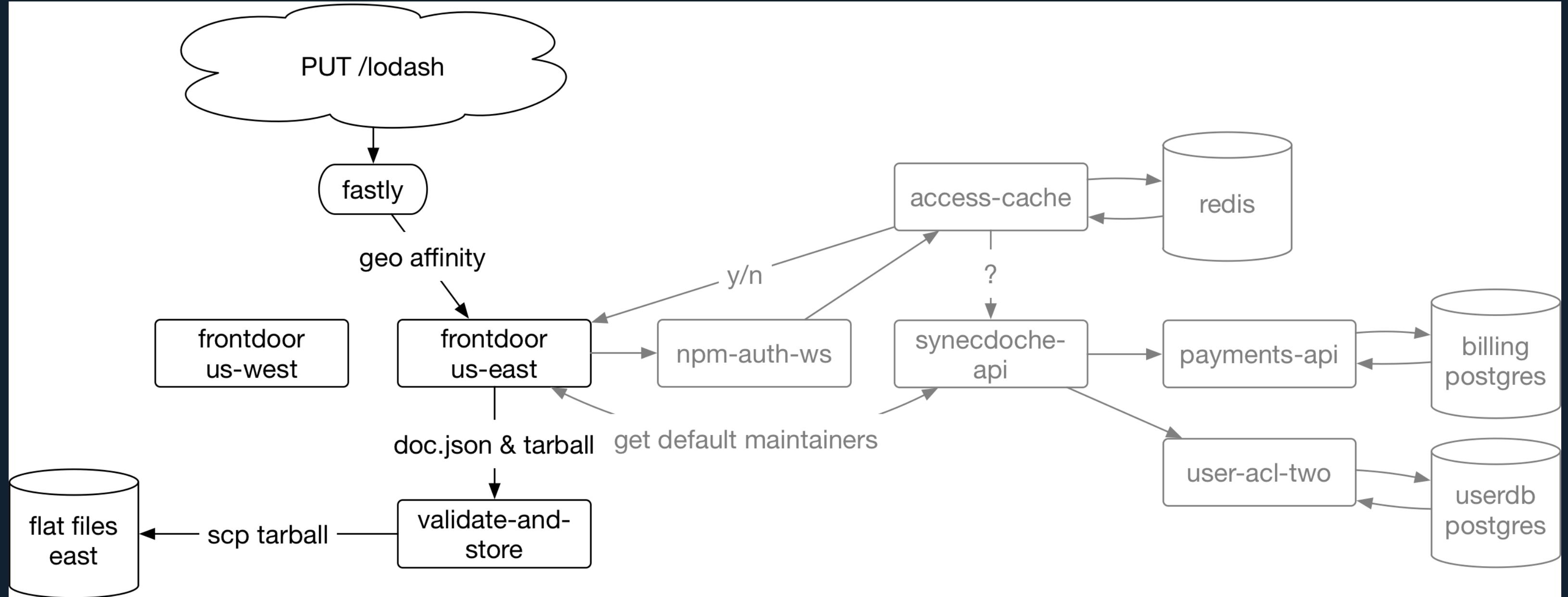
» @ceejbot (again!)

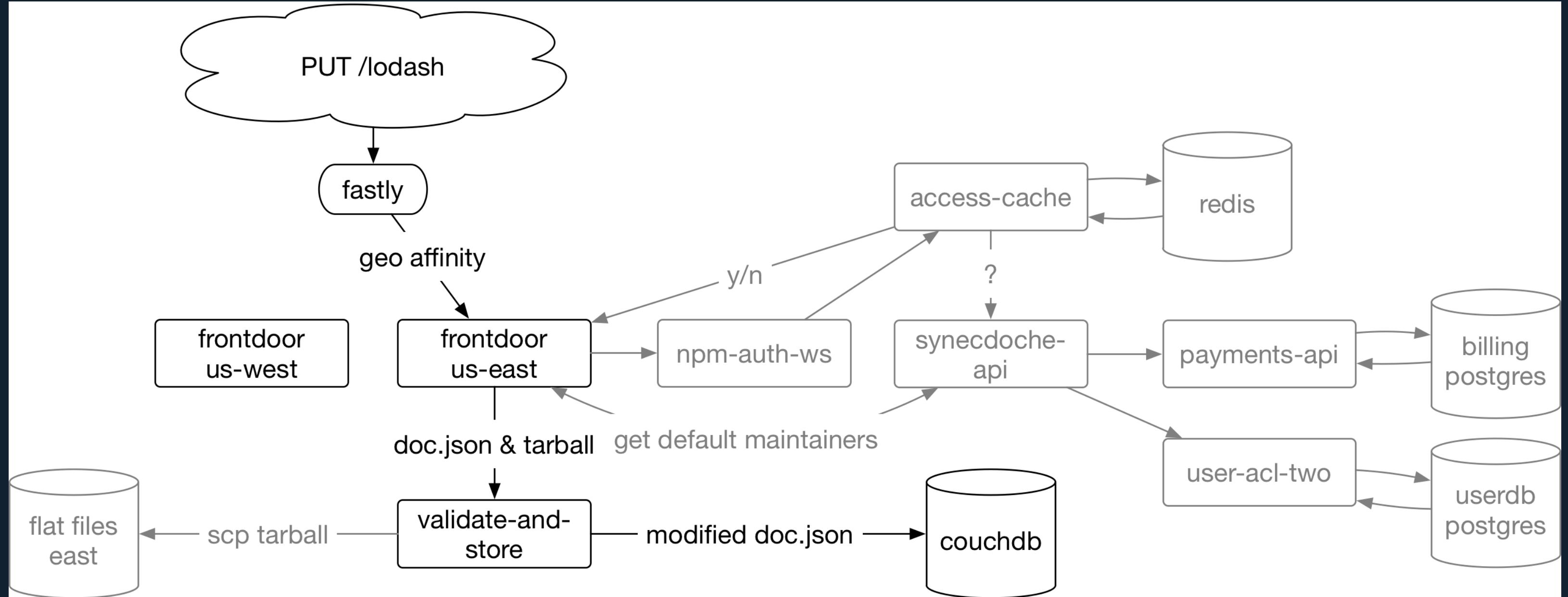




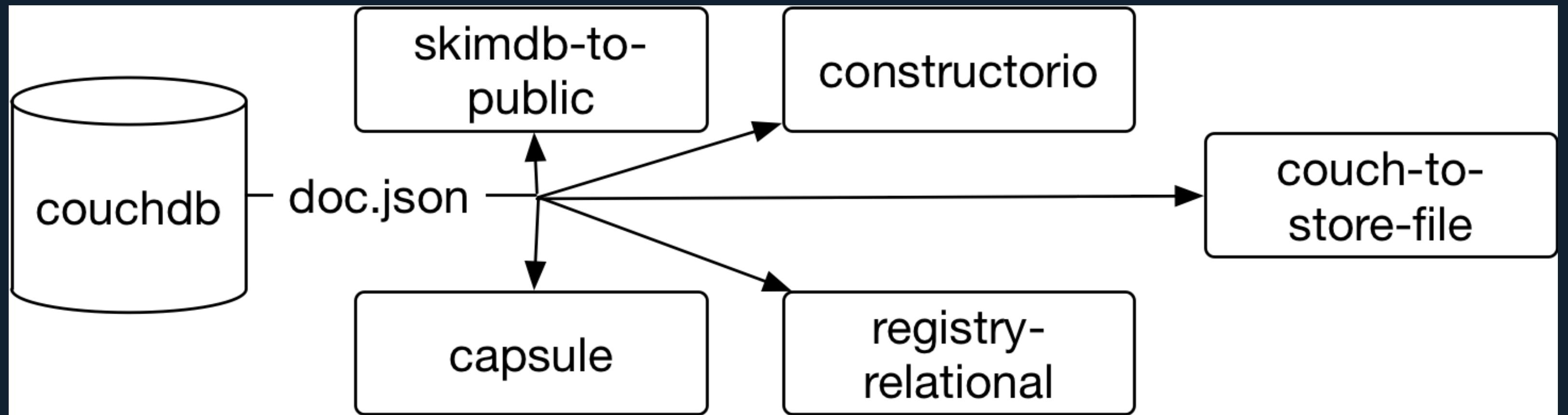


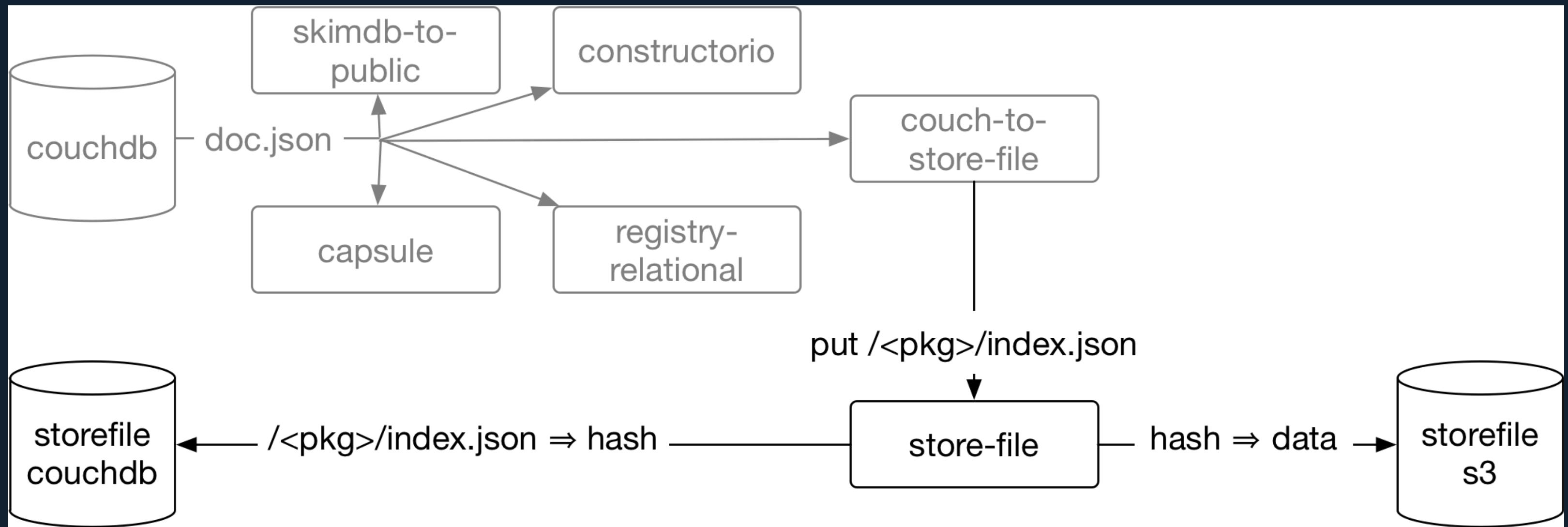


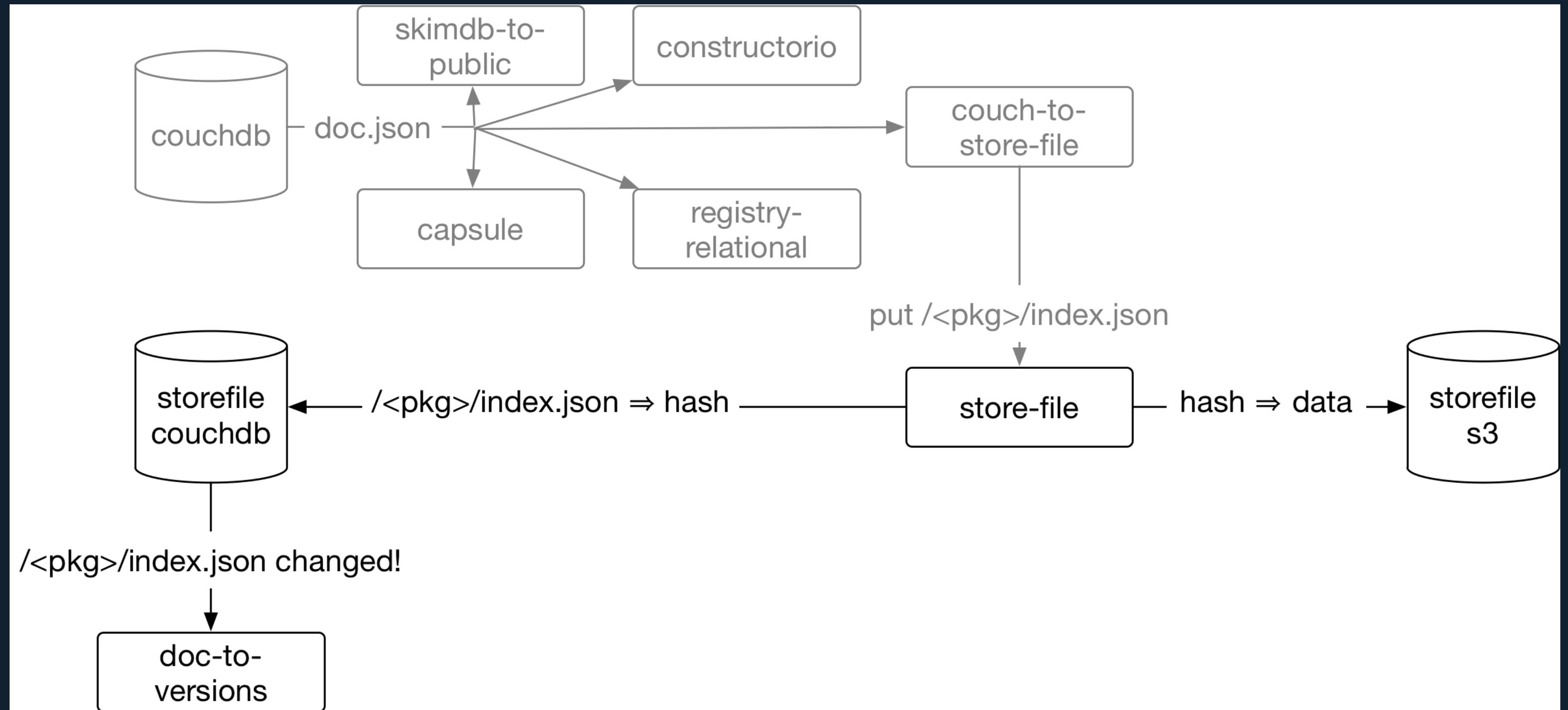


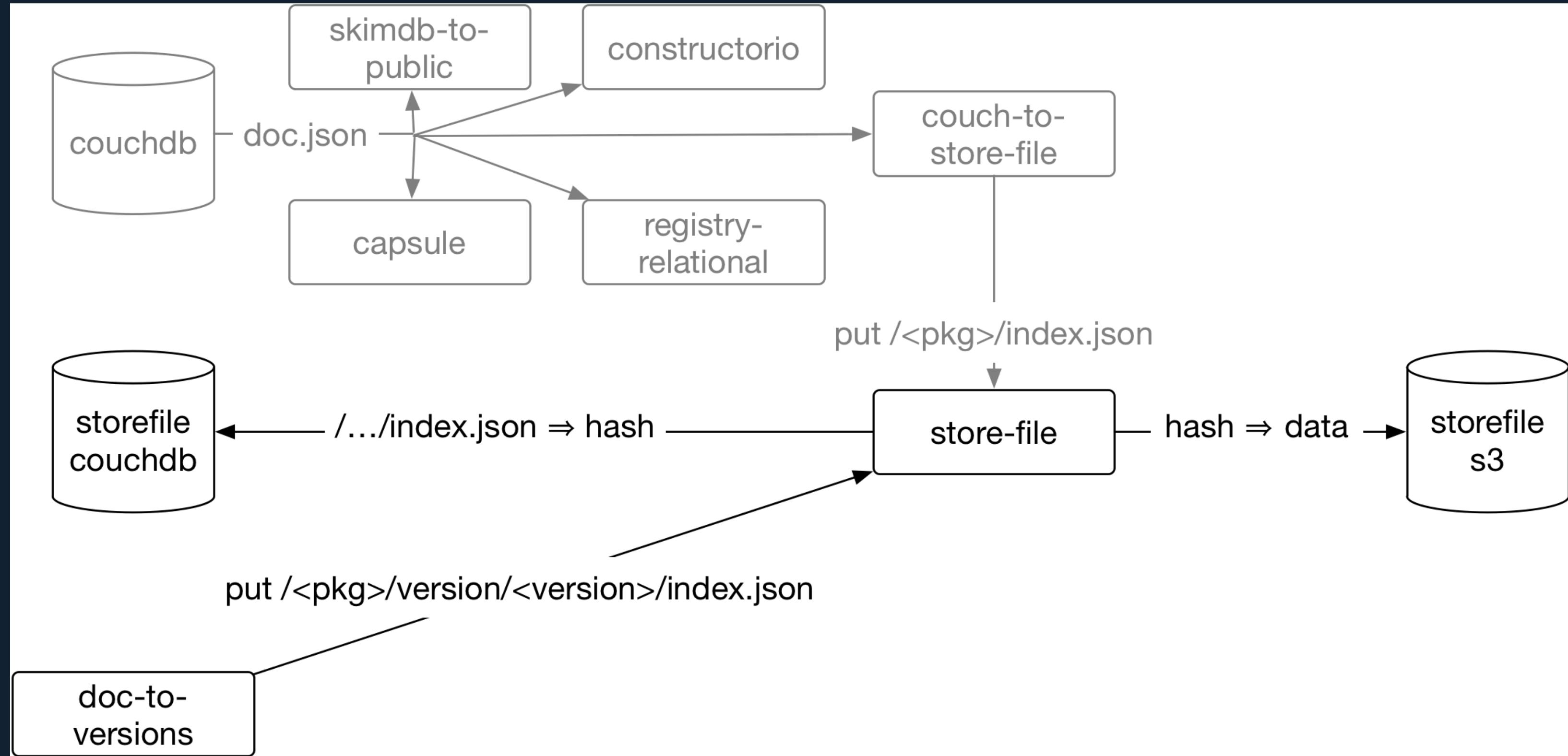


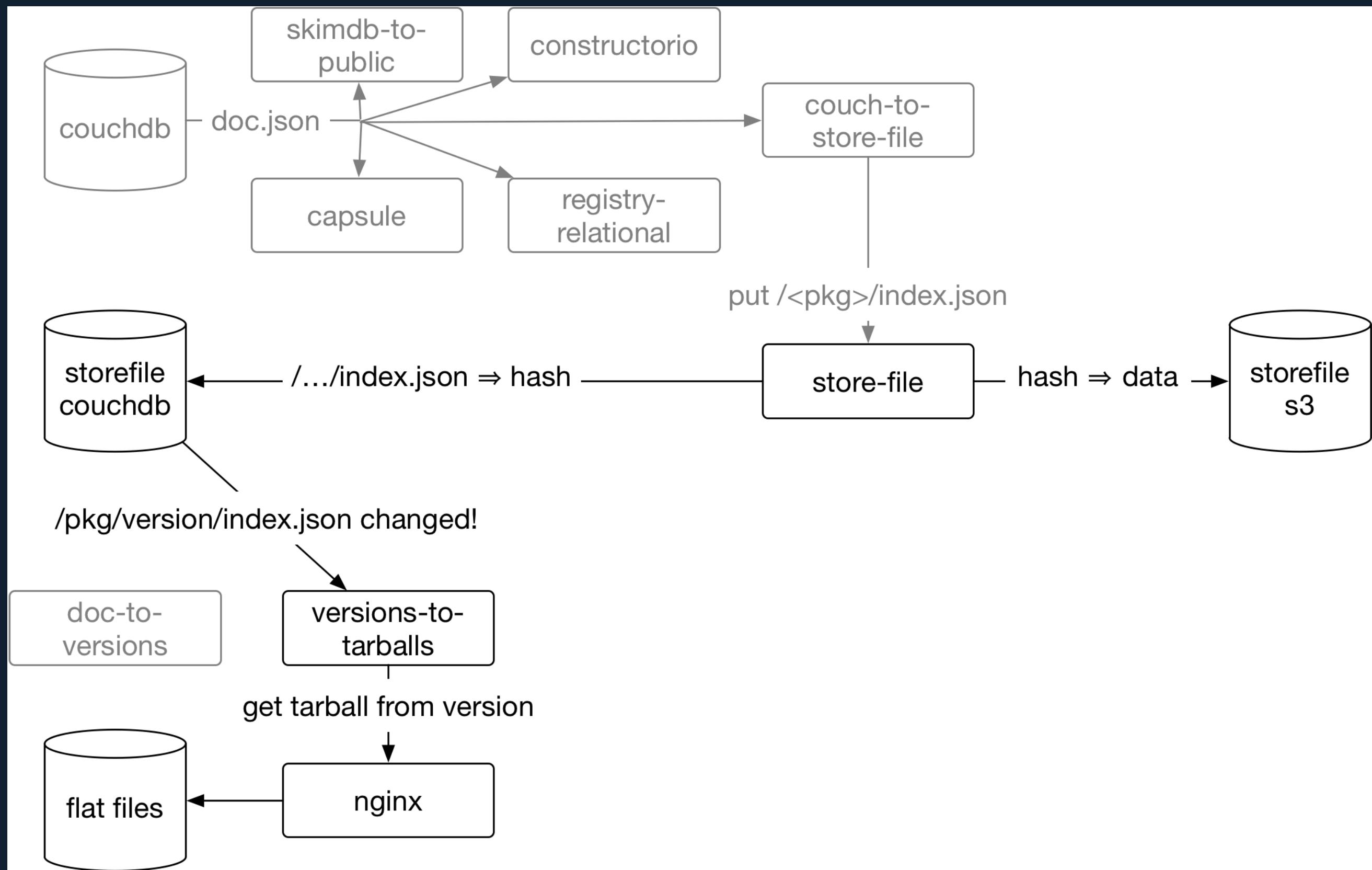
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THERE'S MORE**

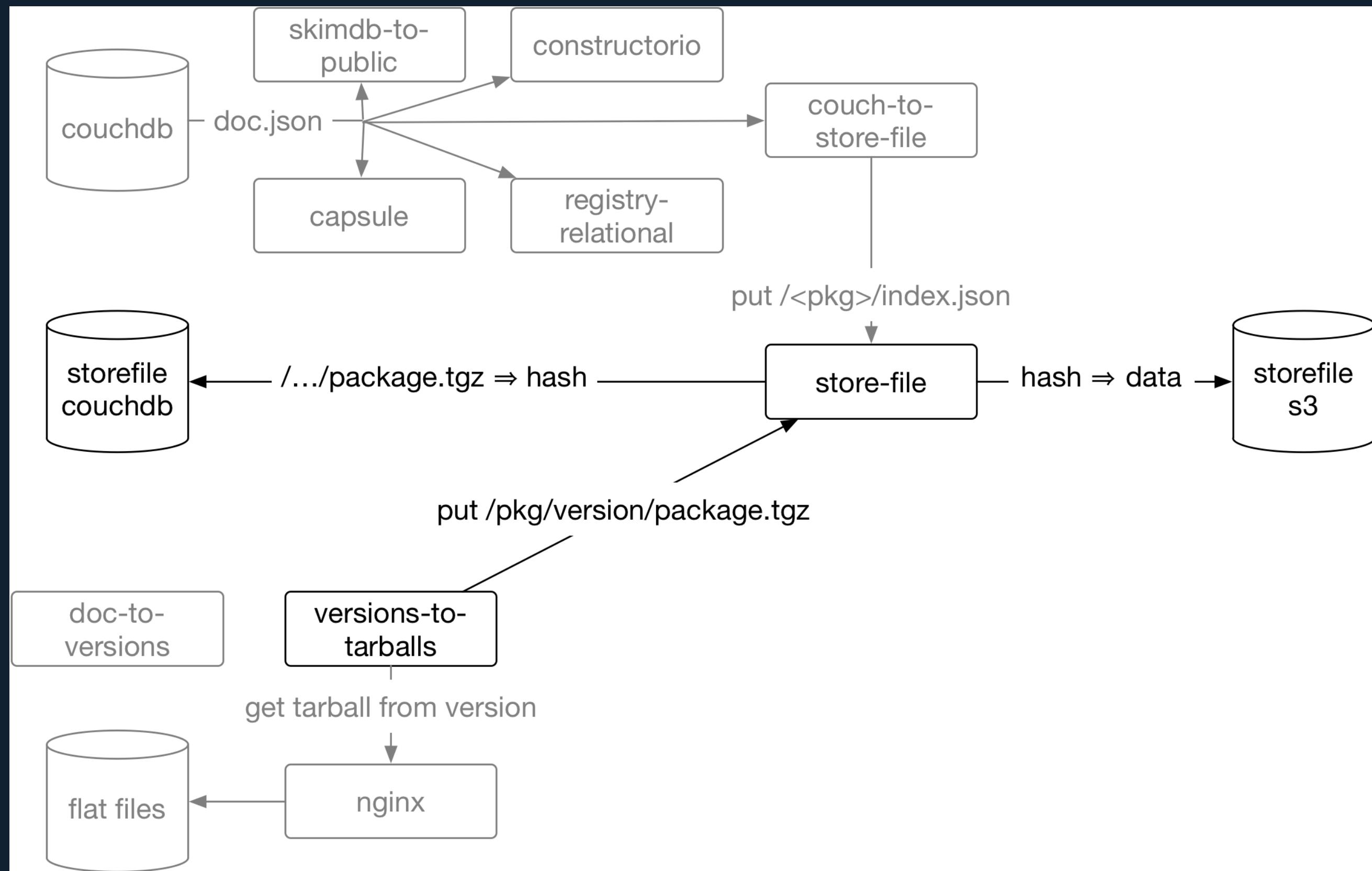


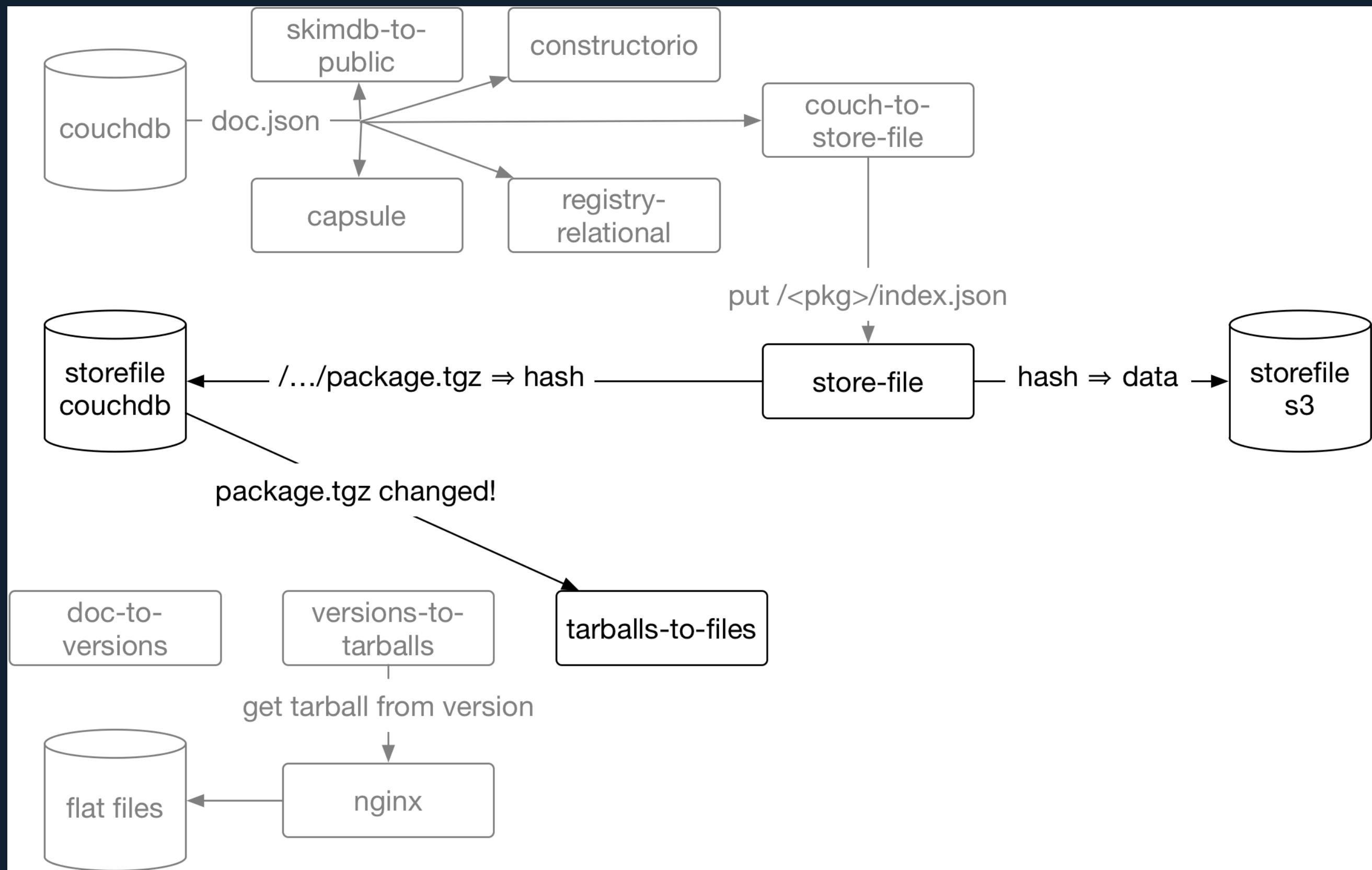


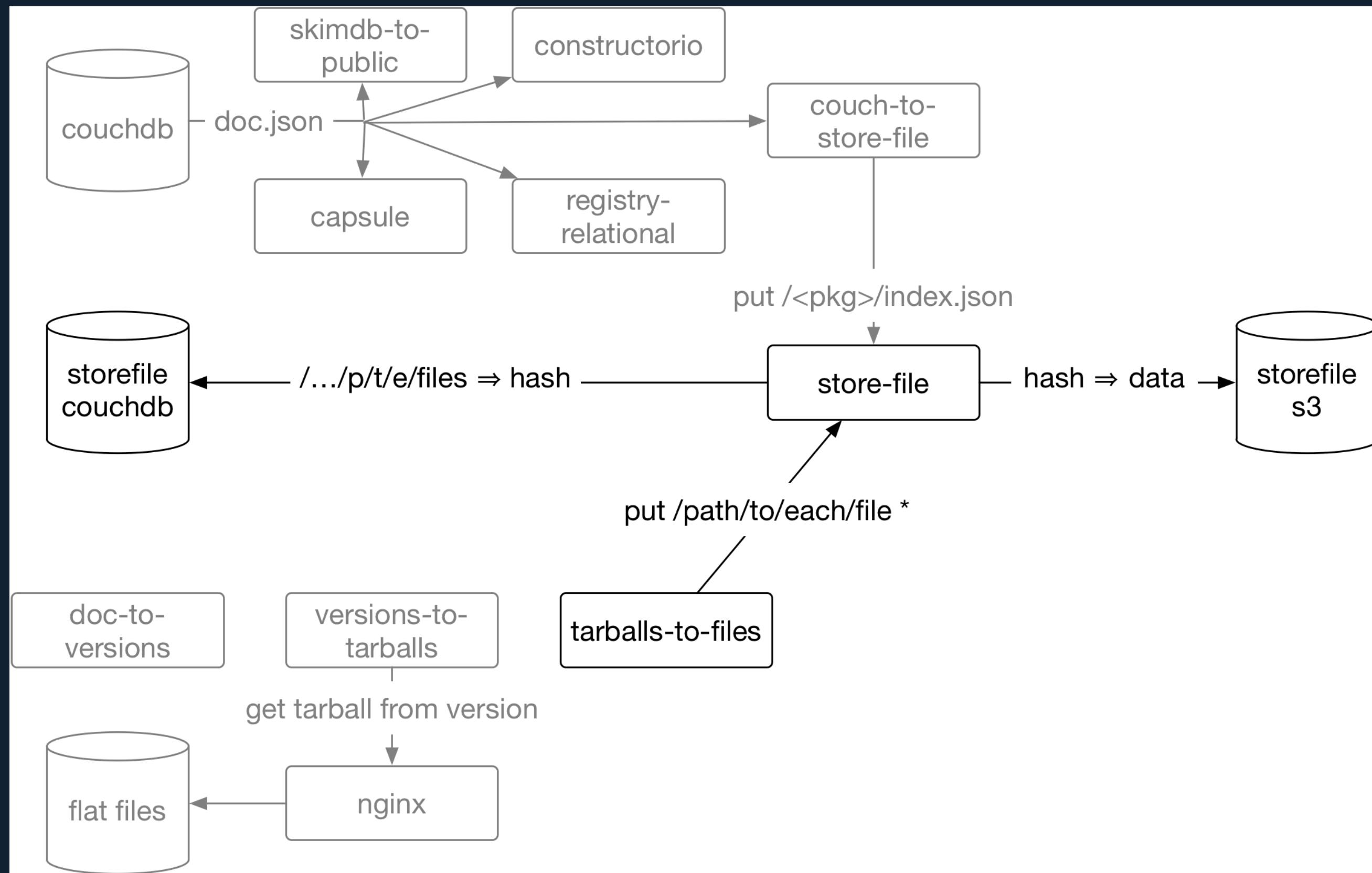


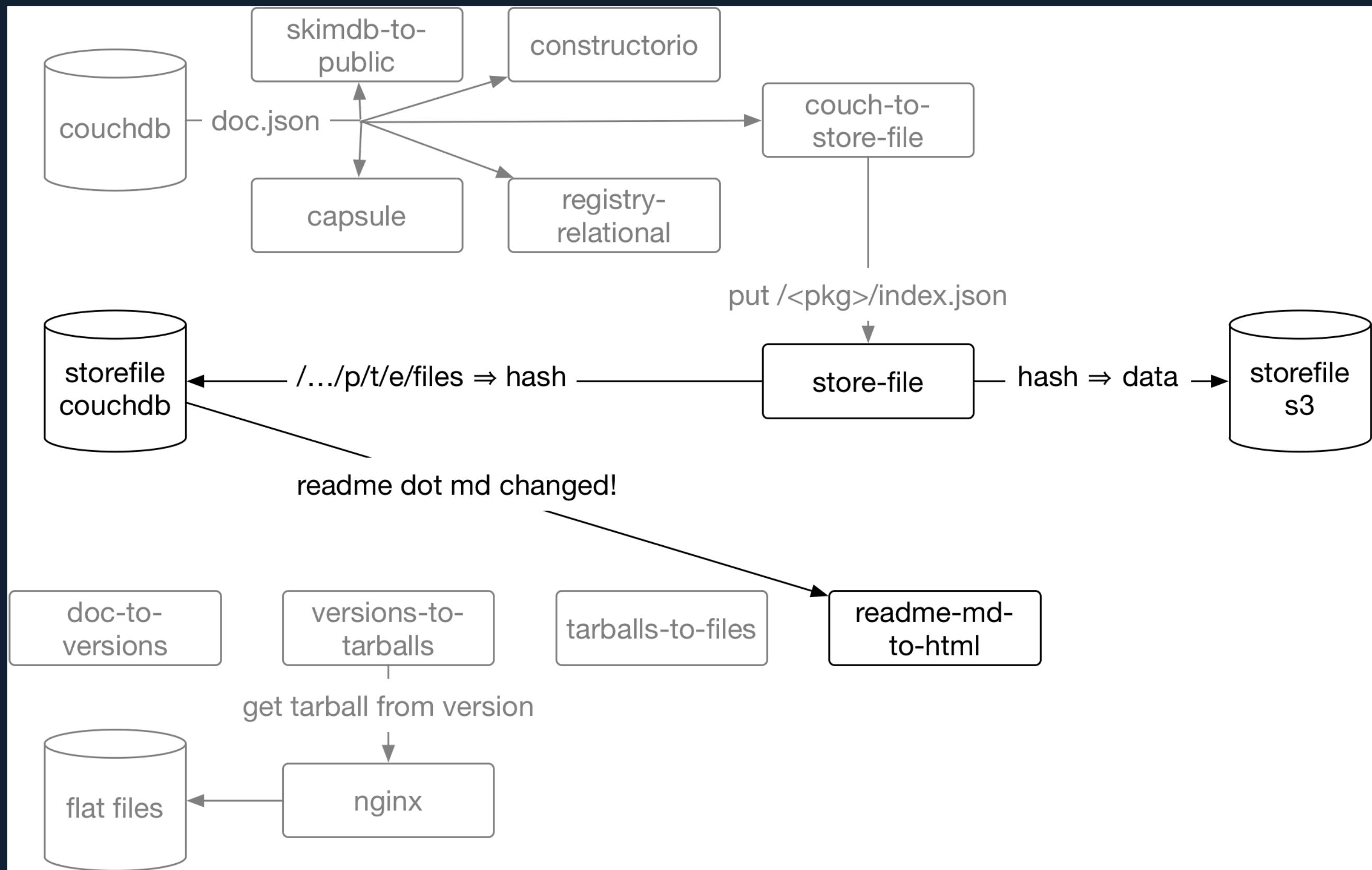


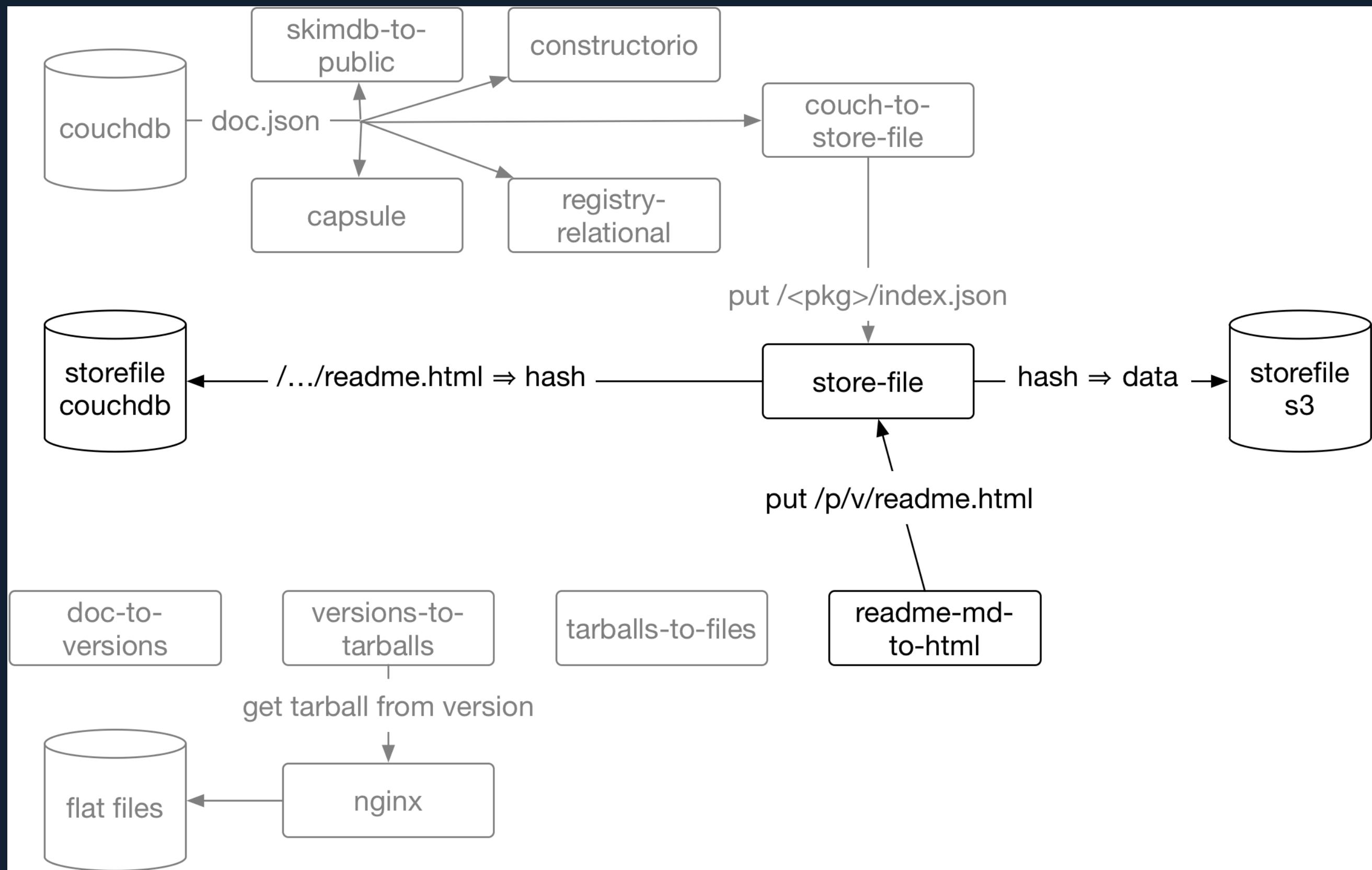


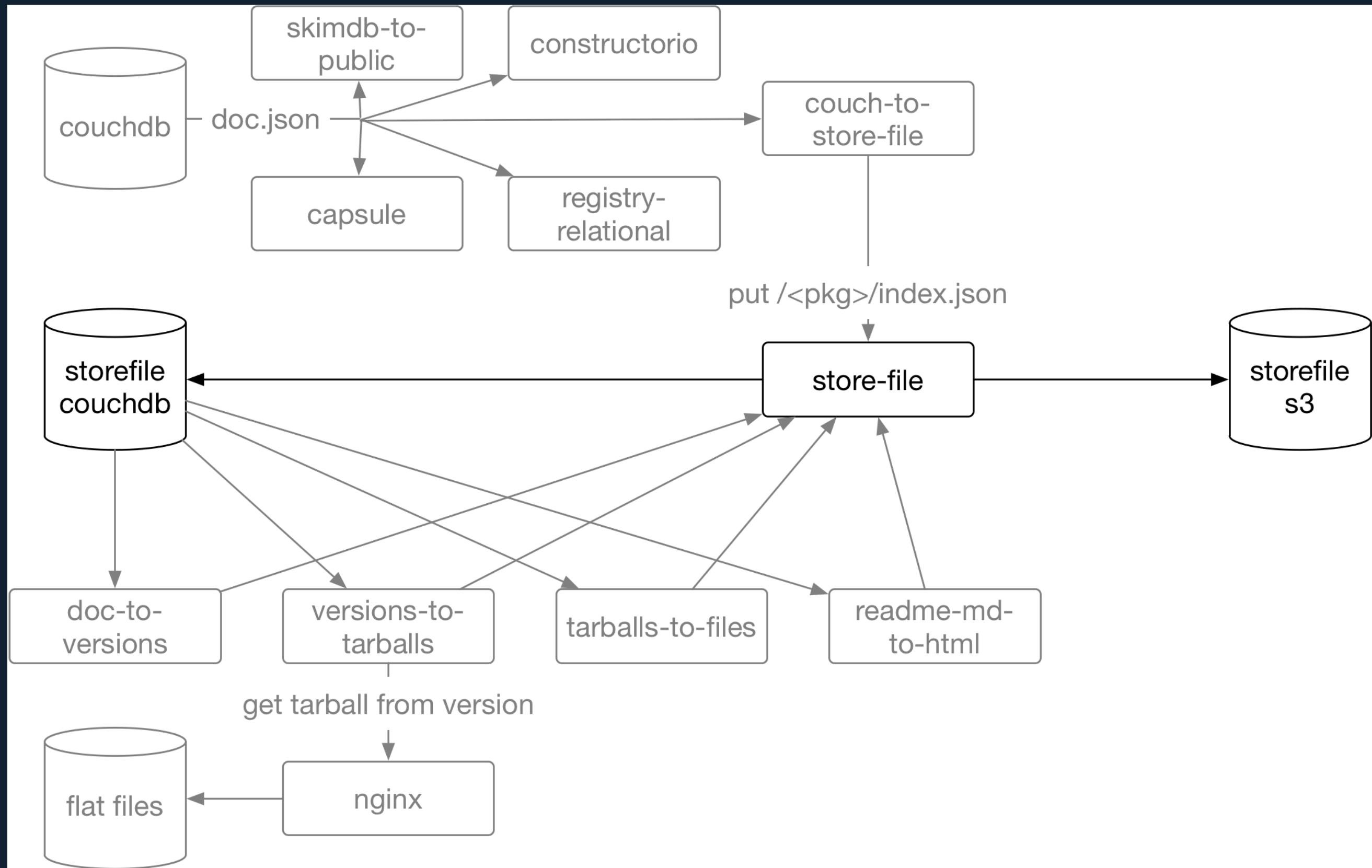












THIS WILL
CHANGE

soon



the knobs and levers by which humans control their packages

things like:

```
npm team add npmcorp:developers chrisdickinson
curl -sL http://registry.npmjs.org/-/all
curl -sL http://registry.npmjs.org/-/_view/dependedUpon
curl -sL http://registry.npmjs.org/-/v1/hooks
npm owner add npm-registry-client chrisdickinson
npm info browserify
```