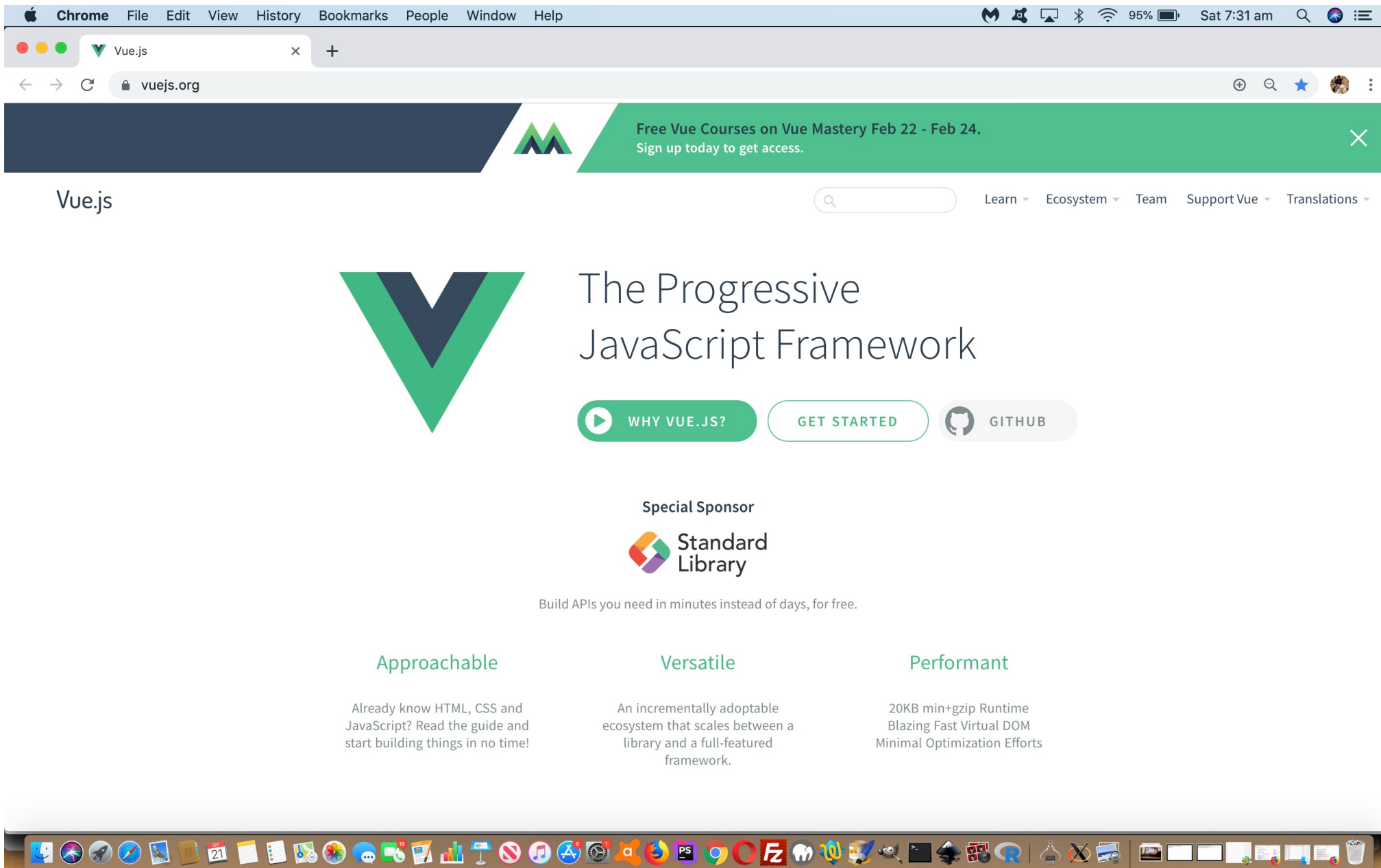




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Introduction — Vue.js

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Getting Started

Installation

The official guide assumes intermediate level knowledge of HTML, CSS, and JavaScript. If you are totally new to frontend development, it might not be the best idea to jump right into a framework as your first step - grasp the basics then come back! Prior experience with other frameworks helps, but is not required.

The easiest way to try out Vue.js is using the JSFiddle Hello World example. Feel free to open it in another tab and follow along as we go through some basic examples. Or, you can create an index.html file and include Vue with:

```
<!-- development version, includes helpful console warnings -->
<script src="https://cdn.jsdelivr.net/npm/vue/dist/vue.js"></script>
```

or:

```
<!-- production version, optimized for size and speed -->
<script src="https://cdn.jsdelivr.net/npm/vue"></script>
```

The Installation page provides more options of installing Vue. Note: We do not recommend that beginners start with vue-cli, especially if you are not yet familiar with Node.js-based build tools.

If you prefer something more interactive, you can also check out this tutorial series on Scrimba, which gives you a mix of screencast and code playground that you can pause and play around with anytime.

Declarative Rendering

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Installation — Vue.js

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vuejs.org/v2/guide/installation.html

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Event Handling

https://vuejs.org/js/vue.js

Installation

Compatibility Note

Vue does **not** support IE8 and below, because it uses ECMAScript 5 features that are un-shimmable in IE8. However it supports all **ECMAScript 5 compliant browsers**.

Release Notes

Latest stable version: 2.6.10

Detailed release notes for each version are available on [GitHub](#).

Vue Devtools

When using Vue, we recommend also installing the [Vue Devtools](#) in your browser, allowing you to inspect and debug your Vue applications in a more user-friendly interface.

Direct **<script>** Include

Simply download and include with a script tag. **Vue** will be registered as a global variable.

Don't use the minified version during development. You will miss out on all the nice warnings for common mistakes!

Development Version

With full warnings and debug mode

Production Version

Warning: Release build of Vue.js does not include development features.

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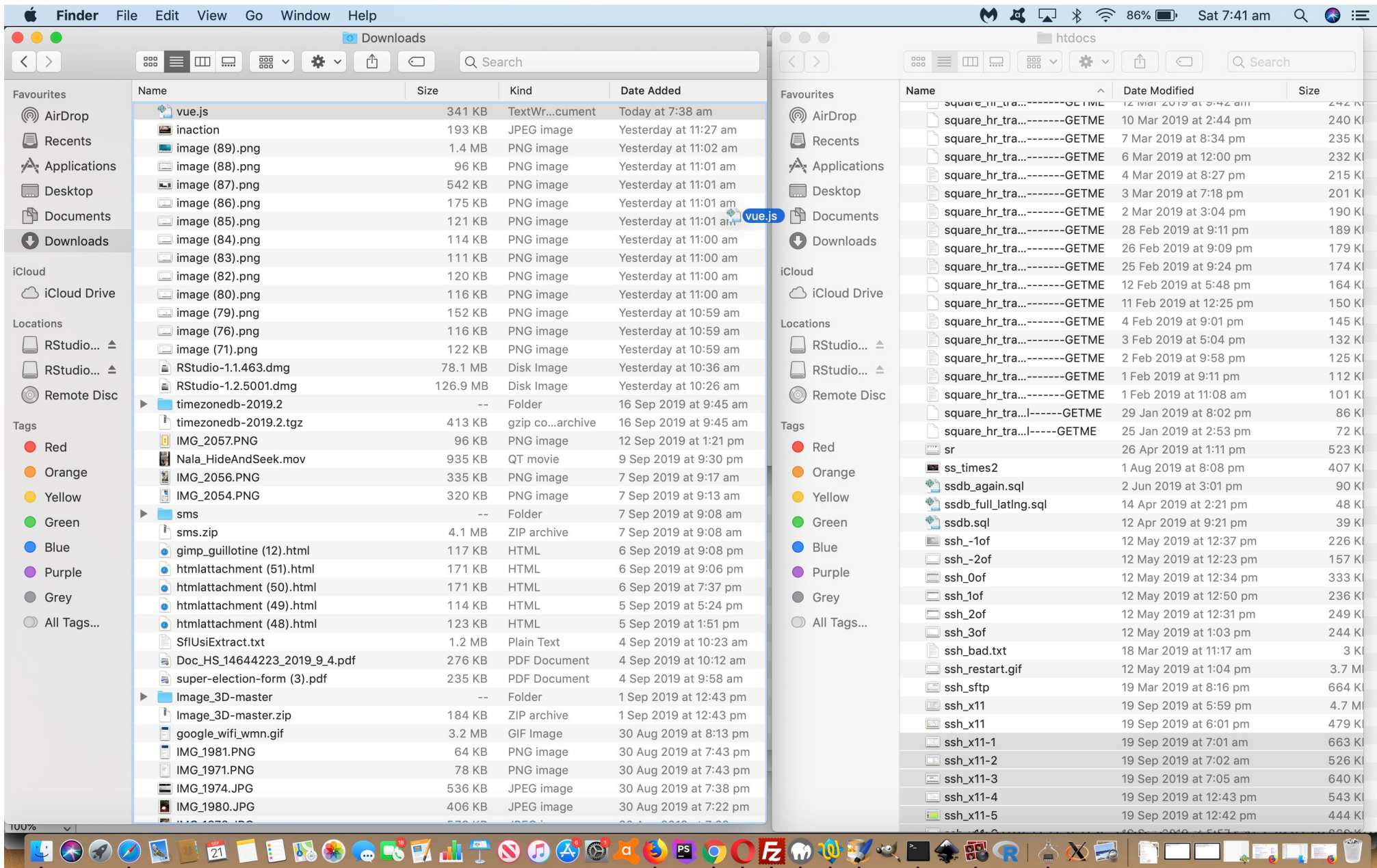
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Examples 2.x

Markdown Editor

GitHub Commits

Grid Component

Tree View

SVG Graph

Modal Component

Elastic Header

Wrapper Component

Realtime with deepstreamHub

Firebase + Validation

TodoMVC

HackerNews Clone

Markdown Editor Example

Dead simple Markdown editor.

Result HTML JavaScript CSS

[Edit in JSFiddle](#)

```
# hello
```

hello

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Author



Chris Fritz
Lansing, MI

Fiddle meta

ResourcesURLcdnjs1

Async requests

Other (links, license)



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ads via Carbon

HTML

```
1 <script src="https://unpkg.com/marked@0.3.6"></script>
2 <script src="https://unpkg.com/lodash@4.16.0"></script>
3
4 <div id="editor">
5   <textarea :value="input" @input="update"></textarea>
6   <div v-html="compiledMarkdown"></div>
7 </div>
```

JavaScript + No-Library (pure JS)

```
1 new Vue({
2   el: '#editor',
3   data: {
4     input: '# hello'
5   },
6   computed: {
7     compiledMarkdown: function () {
8       return marked(this.input, { sanitize: true })
9     }
10  },
11  methods: {
12    update: _.debounce(function (e) {
13      this.input = e.target.value
14    }, 300)
15  }
16 })
```

CSS

```
1 html, body, #editor {
2   margin: 0;
3   height: 100%;
4   font-family: 'Helvetica Neue', Arial, sans-serif;
5   color: #333;
6 }
7
8 textarea, #editor div {
9   display: inline-block;
10  width: 49%;
11  height: 100%;
12  vertical-align: top;
13  box-sizing: border-box;
14  padding: 0 20px;
15 }
16
17 textarea {
18   border: none;
19   border-right: 1px solid #ccc;
20   resize: none;
21   outline: none;
22   background-color: #f6f6f6;
23   font-size: 14px;
24   font-family: 'Monaco', courier, monospace;
25   padding: 20px;
26 }
27
28 code {
29   color: #f66;
30 }
```

hello

hello

vue.jsShow All

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HTML

```
1 <script src="https://unpkg.com/marked@0.3.6"></script>
2 <script src="https://unpkg.com/lodash@4.16.0"></script>
3
4 <div id="editor">
5   <textarea :value="input" @input="update"></textarea>
6   <div v-html="compiledMarkdown"></div>
7 </div>
8
```

JavaScript + No-Library (pure JS)

```
1 new Vue({
2   el: '#editor',
3   data: {
4     input: '# hello there back at you from RJM Programming'
5   },
6   computed: {
7     compiledMarkdown: function() {
8       return marked(this.input, {
9         sanitize: true
10      })
11    }
12  },
13  methods: {
14    update: _.debounce(function(e) {
15      this.input = e.target.value
16    }, 300)
17  }
18 })
19
```

CSS

```
1 html,
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23   resize: none;
24   outline: none;
25   background-color: #f6f6f6;
26   font-size: 14px;
27   font-family: 'Monaco', courier, monospace;
28   padding: 20px;
29 }
30
31 code {
32   color: #f66;
33 }
34
```

hello there back at you from RJM Programming

hello there back at you
from RJM Programming

https://jsfiddle.net/chrisvfritz/0dzvcf4d/?utm_source=website&utm_medium=embed&utm_campaign=0dzvcf4d#run

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Author



Chris Fritz
Lansing, MI

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Async requests

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HTML

```
1 <script src="https://unpkg.com/marked@0.3.6"></script>
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4 <div id="editor">
5   <textarea :value="input" @input="update"></textarea>
6   <div v-html="compiledMarkdown"></div>
7 </div>
8
```

JavaScript + No-Library (pure JS)

```
1 new Vue({
2   el: '#editor',
3   data: {
4     input: '# hello there back at you from RJM Programming'
5   },
6   computed: {
7     compiledMarkdown: function() {
8       return marked(this.input, {
9         sanitize: true
10      })
11    }
12  },
13  methods: {
14    update: _.debounce(function(e) {
15      this.input = e.target.value
16    }, 300)
17  }
18 })
19
```

CSS

```
1 html,
2 body,
3 #editor {
4   margin: 0;
5   height: 100%;
6   font-family: 'Helvetica Neue', Arial, sans-serif;
7   color: #333;
8 }
9
10 textarea,
11 #editor div {
12   display: inline-block;
13   width: 49%;
14   height: 100%;
15   vertical-align: top;
16   box-sizing: border-box;
17   padding: 0 20px;
18   background-color: #e0e0e0;
19 }
20
21 textarea {
22   border: none;
23   border-right: 9px solid #ccc;
24   resize: none;
25   outline: none;
26   background-color: #f6e6f6;
27   font-size: 18px;
28   font-family: 'Monaco', courier, monospace;
29   padding: 20px;
30 }
31
32 code {
33   color: #f06;
34 }
```

hello there back at you from RJM Programming

hello there back at you from RJM Programming

https://jsfiddle.net/chrisvfritz/0dzvcf4d/?utm_source=website&utm_medium=embed&utm_campaign=0dzvcf4d#save



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Save fiddle

Fiddle meta

ResourcesURLcdnjs1

Async requests

Other (links, license)

JavaScript + No-Library (pure JS)

```
1 new Vue({
2   el: '#editor',
3   data: {
4     input: '# hello there back at you from RJM Programming'
5   },
6   computed: {
7     compiledMarkdown: function() {
8       return marked(this.input, {
9         sanitize: true
10      })
11    }
12  },
13  methods: {
14    update: _.debounce(function(e) {
15      this.input = e.target.value
16    }, 300)
17  }
18 })
```

CSS

```
1 html,
2 body,
3 #editor {
4   margin: 0;
5   height: 100%;
6   font-family: 'Helvetica Neue', Arial, sans-serif;
7   color: #333;
8 }
9
10 textarea,
11 #editor div {
12   display: inline-block;
13   width: 49%;
14   height: 100%;
15   vertical-align: top;
16   box-sizing: border-box;
17   padding: 0 20px;
18   background-color: #e0e0e0;
19 }
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21 textarea {
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24   resize: none;
25   outline: none;
26   background-color: #f6e6f6;
27   font-size: 18px;
28   font-family: 'Monaco', courier, monospace;
29   padding: 20px;
30 }
31
32 code {
33   color: #f06;
34 }
```

hello there back at you from RJM Programming

hello there back at you from RJM Programming

https://jsfiddle.net/chrisvfriz/0dzvcf4d/?utm_source=website&utm_medium=embed&utm_campaign=0dzvcf4d#save

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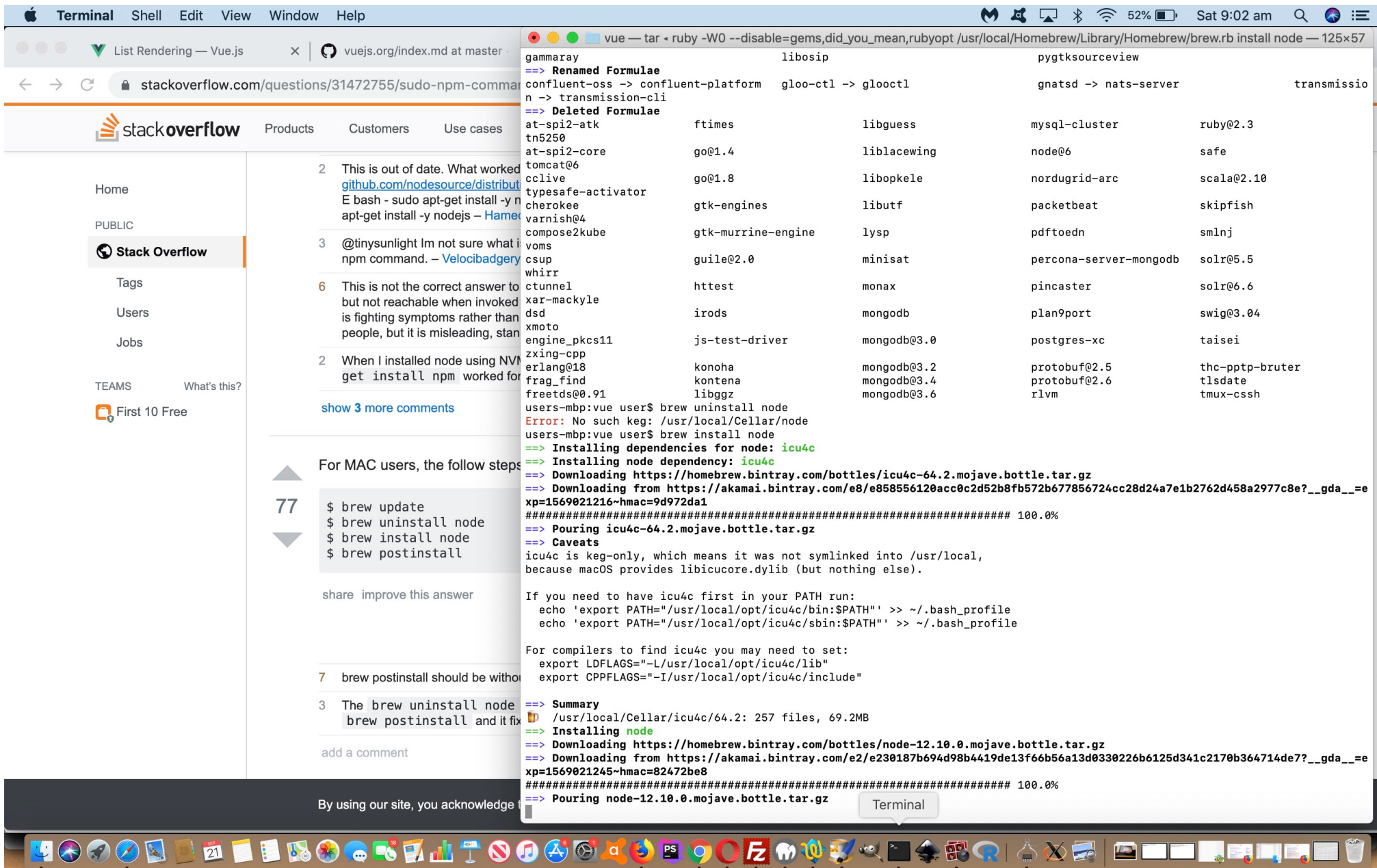
996

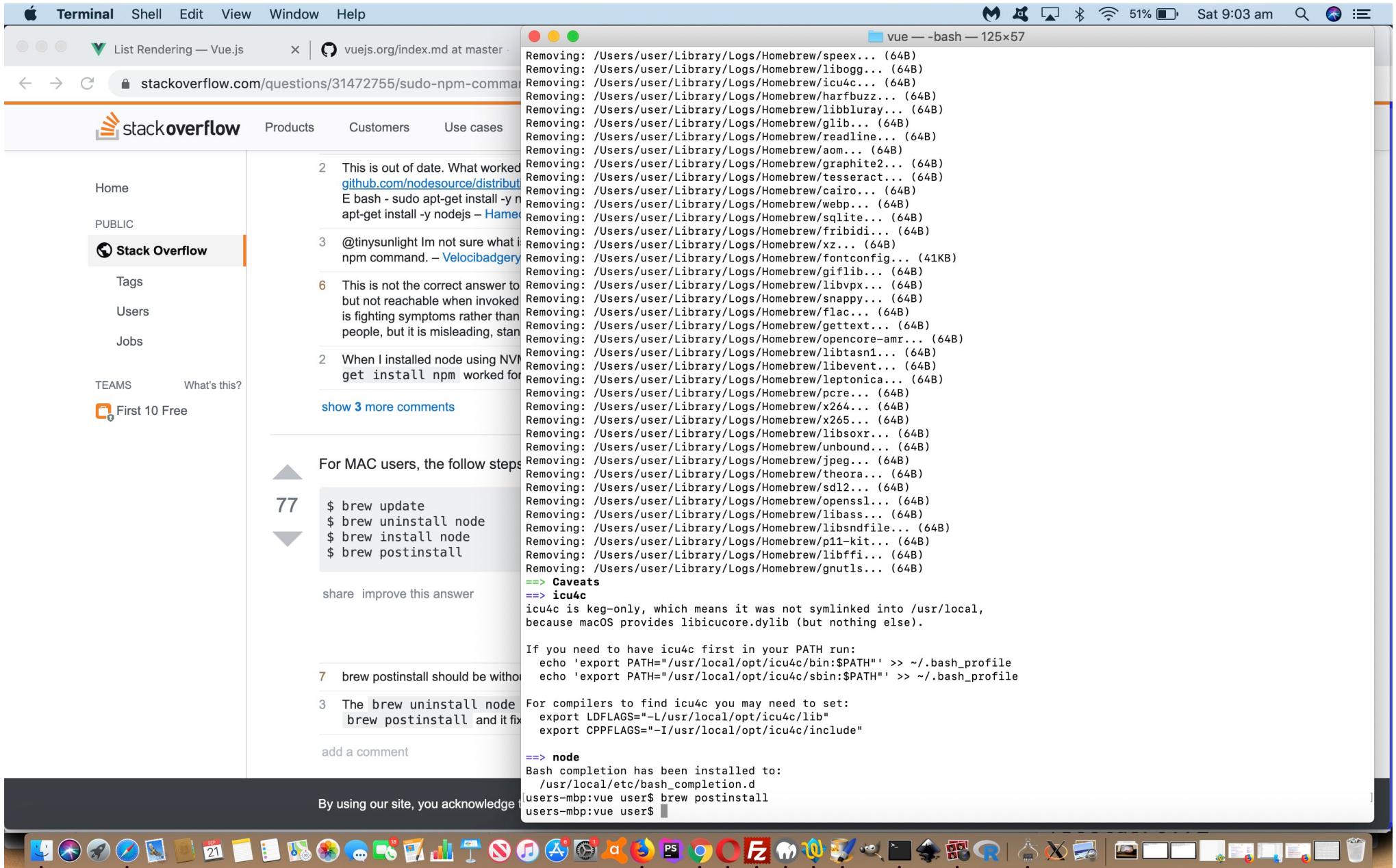
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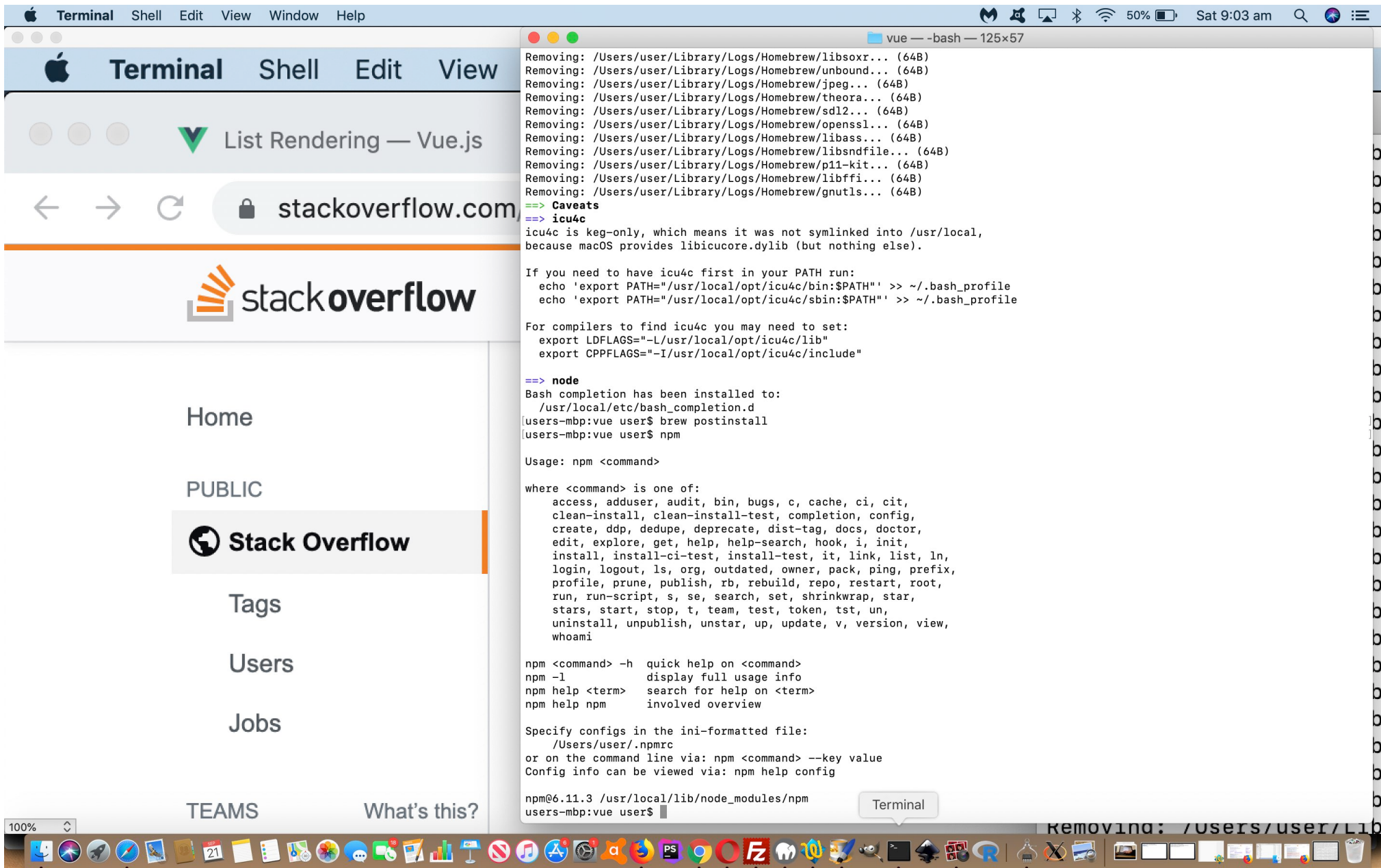
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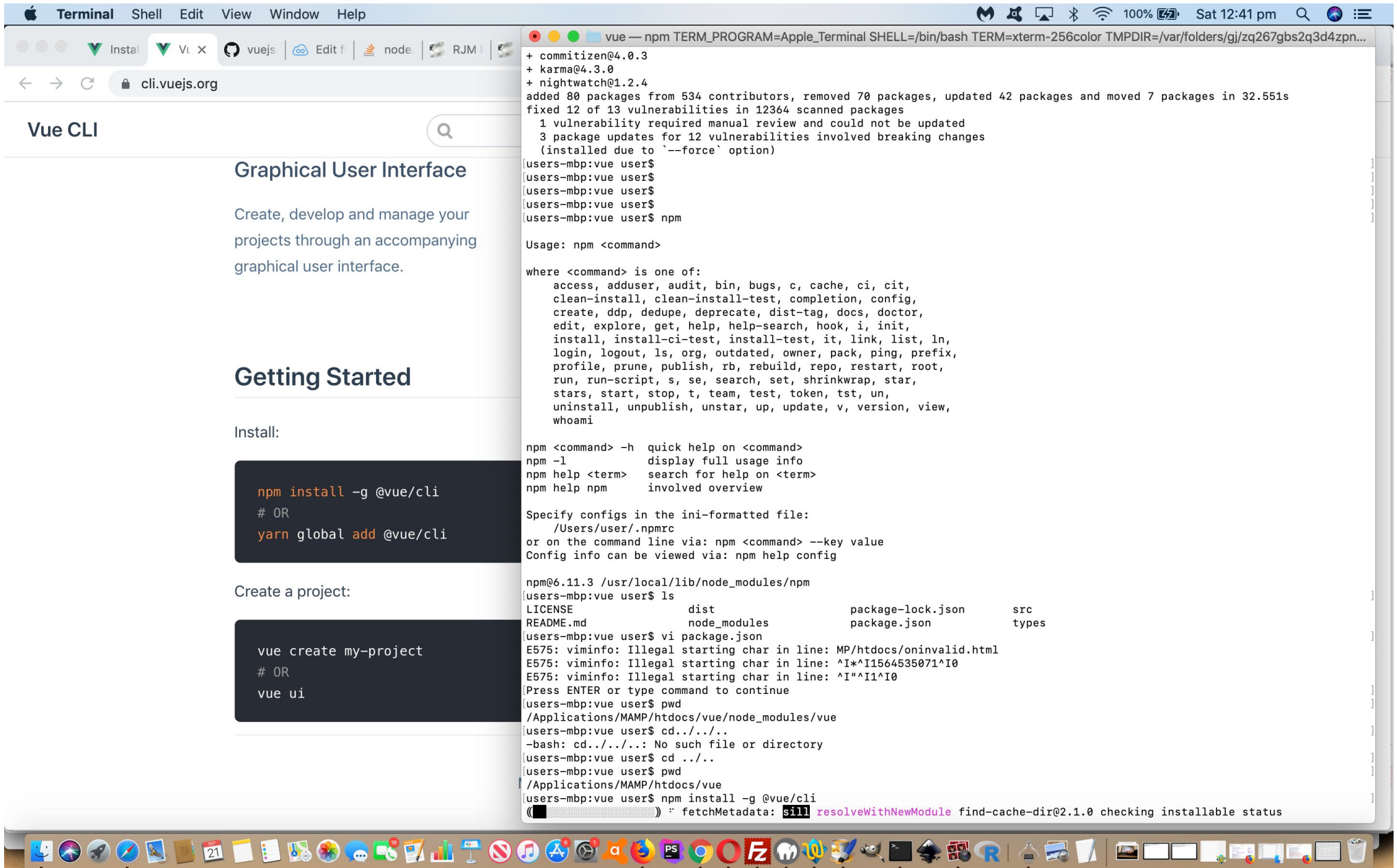
999

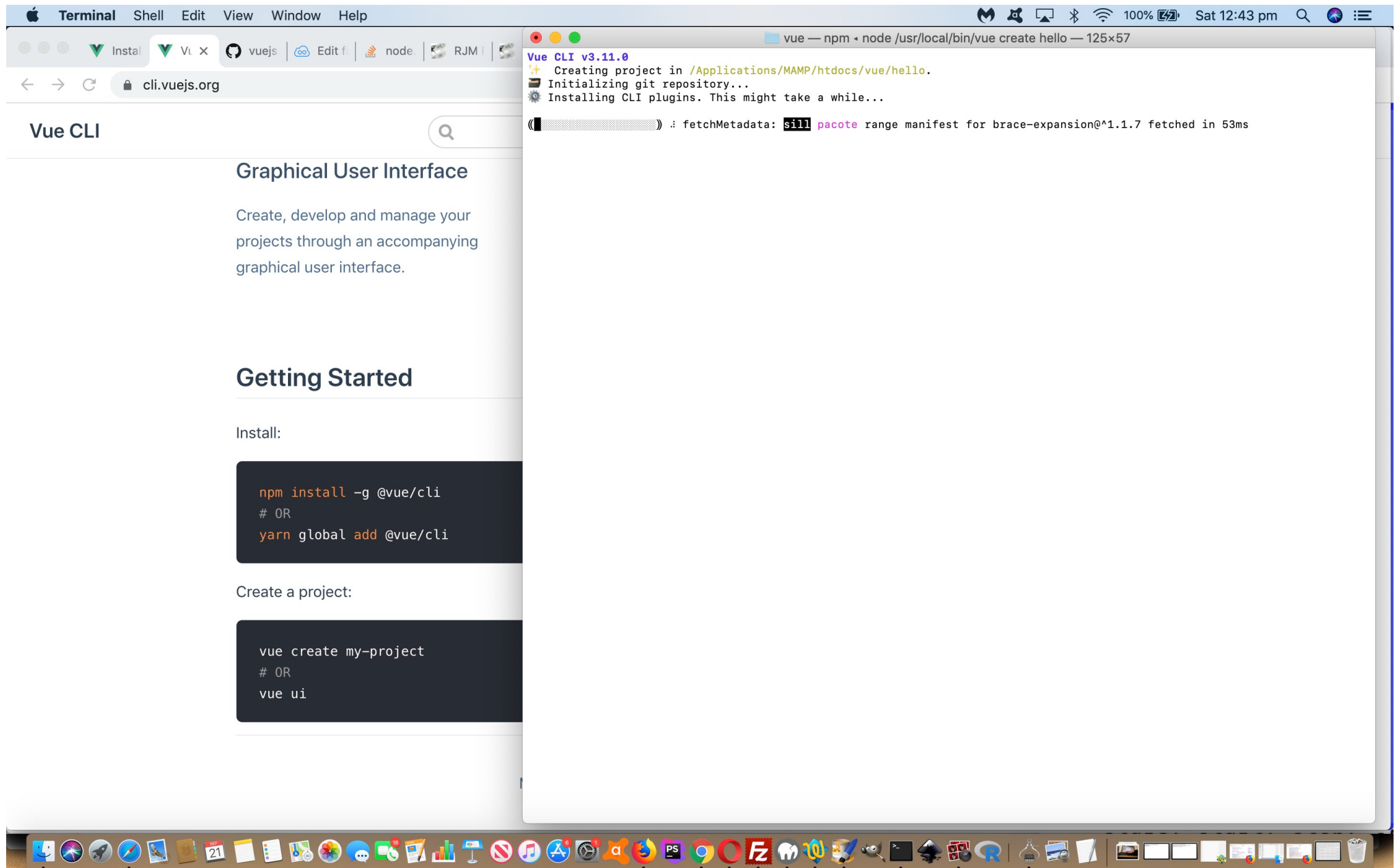
1000

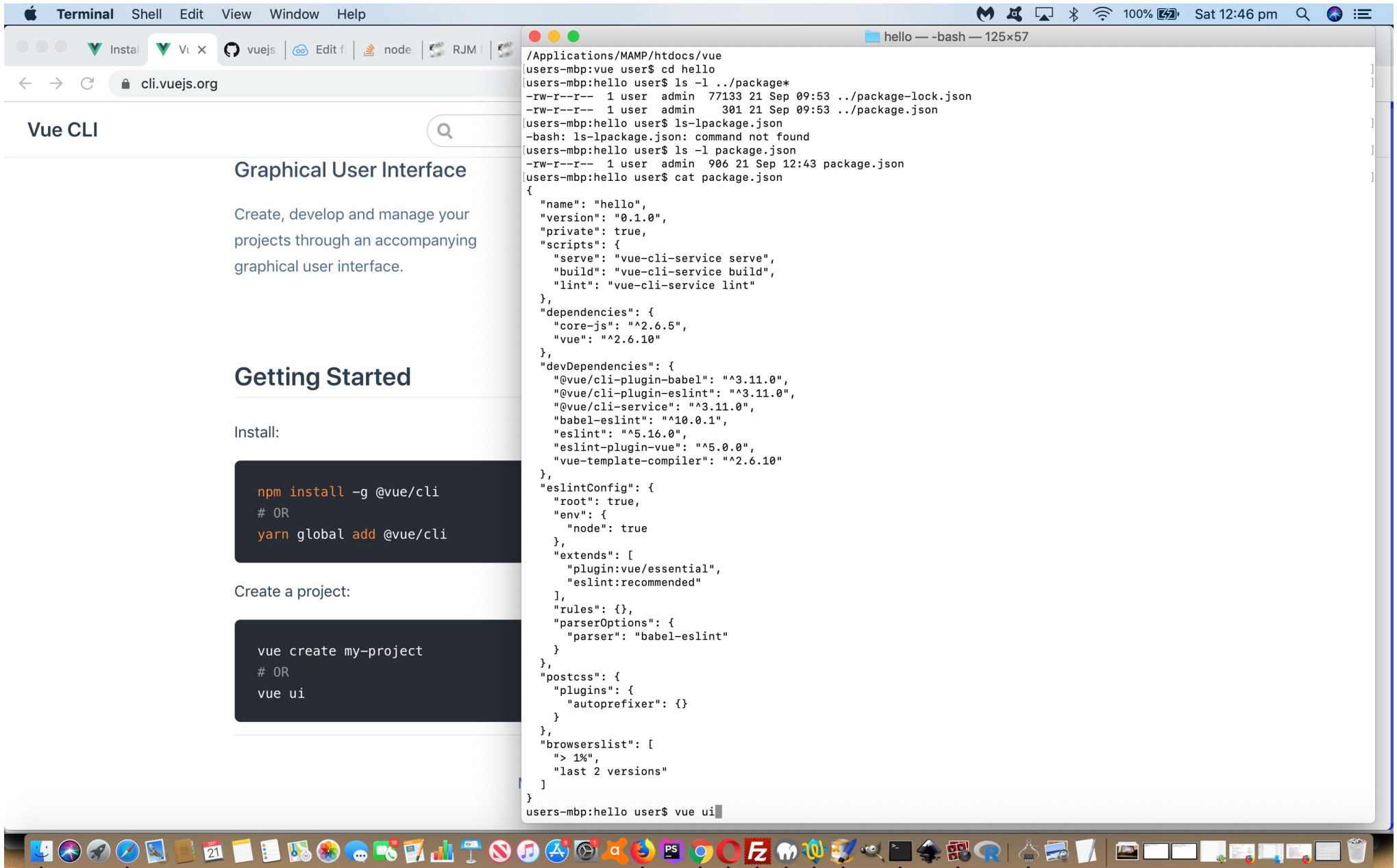


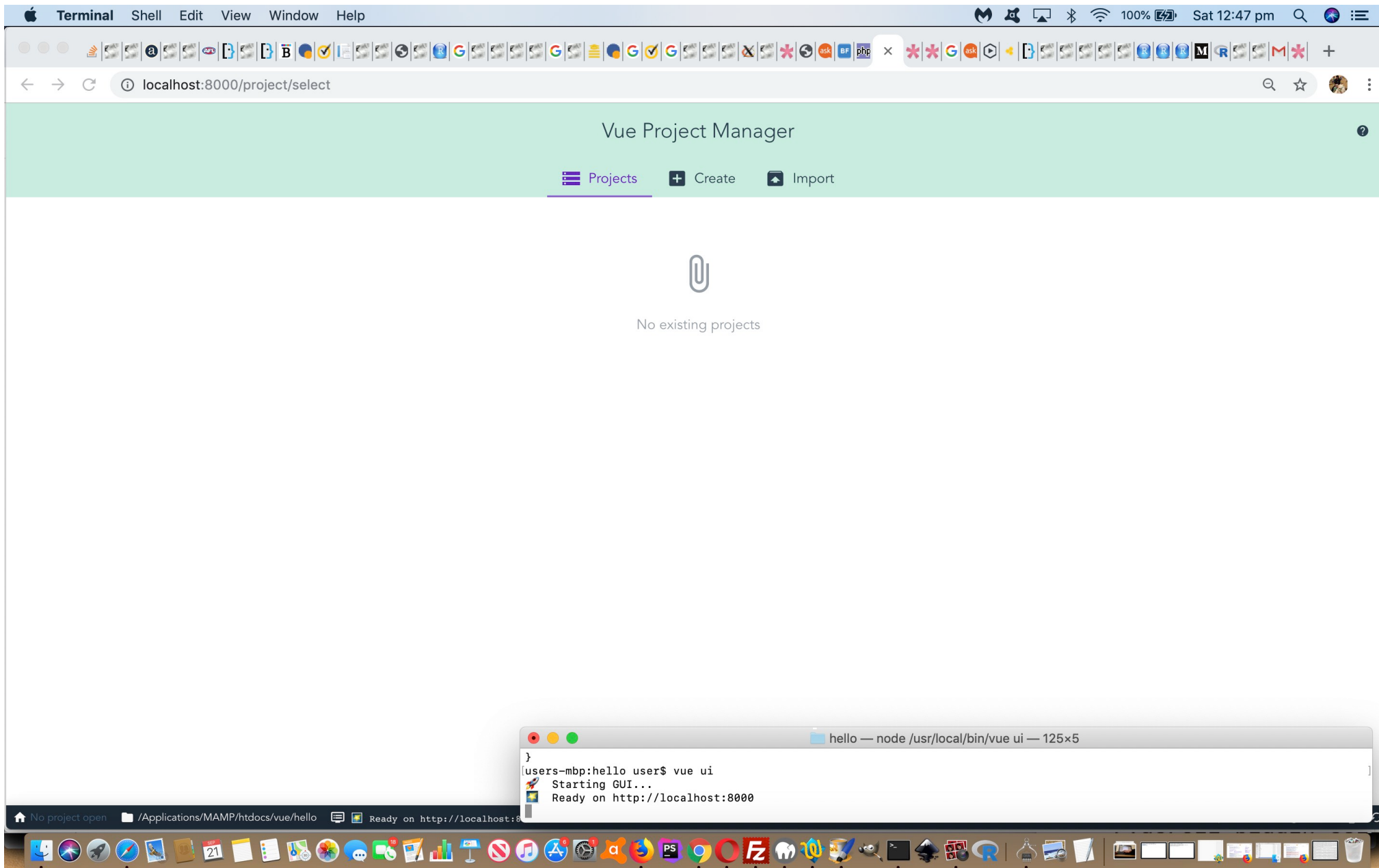


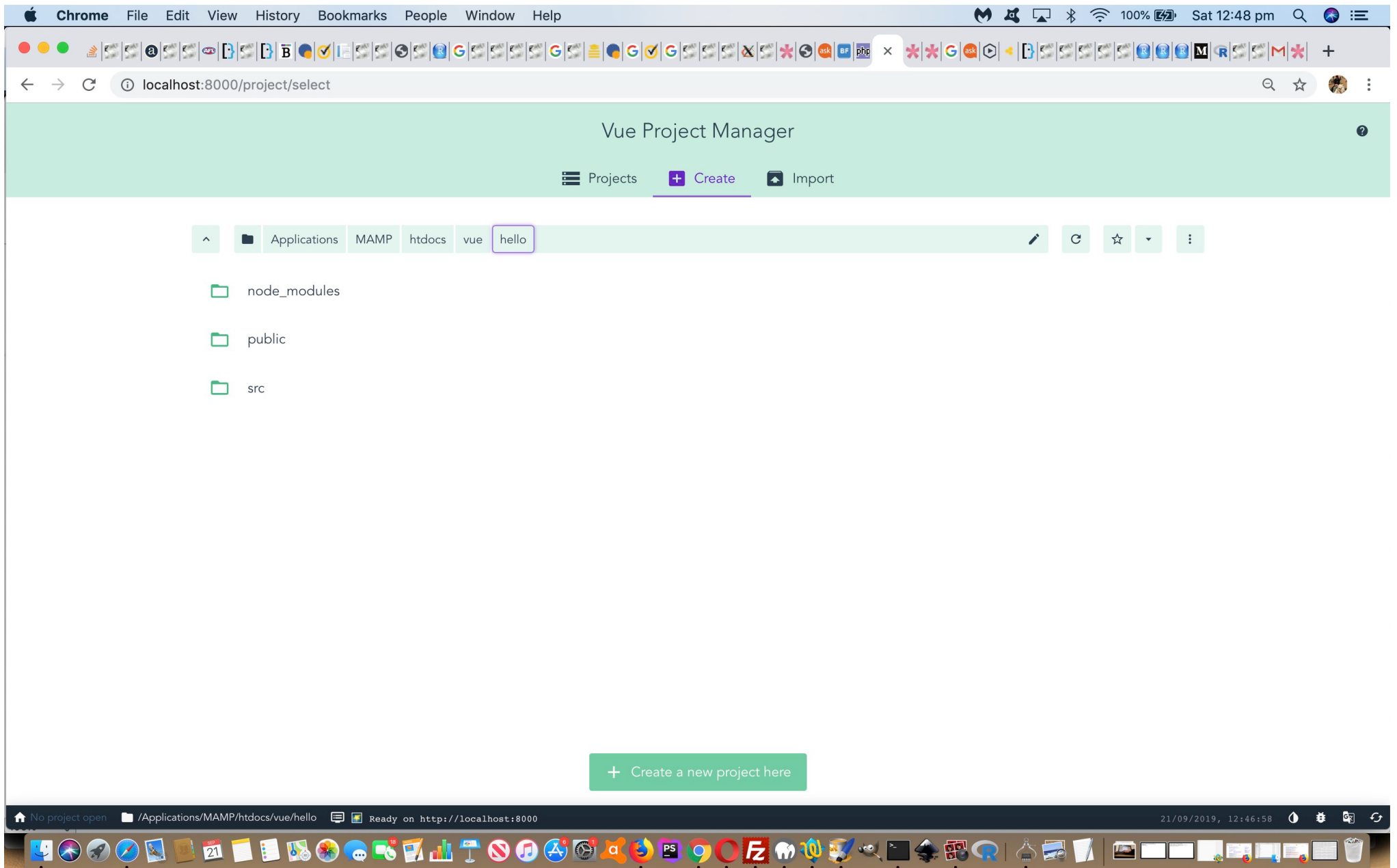


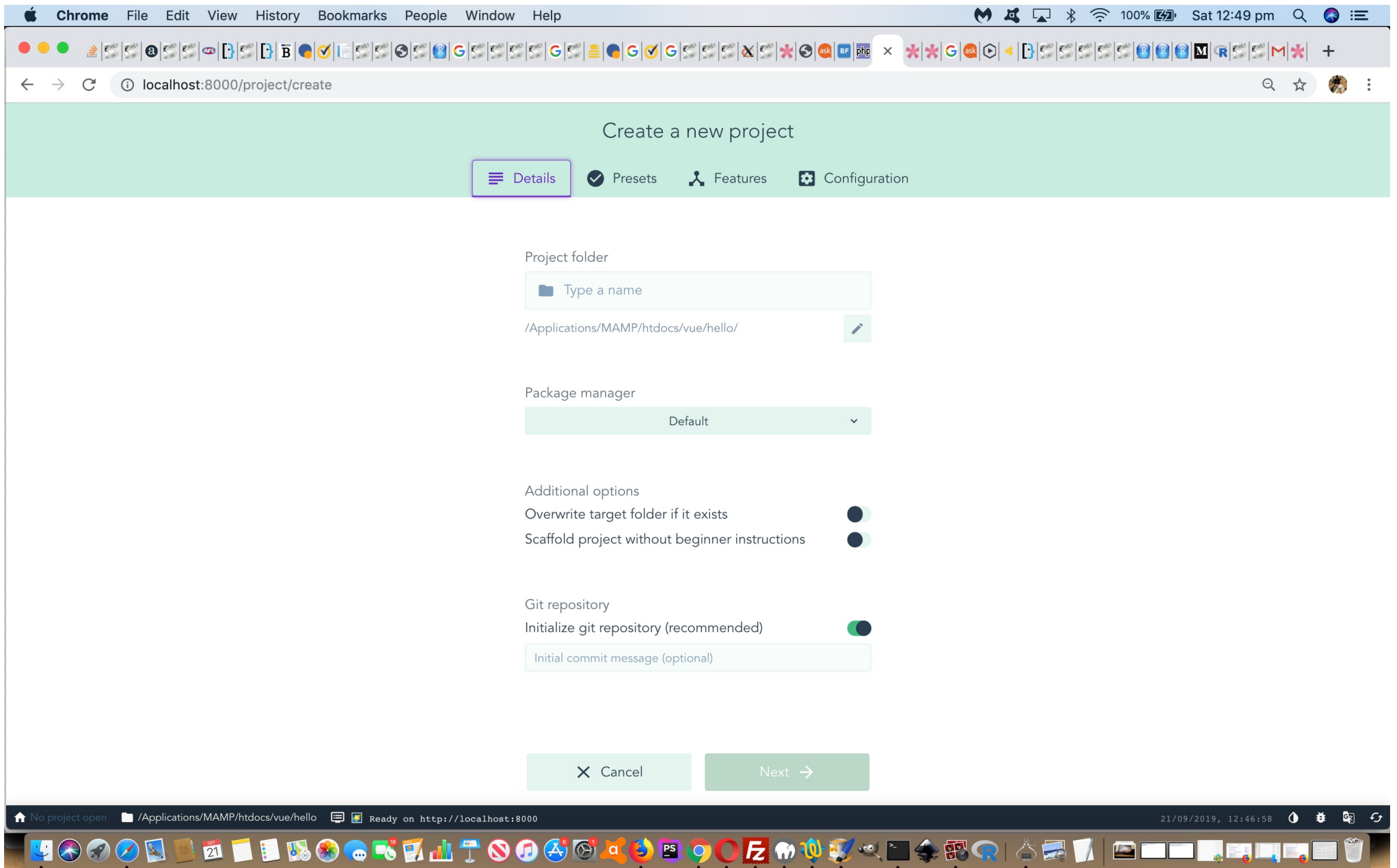


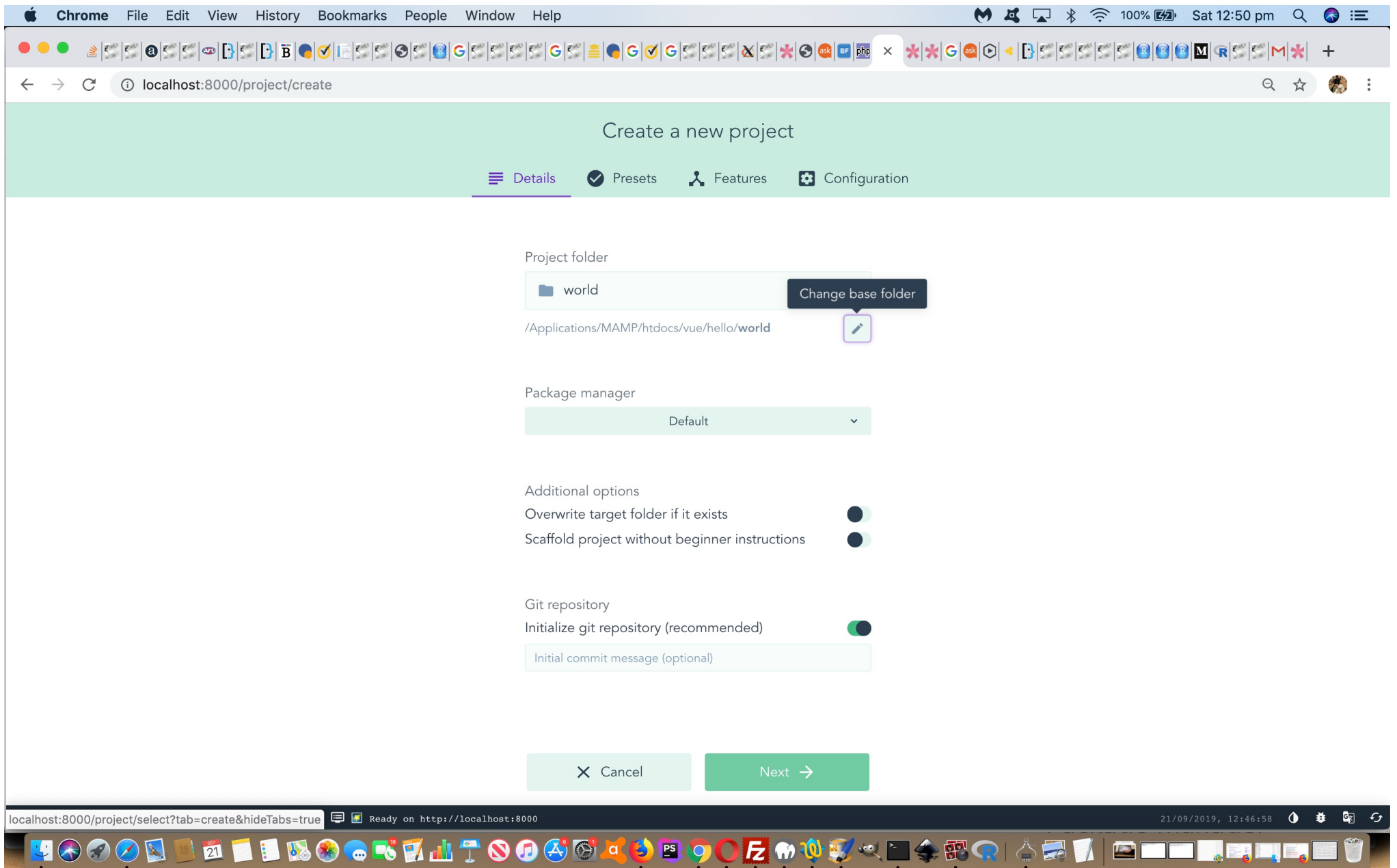












Create a new project

Details Presets Features Configuration

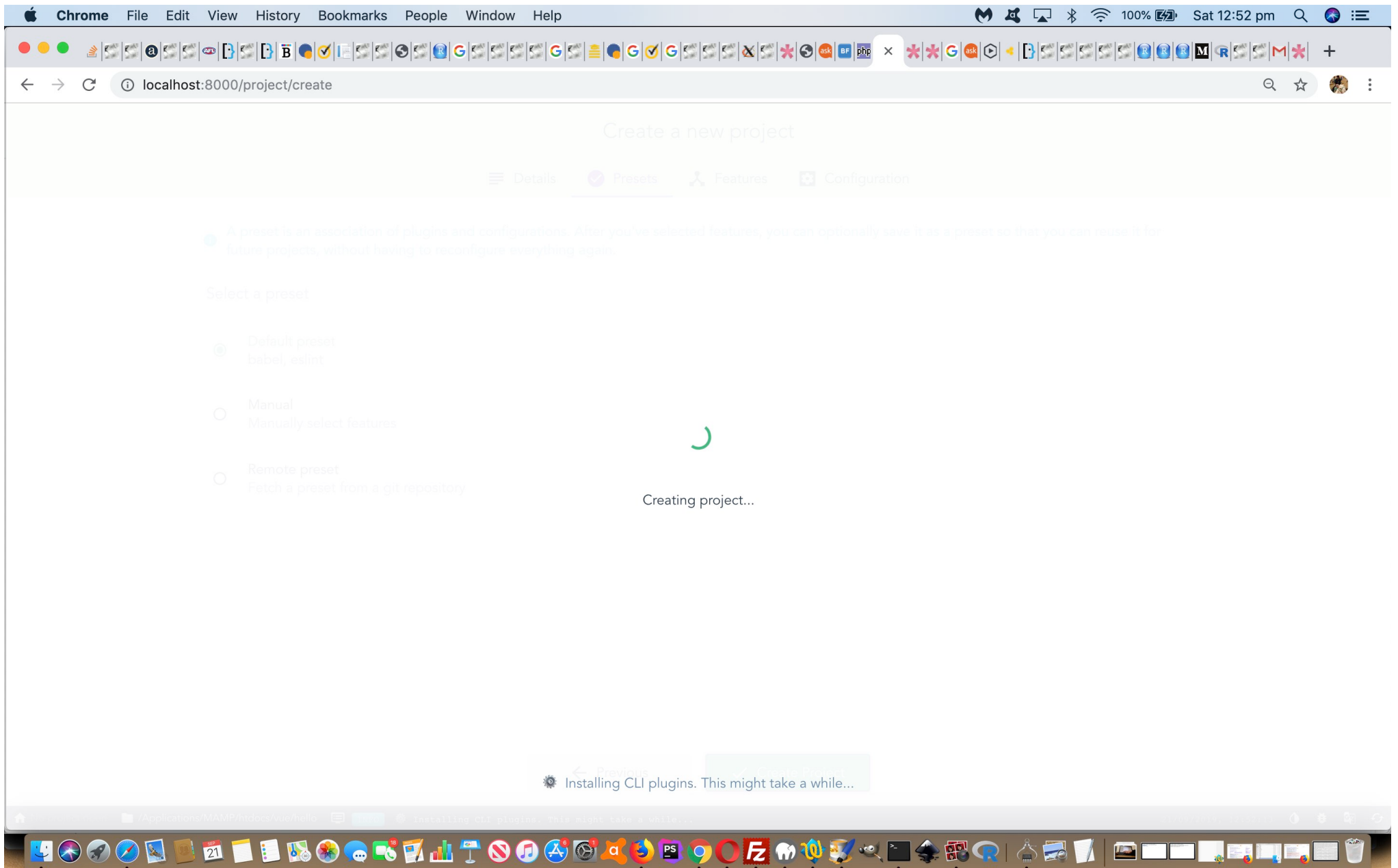
A preset is an association of plugins and configurations. After you've selected features, you can optionally save it as a preset so that you can reuse it for future projects, without having to reconfigure everything again.

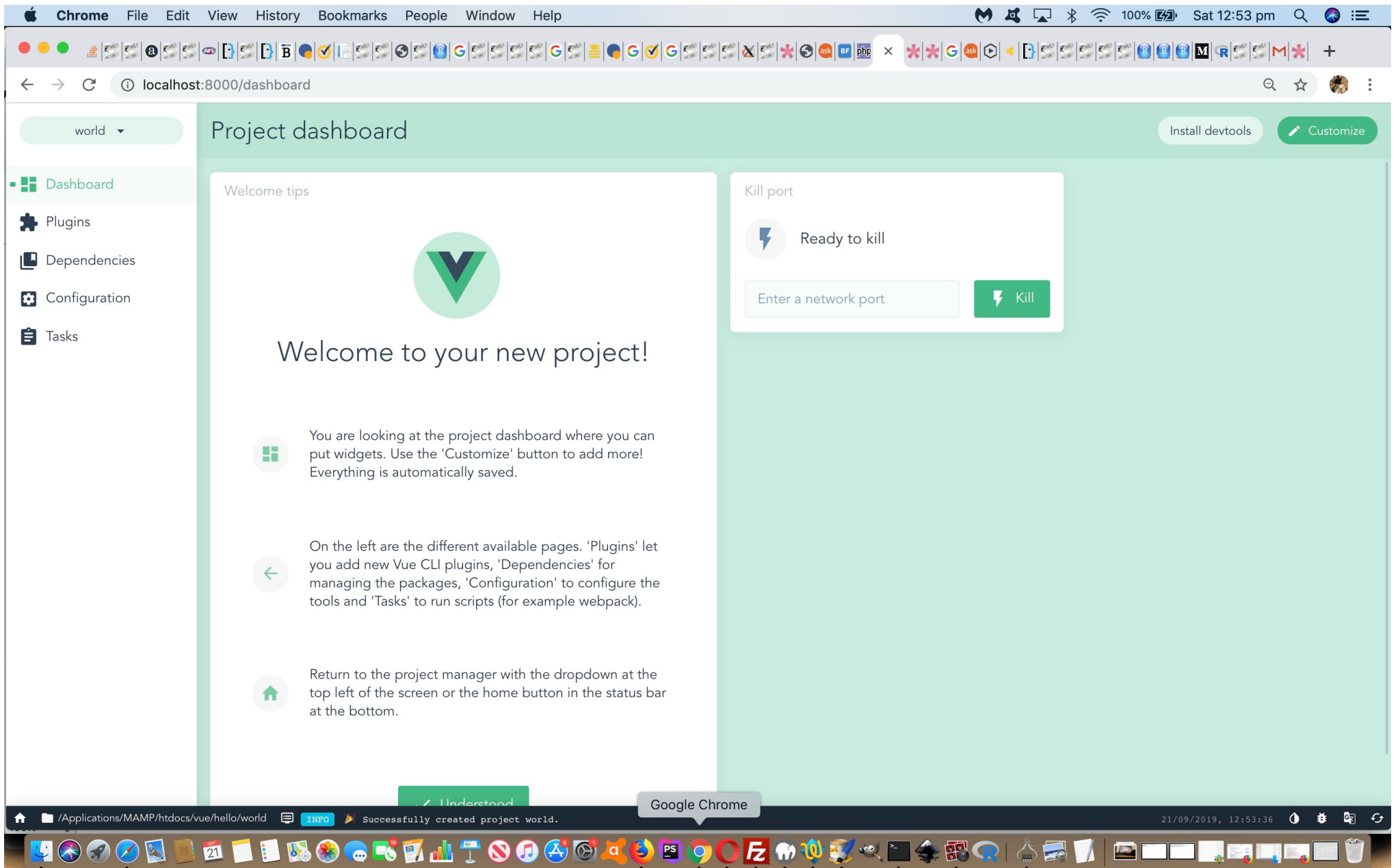
Select a preset

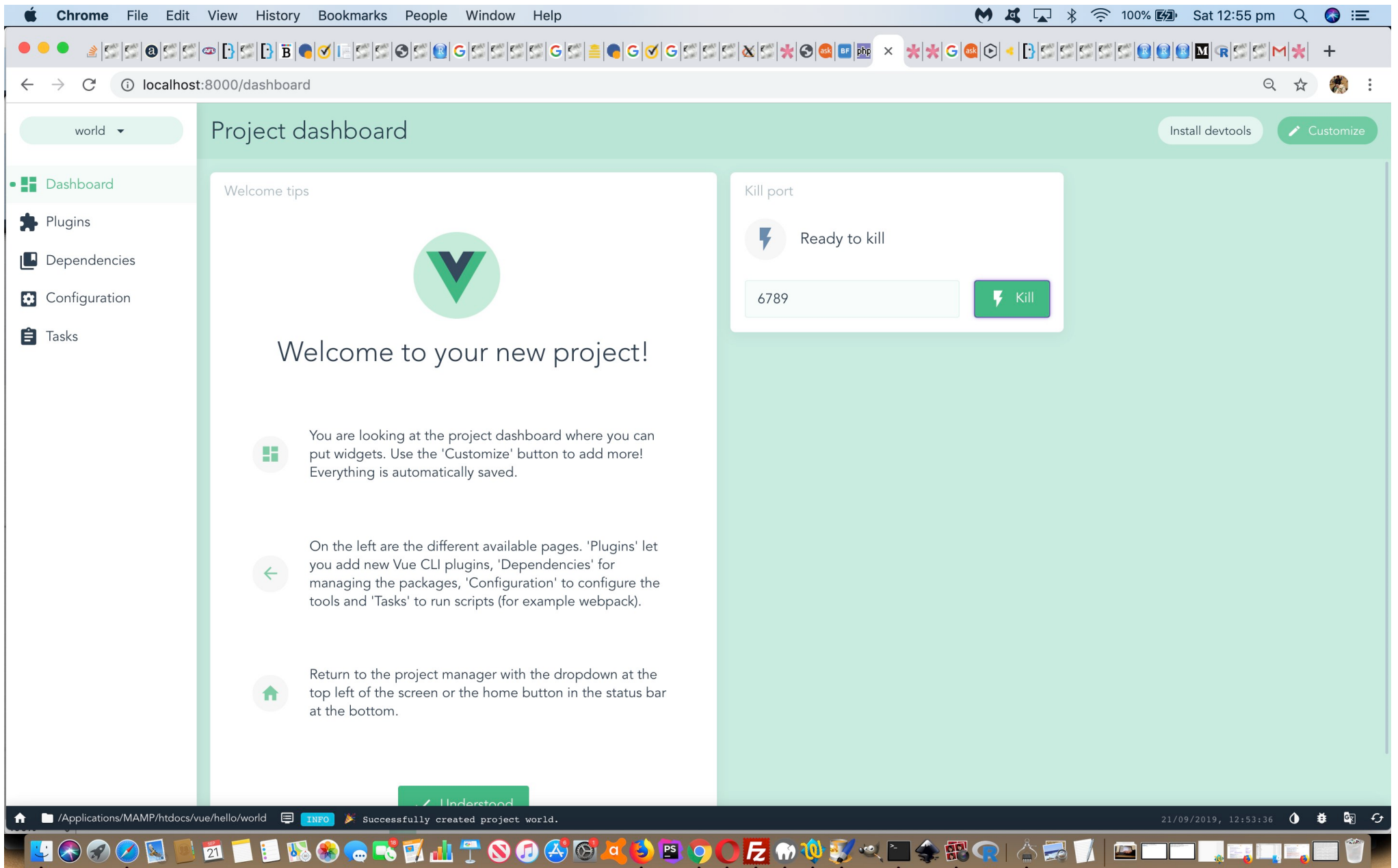
- ☒ Default preset
babel, eslint
- ☐ Manual
Manually select features
- ☐ Remote preset
Fetch a preset from a git repository

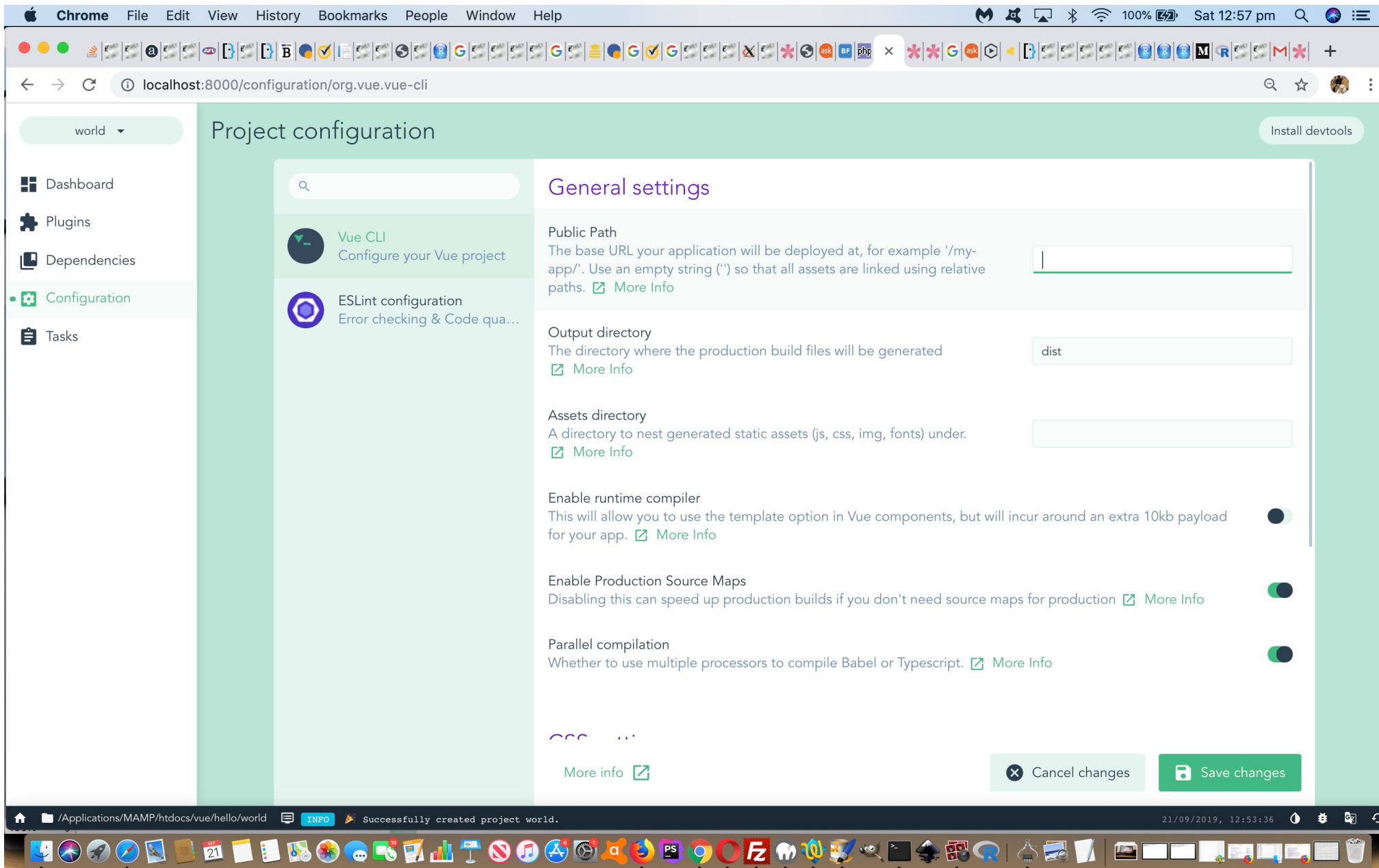
← Previous

✓ Create Project









Home > Extensions > Vue.js devtools



Vue.js devtools

Offered by: <https://vuejs.org>

★★★★★ 1,508 | [Developer Tools](#) | 979,569 users

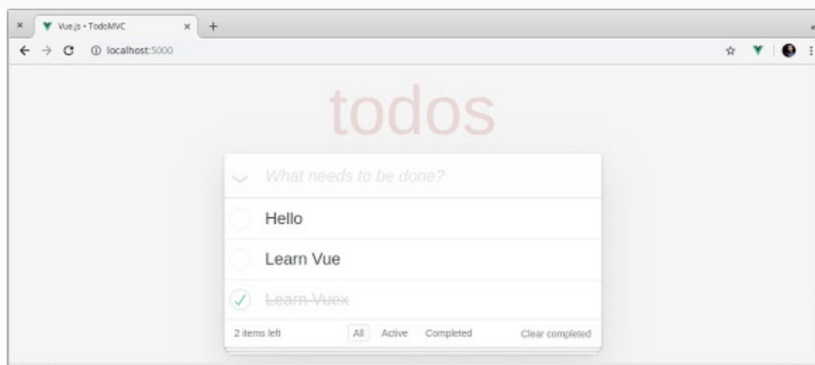
Add to Chrome

Overview

Reviews

Support

Related

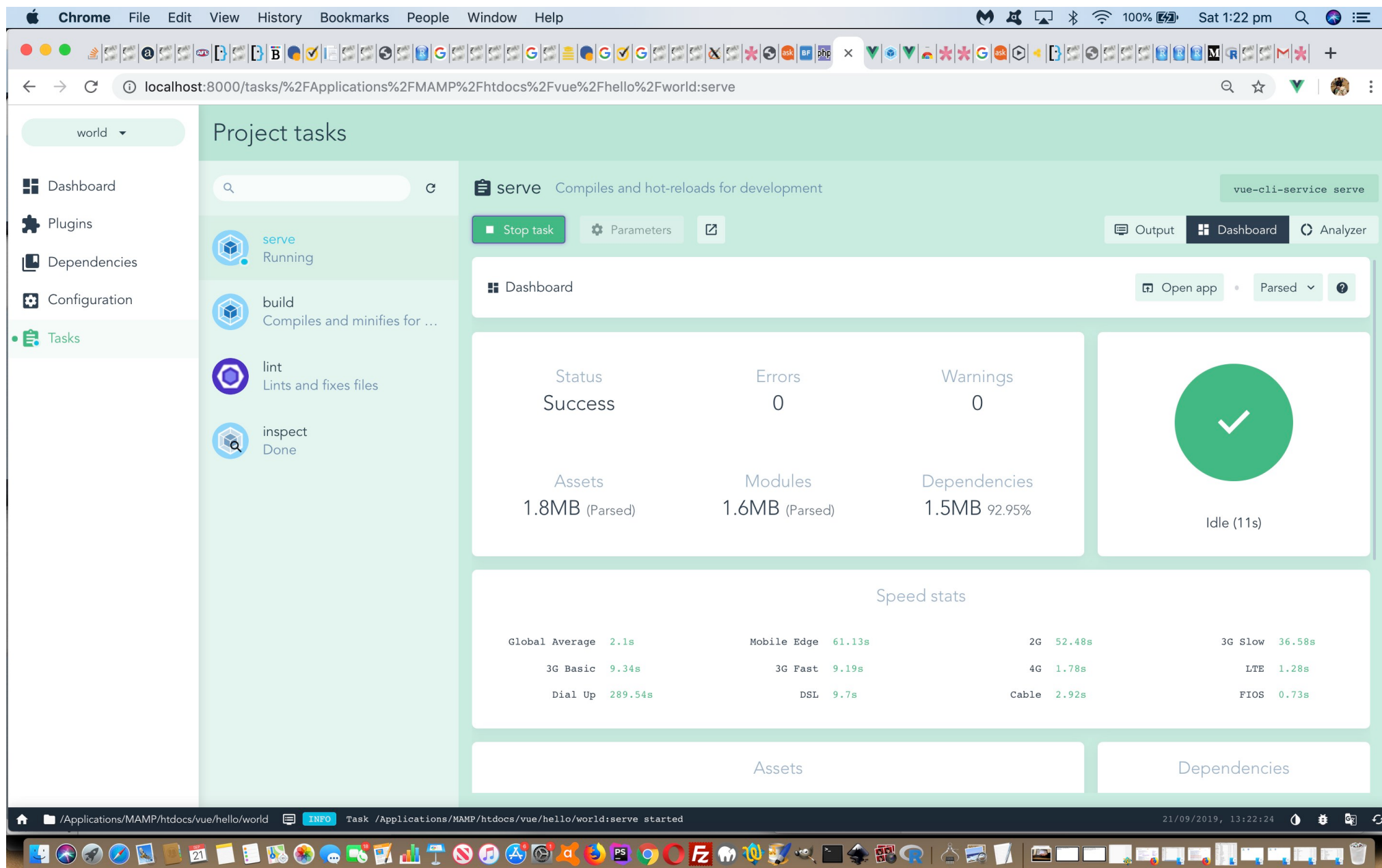


nhdogimejiglipc....c...
Adding to Chrome...

Paintbrush

Show All





Chrome File Edit View History Bookmarks People Window Help

localhost:8000/tasks/%2FApplications%2FMAMP%2Fhtdocs%2Fvue%2Fhello%2Fworld:serve

Project tasks

world ▾

- Dashboard
- Plugins
- Dependencies
- Configuration
- Tasks

serve Running

build Compiles and minifies for ...

lint Lints and fixes files

inspect Done

serve

Compiles and hot-reloads for development

vue-cli-service serve

Stop task Parameters

Output Dashboard Analyzer

Output

```
<s> [webpack.Progress] 89% record hash
<s> [webpack.Progress] 89% module assets processing
<s> [webpack.Progress] 90% chunk assets processing
<s> [webpack.Progress] 90% additional chunk assets processing
<s> [webpack.Progress] 90% additional chunk assets processing HotModuleReplacementPlugin
<s> [webpack.Progress] 91% recording
<s> [webpack.Progress] 91% recording HotModuleReplacementPlugin
<s> [webpack.Progress] 92% additional asset processing
<s> [webpack.Progress] 92% chunk asset optimization
<s> [webpack.Progress] 93% after chunk asset optimization
<s> [webpack.Progress] 93% asset optimization
<s> [webpack.Progress] 94% after asset optimization
<s> [webpack.Progress] 94% after seal
<s> [webpack.Progress] 95% emitting
<s> [webpack.Progress] 95% emitting HtmlWebpackPlugin
<s> [webpack.Progress] 95% emitting CopyPlugin
<s> [webpack.Progress] 98% after emitting
<s> [webpack.Progress] 98% after emitting CopyPlugin
<s> [webpack.Progress] 98% after emitting vue-cli-dashboard-plugin
<s> [webpack.Progress] 100%
```

App running at:

- Local: <http://localhost:8080>
- Network: <http://192.168.86.27:8080>

Note that the development build is not optimized.
To create a production build, run `npm run build`.

/Applications/MAMP/htdocs/vue/hello/world Task /Applications/MAMP/htdocs/vue/hello/world:serve started 21/09/2019, 13:22:24

world

Dashboard

Plugins

Dependencies

Configuration

Tasks

Project tasks

serve
Running

build
Running

lint
Lints and fixes files

inspect
Done

build

Compiles and minifies for production

vue-cli-service build

Stop taskParameters

OutputDashboardAnalyzer

Dashboard

Parsed

Status
Compiling

Errors
0

Warnings
0

Assets
0.0kB (Parsed)

Modules
0.0kB (Parsed)

Dependencies
0.0kB 0%

Building (5s)

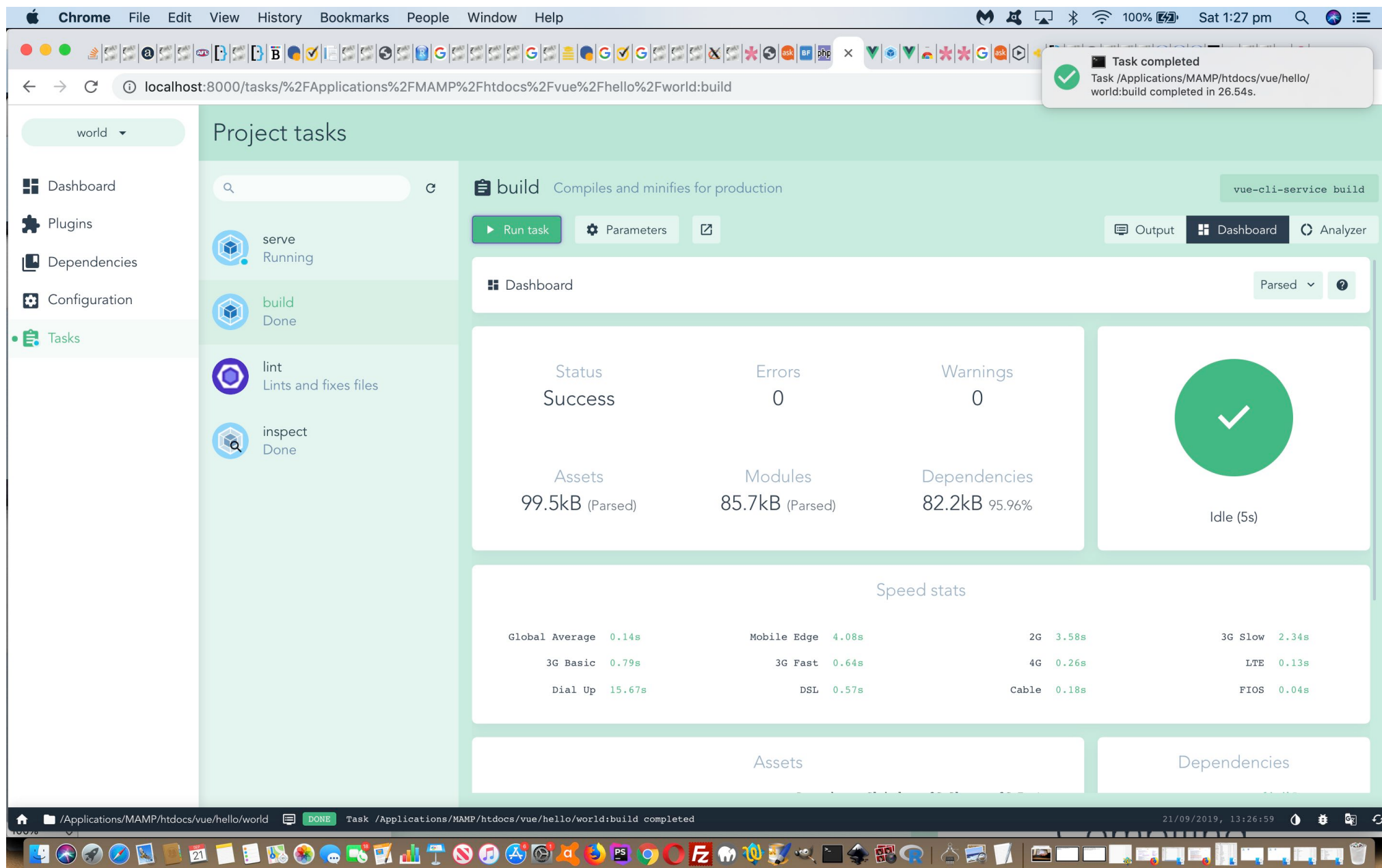
Speed stats

Assets

Dependencies

Task /Applications/MAMP/htdocs/vue/hello/world:build started

21/09/2019, 13:25:14



world

Dashboard

Plugins

Dependencies

Configuration

Tasks

Project tasks

serveRunning

buildDone

lintError

inspectDone

lintLints and fixes files

vue-cli-service lint

Run taskParameters

Output

```
9552 |
9553 |   var decodeHTMLCached = cached(he.decode);
9554 |

error: 'compile' is assigned a value but never used (no-unused-vars) at vue.js:11831:7:
11829 |
11830 |   var ref$1 = createCompiler(baseOptions);
> 11831 |   var compile = ref$1.compile;
      |     ^
11832 |   var compileToFunctions = ref$1.compileToFunctions;
11833 |
11834 |   /* */

37 errors found.

Error: Process exited with code 1
  at exports.exit (/Applications/MAMP/htdocs/vue/hello/world/node_modules/@vue/cli-shared-utils/lib/exit.js:7:11)
)
  at lint (/Applications/MAMP/htdocs/vue/hello/world/node_modules/@vue/cli-plugin-eslint/lint.js:122:5)
  at /Applications/MAMP/htdocs/vue/hello/world/node_modules/@vue/cli-plugin-eslint/index.js:87:24
  at Service.run (/Applications/MAMP/htdocs/vue/hello/world/node_modules/@vue/cli-service/lib/Service.js:236:12)
  at Object.<anonymous> (/Applications/MAMP/htdocs/vue/hello/world/node_modules/@vue/cli-service/bin/vue-cli-ser
vice.js:37:9)
  at Module._compile (internal/modules/cjs/loader.js:936:30)
  at Object.Module._extensions..js (internal/modules/cjs/loader.js:947:10)
  at Module.load (internal/modules/cjs/loader.js:790:32)
  at Function.Module._load (internal/modules/cjs/loader.js:703:12)
  at Function.Module.runMain (internal/modules/cjs/loader.js:999:10)

Total task duration: 12.77s
```

/Applications/MAMP/htdocs/vue/hello/world

DONE

Task /Applications/MAMP/htdocs/vue/hello/world:inspect completed

21/09/2019, 13:27:59

