

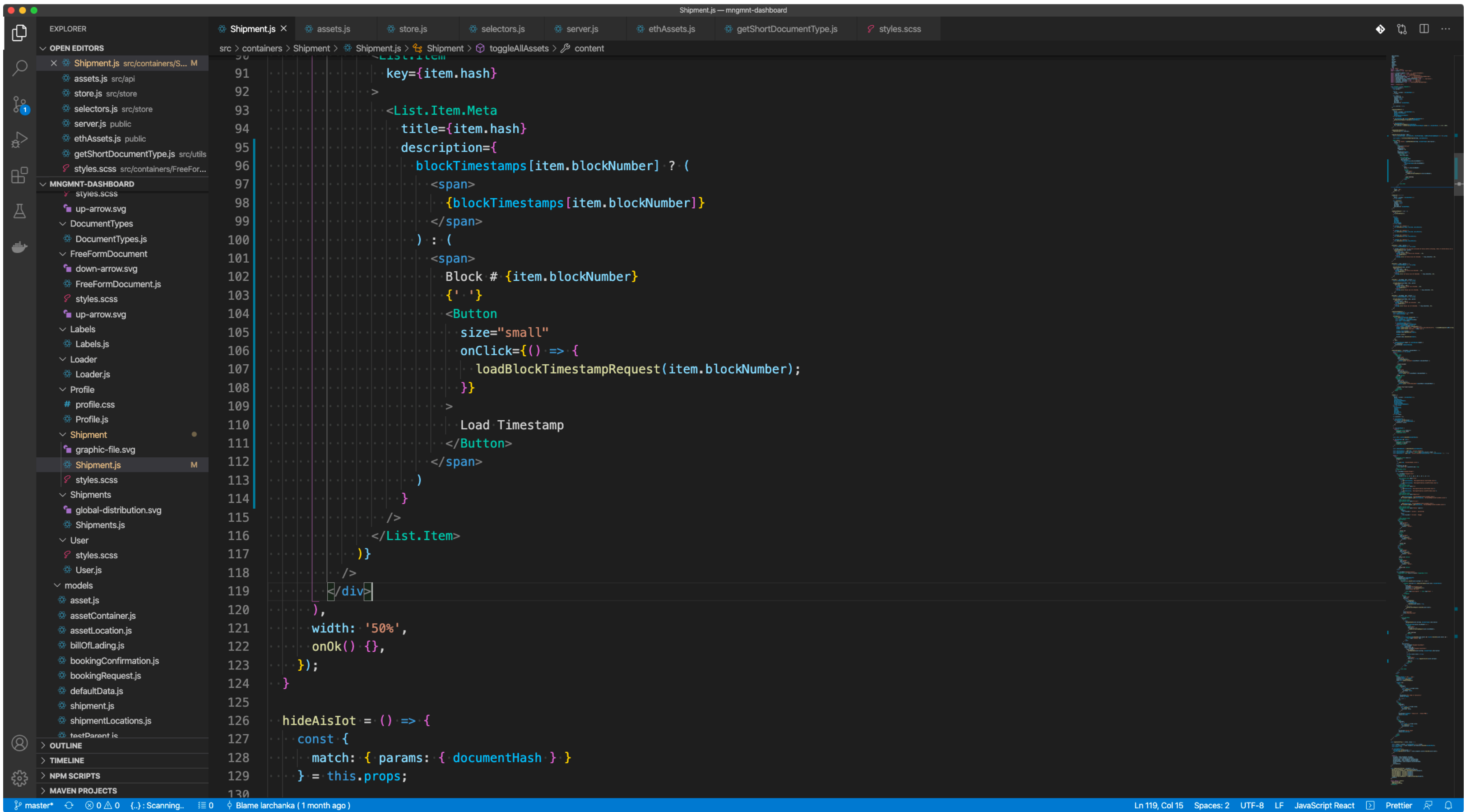
ИНСТРУМЕНТЫ

веб-разработчика

Миша Ларченко / 29 июня 2020

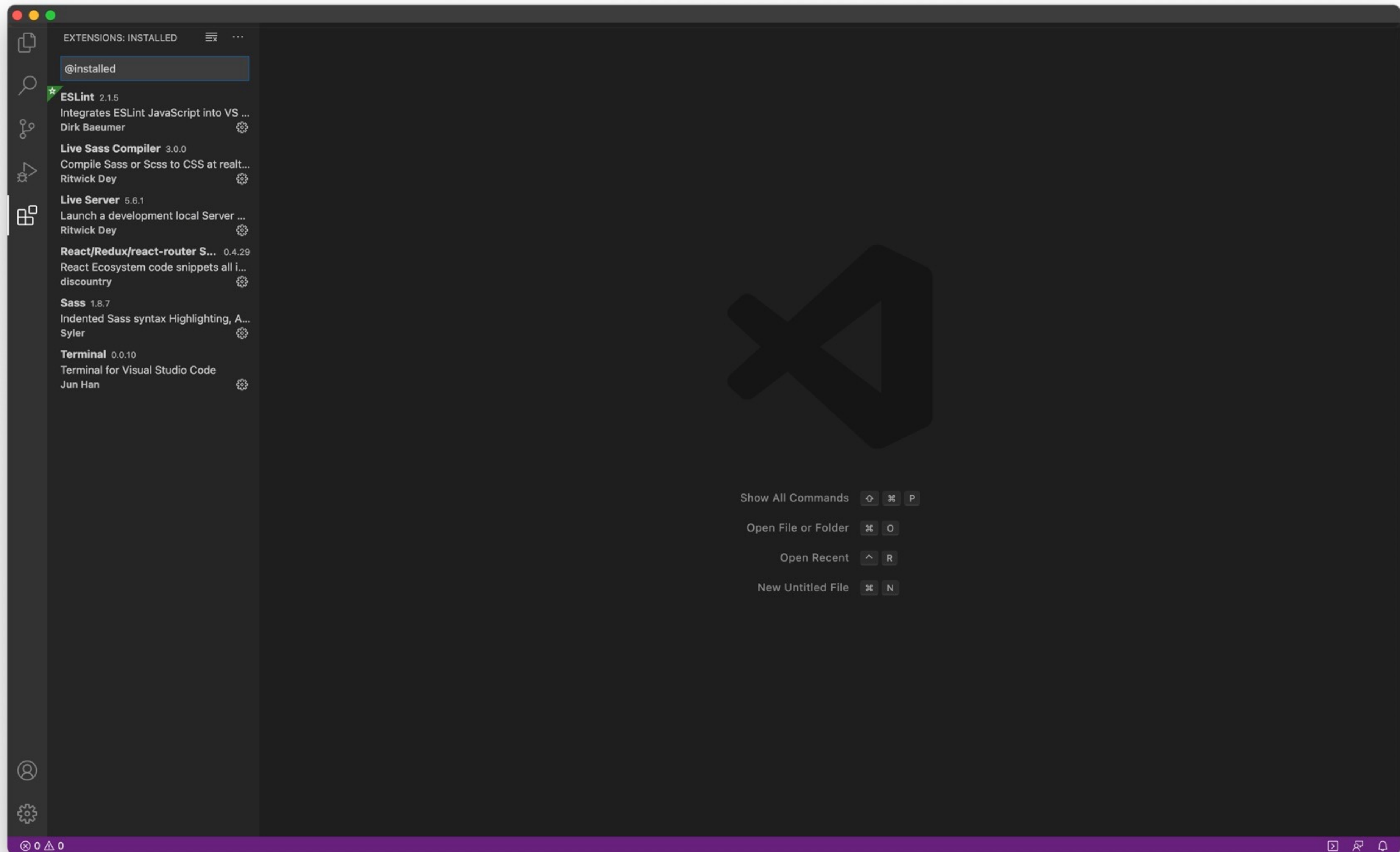
**для любой работы необходим
подходящий инструмент**

Редактор



<https://code.visualstudio.com/>

Редактор



Редактор



<https://emmet.io/>

Редактор



CSS

CSS module uses fuzzy search to find unknown abbreviations, e.g. `ov:h` == `ov-h` == `ovh` == `oh`.

If abbreviation wasn't found, it is transformed into property name: `foo-bar` → `foo-bar: |;`

You can prefix abbreviations with hyphen to produce vendor-prefixed properties: `-foo`

Visual Formatting

pos	position: relative ;
pos:s	position:static;
pos:a	position:absolute;
pos:r	position:relative;
pos:f	position:fixed;
t	top: ;
t:a	top:auto;
r	right: ;
r:a	right:auto;
b	bottom: ;
b:a	bottom:auto;
l	left: ;
l:a	left:auto;
z	z-index: ;
z:a	z-index:auto;
fl	float: left ;
fl:n	float:none;
fl:l	float:left;
fl:r	float:right;
cl	clear: both ;
cl:n	clear:none;

Background

bg	background: #000 ;
bg+	background: #fff url() 0 0 no-repeat ;
bg:n	background:none;
bgc	background-color: #fff ;
bgc:t	background-color:transparent;
bg i	background-image:url();
bg i:n	background-image:none;
bgr	background-repeat: ;
bgr:n	background-repeat:no-repeat;
bgr:x	background-repeat:repeat-x;
bgr:y	background-repeat:repeat-y;
bgr:sp	background-repeat:space;
bgr:rd	background-repeat:round;
bga	background-attachment: ;
bga:f	background-attachment:fixed;
bga:s	background-attachment:scroll;
bgp	background-position: 0 0 ;
bgpx	background-position-x: ;
bgpy	background-position-y: ;
bgbk	background-break: ;
bgbbk	background-break:break-before;

Others

!	!important
@f	@font-face { font-family: ; src:url(); }
@f+	@font-face { font-family: ' FontName ' src: url(' FileName .eot'); src: url(' FileName .eot?#iefix') format('embedded-opentype'), url(' FileName .woff') format('woff'), url(' FileName .ttf') format('truetype'), url(' FileName .svg# FontName ') format('svg'); font-style: normal ; font-weight: normal ; }
@i, @import	@import url();
@kf	@-webkit-keyframes identifier { from { } to { } } @-o-keyframes identifier { from { } to { } } @-moz-keyframes identifier { from { } to { } } @keyframes identifier { from { } to { } }

ESLint



```
7 import './styles/MapBox.css';
8
9 const TOKEN = `${config.MapBox_Token}`;
10 const navStyle = {
11   position: 'absolute',
12   bottom: '50px',
13   right: '10px',
14   padding: '10px',
15 };
16 class Maps extends
17   constructor(props) {
18     super(props);
19     this.state = {
20       viewport: {
21         latitude: this.props.lat,
22         longitude: this.props.lon,
23         zoom: this.props.zoom,
24         zoomControl: true,
25         doubleClickZoom: false,
26         width: this.props.width,
27         height: this.props.height,
28       },
29       cityLen: this.props.cityLen,
30       markers: this.props.markers,
31     };
32   }
33
34   changepitch=() => {
35     const pitch = this.state.viewport;
```

```
readonly props: Readonly<P> & Readonly<{ children?: ReactNode }>;
(property) React.Component<any, any, any>.props: Readonly<any> & Readonly<{
  children?: React.ReactNode;
}>
Must use destructuring props assignment eslint(react/destructuring-assignment)
Peek Problem (⌘F8) Quick Fix... (⌘.)
```


ESLint



```
const anakinSkywalker = 'Anakin Skywalker';
const lukeSkywalker = 'Luke Skywalker';

// bad
const obj = {
  episodeOne: 1,
  twoJediWalkIntoACantina: 2,
  lukeSkywalker,
  episodeThree: 3,
  mayTheFourth: 4,
  anakinSkywalker,
};

// good
const obj = {
  lukeSkywalker,
  anakinSkywalker,
  episodeOne: 1,
  twoJediWalkIntoACantina: 2,
  episodeThree: 3,
  mayTheFourth: 4,
};
```

<https://github.com/airbnb/javascript>

<https://github.com/airbnb/css>

Bad

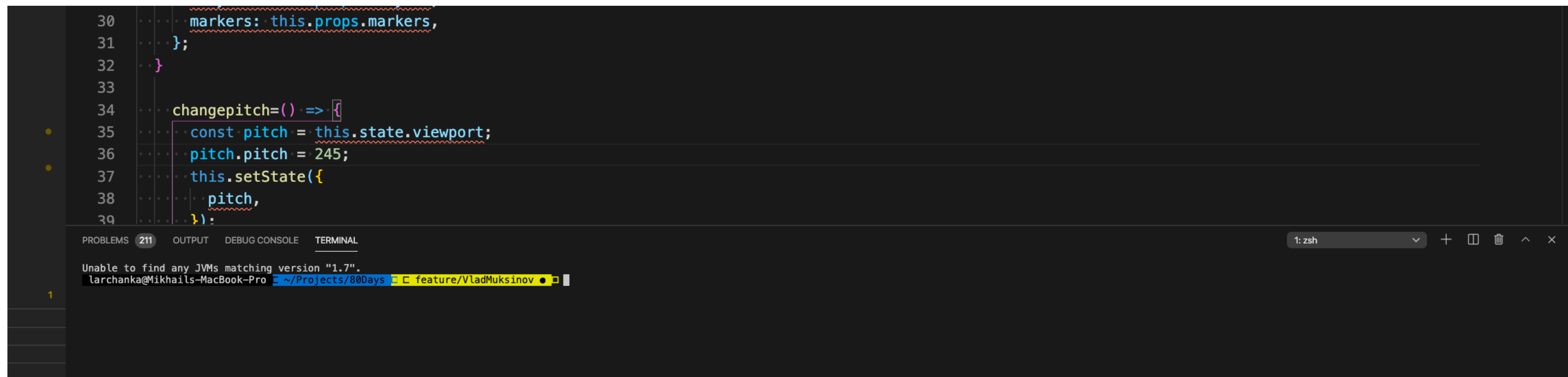
```
.avatar{
  border-radius:50%;
  border:2px solid white; }
.no, .nope, .not_good {
  // ...
}
#lol-no {
  // ...
}
```

Good

```
.avatar {
  border-radius: 50%;
  border: 2px solid white;
}

.one,
.selector,
.per-line {
  // ...
}
```


Терминал



The image shows a screenshot of a VS Code editor interface. The editor is displaying a JavaScript file with the following code:

```
30 ... markers: this.props.markers,  
31 ... };  
32 ... }  
33  
34 ... changepitch=() => {  
35 ...   const pitch = this.state.viewport;  
36 ...   pitch.pitch = 245;  
37 ...   this.setState({  
38 ...     pitch,  
39 ...   });  
...
```

Below the editor, the TERMINAL panel is open, showing the following output:

```
Unable to find any JVMs matching version "1.7".  
larchanka@Mikhaills-MacBook-Pro ~/Projects/80Days C feature/VladMuksinov
```

The terminal window has a title bar that reads "1: zsh".

Терминал

```
larchanka — larchanka@Mikhails-MacBook-Pro — ~ — -zsh — 110x33
Last login: Tue Jun 23 17:59:43 on console
Unable to find any JVMs matching version "1.7".
larchanka@Mikhails-MacBook-Pro [?] [?] [?]
```

```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

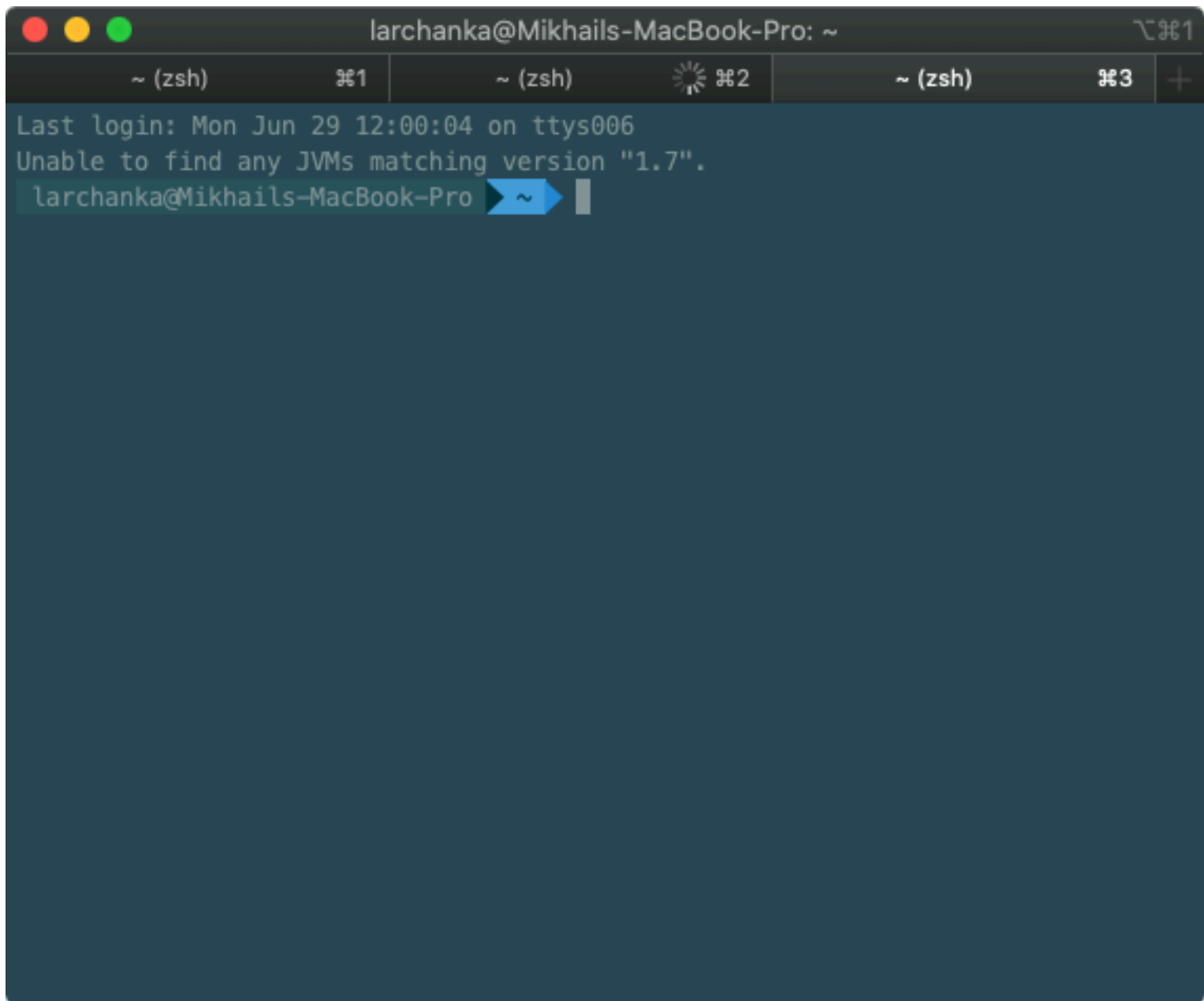
PS C:\Windows\system32> Get-Command -Module PSWindowsUpdate

CommandType Name Version Source
-----
Alias Clear-WUJob 2.1.1.2 PSWindowsUpdate
Alias Download-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Alias Get-WUInstall 2.1.1.2 PSWindowsUpdate
Alias Get-WUList 2.1.1.2 PSWindowsUpdate
Alias Hide-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Alias Install-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Alias Show-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Alias UnHide-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Alias Uninstall-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Cmdlet Add-WUServiceManager 2.1.1.2 PSWindowsUpdate
Cmdlet Enable-WURemoting 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WUApiVersion 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WUHistory 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WUInstallerStatus 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WUJob 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WULastResults 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WURebootStatus 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WUServiceManager 2.1.1.2 PSWindowsUpdate
Cmdlet Get-WUSettings 2.1.1.2 PSWindowsUpdate
Cmdlet Invoke-WUJob 2.1.1.2 PSWindowsUpdate
Cmdlet Remove-WindowsUpdate 2.1.1.2 PSWindowsUpdate
Cmdlet Remove-WUServiceManager 2.1.1.2 PSWindowsUpdate
Cmdlet Set-PSWUSettings 2.1.1.2 PSWindowsUpdate
Cmdlet Set-WUSettings 2.1.1.2 PSWindowsUpdate
Cmdlet Update-WUModule 2.1.1.2 PSWindowsUpdate

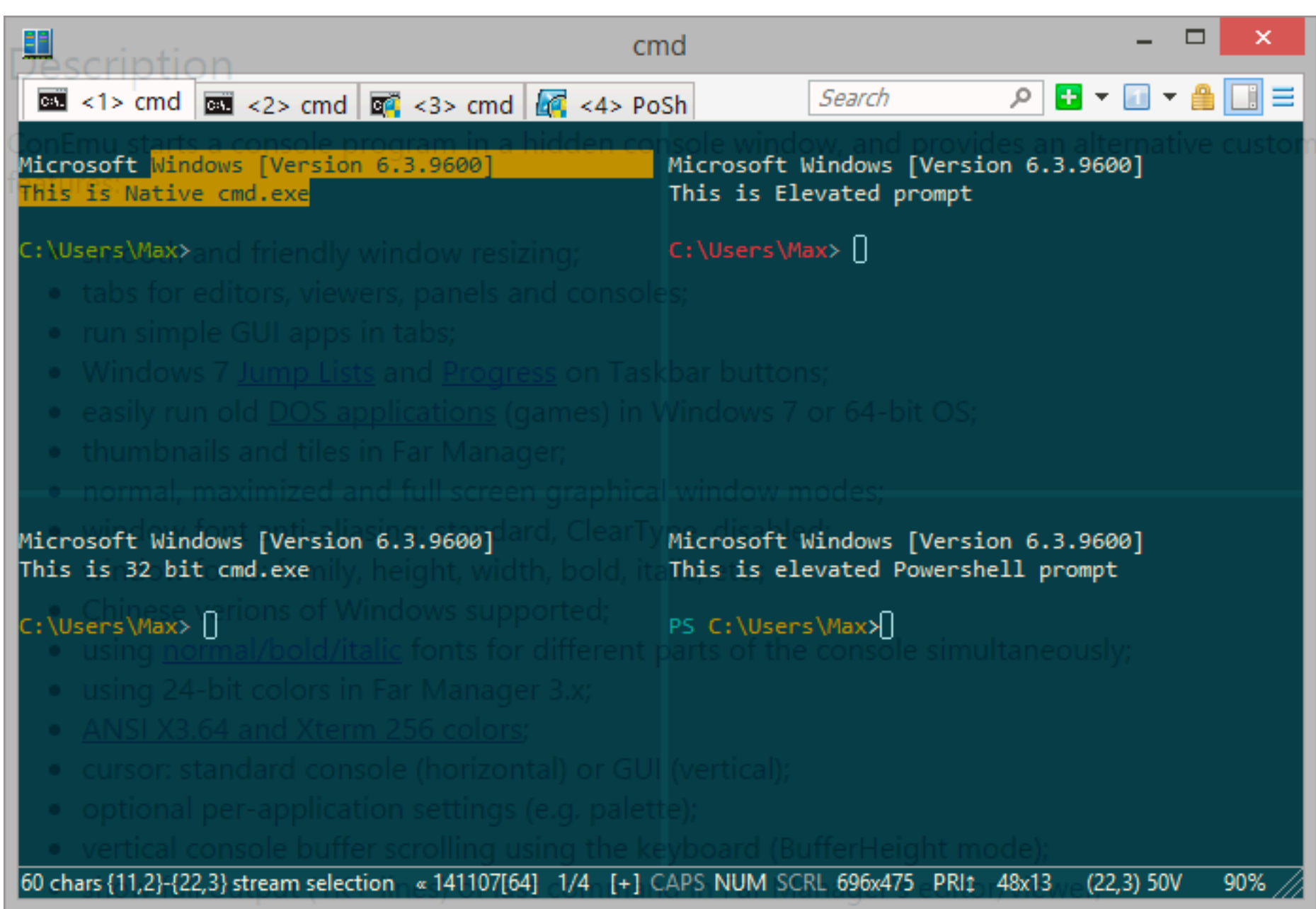
PS C:\Windows\system32>
```

```
File Edit View Search Terminal Help
wiki@ubuntu: ~/Desktop/text
wiki@ubuntu:~/Desktop$ cd text
wiki@ubuntu:~/Desktop/text$ cat > sample.txt
```

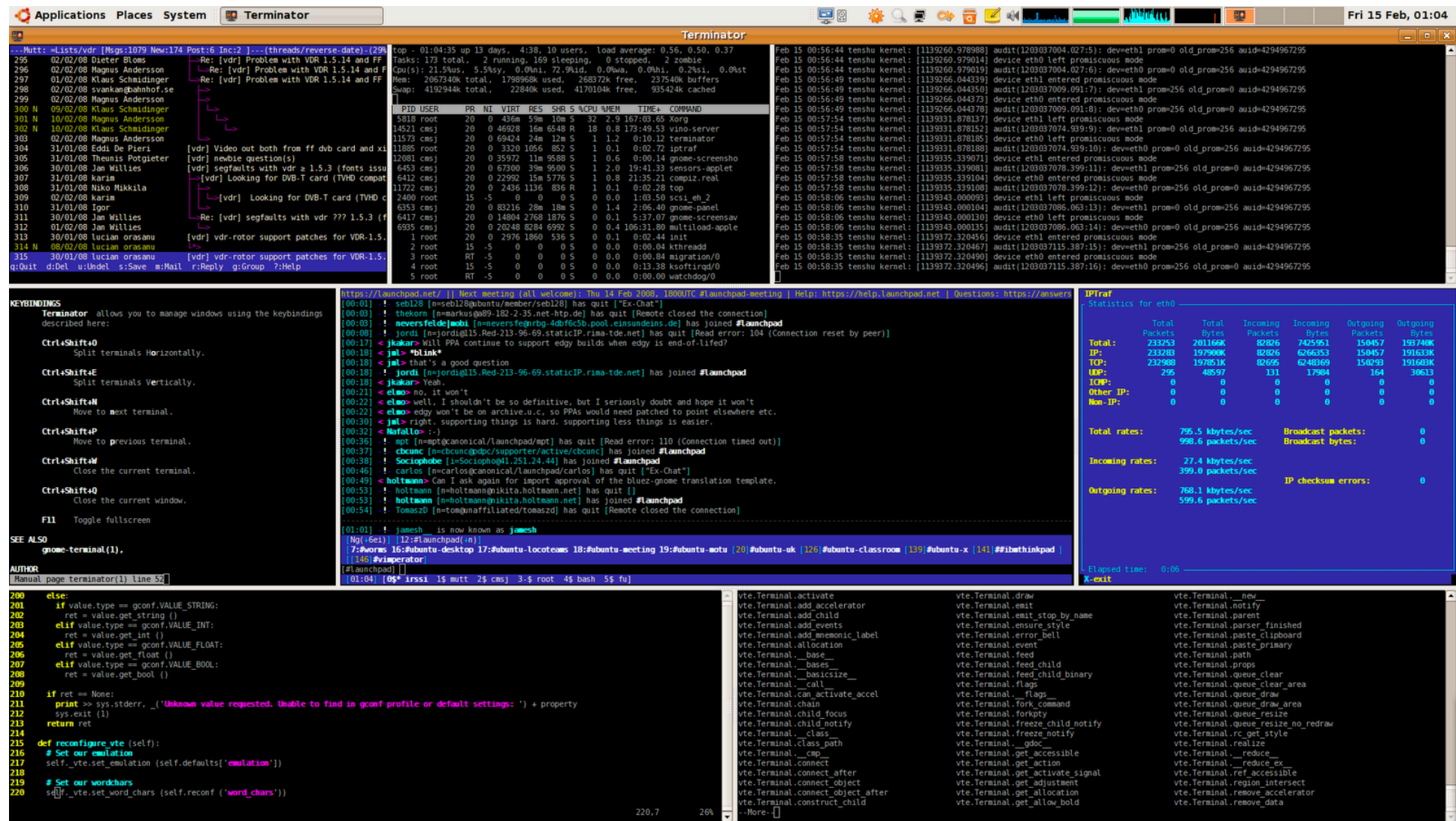

Терминал



<https://www.itehm2.com/>



<https://conemu.github.io/>



<https://gnometerminator.blogspot.com/p/introduction.html>

Git



Current Repository
desktop

Current Branch
esc-pr #3972

Fetch origin
Last fetched 3 minutes ago

ChangesHistory

Appease linter
iAmWillShepherd committed a day ago

Add event handler to dropdown com...
iAmWillShepherd and Markus Olsson...

Move escape behavior to correct co...
iAmWillShepherd and Markus Olsson...

Remove event handler from the bran...
iAmWillShepherd and Markus Olsson...

Merge branch 'master' into esc-pr
iAmWillShepherd committed a day ago

Merge pull request #4044 from des...
Neha Batra committed a day ago

Merge pull request #4070 from desk..
Brendan Forster committed 2 days ago

bump to beta3
Brendan Forster committed 2 days ago

Merge pull request #4057 from desk..
Brendan Forster committed 2 days ago

Merge pull request #4067 from desk..
Brendan Forster committed 2 days ago

Release to 1.1.0-beta2
Neha Batra committed 2 days ago

Add event handler to dropdown component

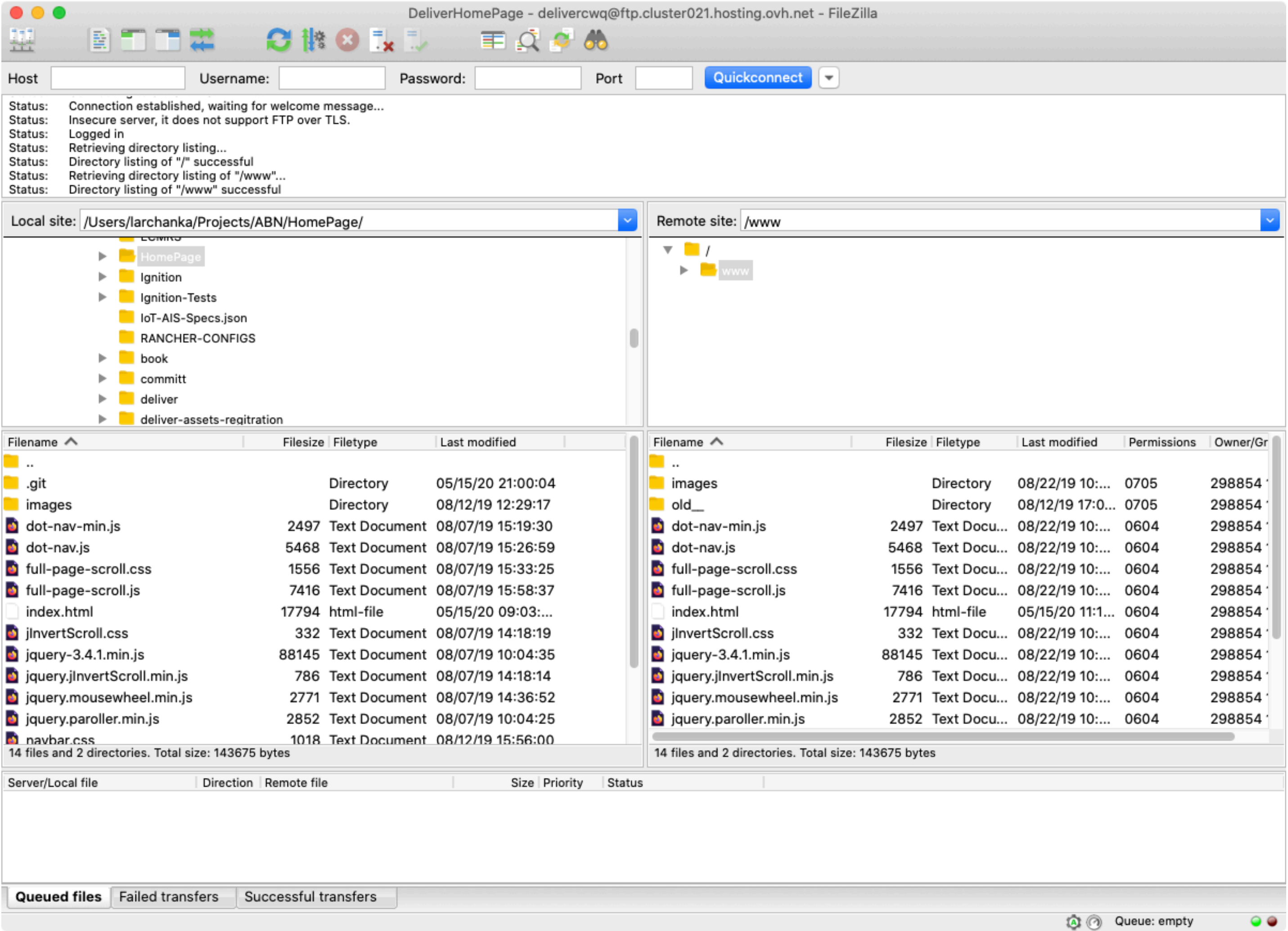
iAmWillShepherd and Markus Olsson committed c79e71c 1 changed file

Co-Authored-By: Markus Olsson <niik@users.noreply.github.com>

app/src/ui/t.../dropdown.tsx

		@@ -145,6 +145,10 @@ export class ToolbarDropdown extends React.Component<
145	145	this.state = { clientRect: null }
146	146	}
147	147	
	148	+ private get isOpen() {
	149	+ return this.props.dropdownState === 'open'
	150	+ }
	151	+
148	152	private dropdownIcon(state: DropdownState): OcticonSym
149	153	bol {
150	154	// @TODO: Remake triangle octicon in a 12px version,
		// right now it's scaled badly on normal dpi monitor
		s.
		@@ -249,6 +253,13 @@ export class ToolbarDropdown extends
		React.Component<
249	253	}
250	254	}
251	255	
	256	+ private onFoldoutKeyDown = (event:
		React.KeyboardEvent<HTMLInputElement>) => {
	257	+ if (!event.defaultPrevented && this.isOpen &&
		event.key === 'Escape') {
	258	+ event.preventDefault()
	259	+ this.props.onDropdownStateChanged('closed', 'keybo
		ard')

sFTP



nodejs

```
const http = require('http');

const hostname = '127.0.0.1';
const port = 3000;

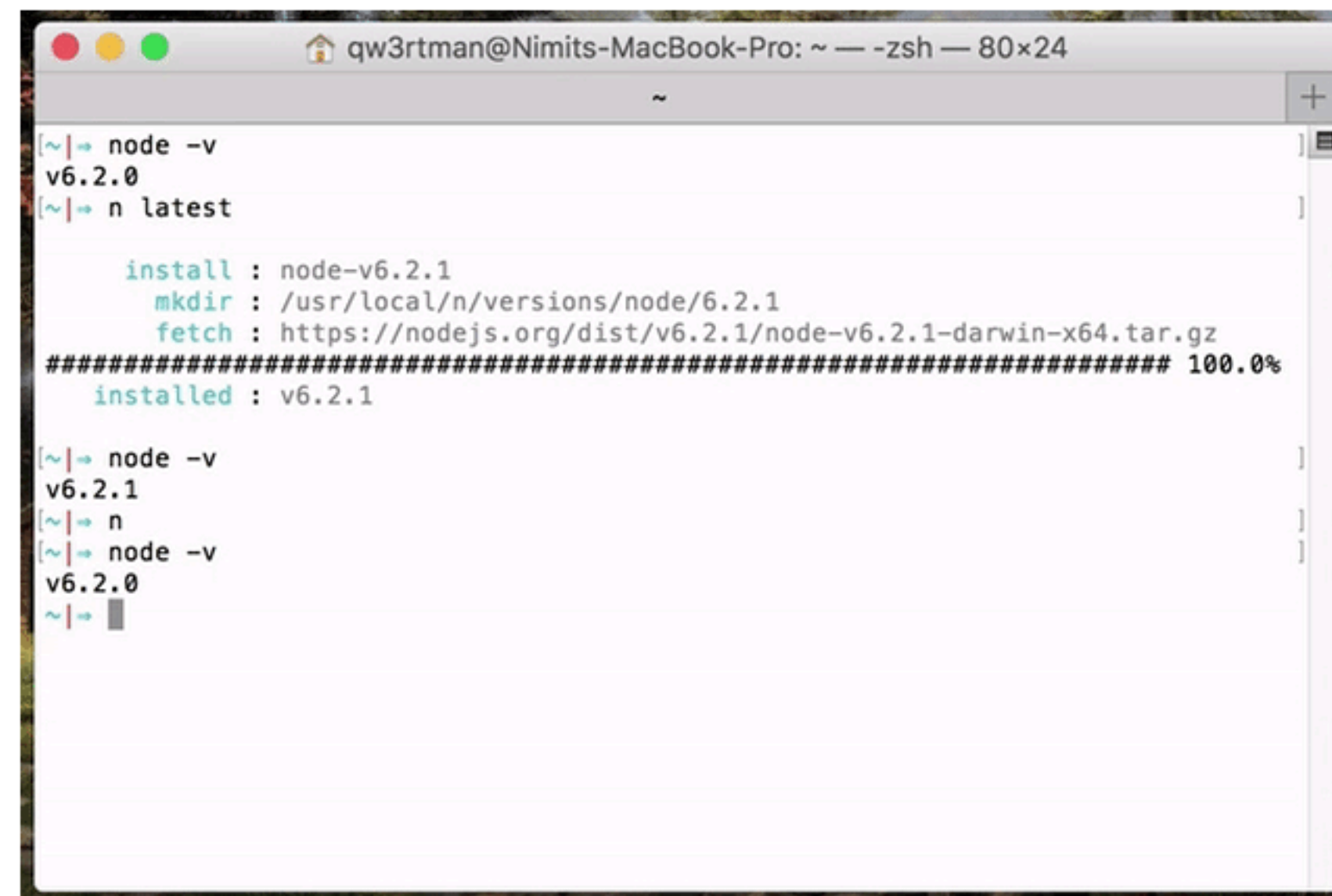
const server = http.createServer((req, res) => {
  res.statusCode = 200;
  res.setHeader('Content-Type', 'text/plain');
  res.end('Hello World\n');
});

server.listen(port, hostname, () => {
  console.log(`Server running at http://${hostname}:${port}/`);
});
```


nodejs

n

```
npm install -g n
```



```
qw3rtman@Nimits-MacBook-Pro: ~ — zsh — 80x24
[~] node -v
v6.2.0
[~] n latest

  install : node-v6.2.1
   mkdir  : /usr/local/n/versions/node/6.2.1
   fetch   : https://nodejs.org/dist/v6.2.1/node-v6.2.1-darwin-x64.tar.gz
##### 100.0%
  installed : v6.2.1

[~] node -v
v6.2.1
[~] n
[~] node -v
v6.2.0
[~]
```

<https://www.npmjs.com/package/n>

nodejs

To download, compile, and install the latest release of node, do this:

```
nvm install node # "node" is an alias for the latest version
```

To install a specific version of node:

```
nvm install 6.14.4 # or 10.10.0, 8.9.1, etc
```

The first version installed becomes the default. New shells will start with the default version of node (e.g., `nvm alias default`).

You can list available versions using `ls-remote` :

```
nvm ls-remote
```

And then in any new shell just use the installed version:

```
nvm use node
```

Or you can just run it:

```
nvm run node --version
```

<https://github.com/nvm-sh/nvm/blob/master/README.md>

nvm

nodejs

nodemon

```
npm install -g nodemon
```

nodemon wraps your application, so you can pass all the arguments you would normally pass to your app:

```
nodemon [your node app]
```

For CLI options, use the `-h` (or `--help`) argument:

```
nodemon -h
```

Using nodemon is simple, if my application accepted a host and port as the arguments, I would start it as so:

```
nodemon ./server.js localhost 8080
```

<https://www.npmjs.com/package/nodemon>

nodejs

```
npm install -g nws
```

In any directory where you are working on a static web project, simply execute the following:

```
nws
```

nws

This will launch a server on port `3030` for you to visit in your web browser at `http://localhost:3030`.

You can also specify a port:

```
nws -p 8080
```

This will launch a server on port `8080`.

<https://www.npmjs.com/package/nws>