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Apr 25, 2017 · 6 min read

The Ultimate Atom Editor Setup (+for JS/React)

After years of perfecting my Sublime Text setup, I've decided to give Atom a chance. It took a couple of months, and I'm very proud of the setup I got. I feel super productive.

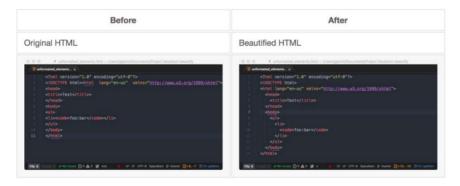
I divided this list into Utilities and JS/React specific packages. Default keybindings are also mentioned.

TL;DR—A script to install all packages is at the bottom of this article.

Utilities

atom-beautify

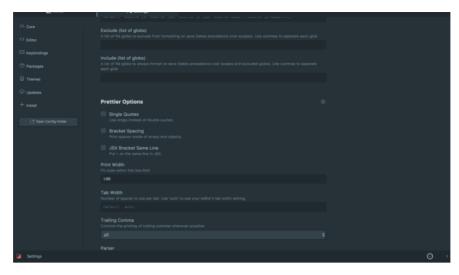
Beautify HTML, CSS, JavaScript, PHP, Python, Ruby, Java, C, C++, C#, Objective-C, CoffeeScript, TypeScript, Coldfusion, SQL, and more in Atom. $^+$ $^+$ + $^-$ B



atom-beautify

prettier-atom

Format your JavaScript using Prettier. Comes with powerful optional ESlint integration. (*Recommended by Dan Abramov—Thanks!*). $^++\nabla +F$



prettier-atom

atom-transpose

Atom's alt+t (transpose) is more like a string flip. Sublime's would switch two selected strings one with another, which is a much more useful behavior. $\nabla + T$

case-keep-replace

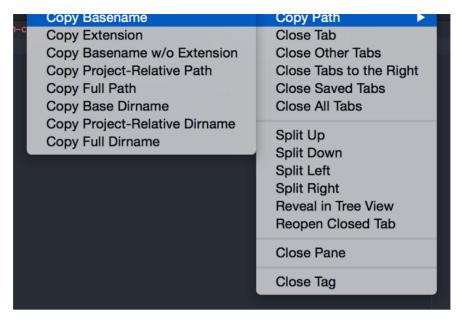
With this package you can replace given string with another, but preserve its original case. $\mathcal{H}+^+R$

change-case

A quick way to change the case of the current selection. From camelCase to snake_case etc. $\mathcal{H}+K\mathcal{H}+C/S$

copy-path

Copy a file path flexibly.



copy-path

duplicate-line-or-selection

Duplicates the selection if there is one, otherwise, duplicates the line. Same behavior of Sublime Text. Atom duplicates whole line. $\mathcal{H}+\mathcal{I}+D$

editorconfig

Helps developers maintain consistent coding styles between different editors

```
demo. •

if (editorconfig) {¬

awesome() ? you : re => {¬

by too();¬

awesome();¬

by return editorconfig + love;¬

consideration in the second in the sec
```

editorconfig

file-icons

File-specific icons in Atom for improved visual grepping.

file-icons

git-plus

vim-fugitive like package for atom. make commits and other git things without the terminal

update: Atom 1.18.0 added git integration which is pretty nice. so I don't use this one anymore.

```
git write coffee 

Gittomit = require | Application: About | Application: About | Application: Bring All Windows To Front | Application: Hide | Xf1 | Application: Hide Other Applications | XiXH | Application: New File | Xf1 | Ap
```

git-plus

highlight-selected

Double click on a word to highlight it throughout the open file.

```
9 initialize: (editorView) ->
10    @views = []
11    @editorView = editorView
12
13    attach: =>
14    @editorView.underlayer.append(this)
15    @editorView.on "dblclick", @handleDblClick
16    @editorView.on "click", @removeMarkers
```

highlight-selected

local-history

Package for maintaining local history of files (history of your changes to the code files).

local-history

project-manager

Get easy access to all your projects and manage them with project specific settings and options. $\mathcal{H}+^+P$



project-manager

related

Related provides a quick way to access files that are "related" to the file currently opened. For example, switching between and .spec.js files. $\mathcal{H}+ \hat{I}+R$

My JS Related config (Menu > Packages > Related > Edit related

patterns):

```
'([^\\/]+)(?!\\.spec).js(x?)$': [
   'tests/$1.spec.js$2#create',
]

'tests/(.+).spec.js(x?)$': [
   '$1.js$2',
]
```

related

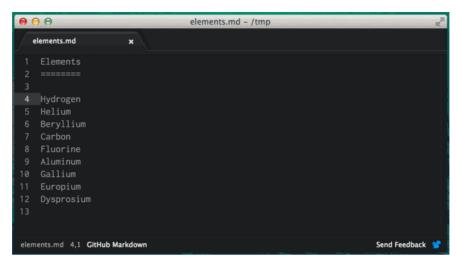
set-syntax

Creates easy Command Palette entries for setting the syntax of the current file. Similar to Sublime's. $\mathcal{H}+\mathcal{J}+P$

set-syntax

sort-lines

Sorts/removes duplicated lines.



sort-lines

sublime-style-column-selection

alt+click across lines to select a block of text with carets on each line. ∇ +Drag

```
ga('create', 'UA-3769691-35', 'atom.io');
ga('send', 'pageview');

// script>

// script>

// weta property="og:site_name" content="Atom" />
// weta property="og:title" content="SublimeSelect" />
// weta property="og:description" content="Enable ' sublime style' m
// weta property="og:description" content="Enable ' sublime style' m
// weta property="og:description" content="Hatps://github.com/bigfive' />
// weta property="og:description" content="https://github.com/bigfive' />
// weta property="og:image" content="http://og.github.com/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-logo/atom-
```

sublime-style-column-selection

tab-foldername-index

Plugin replaces tab's title if opened index.* file for more readability.



sync-settings

Synchronize settings, keymaps, user styles, init script, snippets and

installed packages across Atom instances. I back up all my settings to Gist and sync between work/personal computers.

toggle-quotes

Toggle a single-quoted string to a double-quoted string (and ticks ` in JS!) $\mathcal{H}+ \mathcal{T}+\mathcal{T}$

```
example.coffee

console.log 'Hello, World'

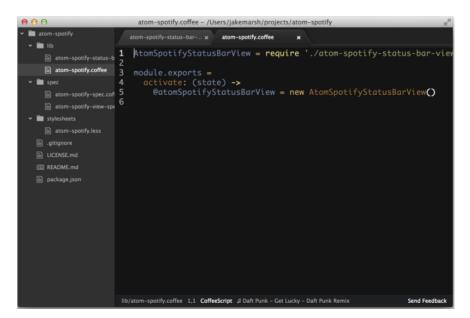
example.coffee 1:19

UTF-8 CoffeeScript
```

toggle-quotes

atom-spotify2

Displays the currently playing song in Spotify in Atom's status bar. Not essential, but fun.



atom-spotify2

HTML/CSS/JS/React Specific Packages

atom-ternjs

JavaScript code intelligence for atom with Tern. Adds support for ES5, ES6, ES7, Node.js, jQuery, Angular and more. Extendable via plugins. Uses suggestion provider by autocomplete-plus.

```
this.background.init();

this.background.

f addObjects()

f animate()

animate()

animateHandler()

rumber animationFrameID

THREE.Perspectiv... camera

f cancelAnimationFrame(a: number)

v Element canvas

init()

this.background.init();

animateJackground.init();

this.background.init();

animate()

animate()

animate()

animateHandler()

v camera

animationFrame(a: number)

v Element canvas

init()

animate()

a
```

atom-ternjs

atom-wrap-in-tag

Wraps tag around selection $\nabla + \hat{I} + W$

```
Atom wrap in tag

Simplest package for Atom that wraps tag around selection.
similar functionality found on other editors like PhpStorm, SublimeText, TextMate etc.
```

atom-wrap-in-tag

autoclose-html

Will automatically add closing tags when you complete the opening tag.

autocomplete-modules

Autocomplete for require/import statements.





autocomplete-modules

color-picker

Fancy Color Picker! $\mathcal{H}+\mathcal{I}+D$

```
.Content {
    background: $color-blue;
    color: #39b&13;
    margin: auto;
    position: relative; }
```

color-picker

docblockr

Write documentation faster and easier /** <tab>





docblockr

emmet

A plugin which greatly improves HTML & CSS workflow. Learn more

emmet-jsx-css-modules

Coolness of emmet, for css-modules. .foo will now expand to <div className={style.foo}></div> instead of <div className="foo"> </div> .

es6-javascript

A collection of commands and ES6 focused snippets for optimizing modern Javascript development productivity. It aims to be compliant with AirBnB's mostly reasonable approach to Javascript.

```
ex→I module export

export ${1:member};

im→I module import

import ${1:*} from '${2:module}';

ima→I module import as

import ${1:*} as ${2:name} from '${3:module}';

imn→I named module import

import \{ ${1:name} \} from '${2:module}';
```

es6-javascript

js-hyperclick & hyperclick

Go to definition of JS variables/imports. js-hyperclick requires hyperclick..

js-hyperclick

pigments

A package to display colors in project and files.



```
### pigments-pet-project

### buttons.less

###
```

pigments

linter-eslint

This linter plugin for <u>Linter</u> provides an interface to <u>eslint</u>. It will be used with files that have the "JavaScript" syntax.

tree-view-copy-relative-path

Allows you to copy relative path to file from tree view.

```
will a 1 import B

will sub1

will sub2

pais

will b

will sub2

pais

will sub2
```

tree-view-copy-relative-path

lodash-snippets

Some snippets to quickly use Lo-Dash Library in Atom.

language-babel

JavaScript ES201x, React JSX, Flow and GraphQL Grammar. Babel Transpiler

react-es7-snippets

React ES7 snippets for atom

atom-jest-snippets

Snippets for Jest testing framework

My Theme

UI Theme: one-dark-ui

```
V ☐ My Project
☐ vars.less
☐ main.less
※ Settings

V ☐ Jib
☐ import "vars";
② import "mixins";
③ import "components";

V ☐ node_modules
4

V ☐ styles
☐ components.less

☐ components.less
☐ main.less

☐ main.less
Import "components";

My Project

Imain.less
Imain.less

Imain.less
Imain.less
```

Syntax Theme: dracula-theme

Install EVERYTHING!

apm install atom-beautify prettier-atom atom-spotify2 atom-transpose case-keep-replace change-case copy-path duplicate-line-or-selection editorconfig file-icons git-plus highlight-selected local-history project-manager related set-syntax sort-lines sublime-style-column-selection tab-foldername-index sync-settings toggle-quotes atom-wrap-in-tag atom-ternjs autoclose-html autocomplete-modules color-picker docblockr emmet emmet-jsx-css-modules es6-javascript js-hyperclick hyperclick pigments linter-eslint tree-view-copy-relative-path lodash-snippets language-babel react-es7-snippets atom-jest-snippets one-dark-ui dracula-theme

Got more? Let me know in the comments!

Like this?

Hit the clap button $\ref{eq:condition}$ $\ref{eq:condition}$, and check out my other productivity tools posts:

- 6 Productivity Tools I Can't Live Without Part 3
- 5 Productivity Tools I Can't Live Without Part 2
- 5 Productivity Tools I Can't Live Without