

Atom io Package/Plugins

Assigned to: Vincent

Content

Package Install Guide:

1. **Installing** new packages with Atom, is a bit easier than other editors like Sublime Text. Simply type cmd + , (on a Mac) or ctrl + , (on a PC) to bring up the Settings View, then click on the Install tab, and type the package name you want to install into the Search packages input. Alternatively, you can find the Settings View by going to Atom > Preferences (on a Mac) or File > Settings (on a PC).
 - a. Keyboard Shortcut: cmd + shift + p (all at the same time on a Mac) or ctrl + shift + p, then type "Install packages" and select Settings View: Install Packages and Themes.
 - b. Install atom: <https://atom.io/>
 - c. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <http://www.hongkiat.com/blog/useful-atom-packages/>
 - d. List of packages for Atom: <https://atom.io/packages>
 - i. GitHub: <https://github.com/topics/atom-package>

Top Packages:

1. **Emmet Emmet** is the number one code snippet tool used by front end developers. Emmet helps to create HTML and CSS faster with the use of snippets. It uses abbreviations that expand to valid HTML tags. One thing to note is that there are currently some issues with tab completion and the Emmet package in Atom.
 - a. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://medium.com/codingthesmartway-com-blog/top-5-atom-code-editor-packages-a4f1042f4a92>
 - ii. <https://scotch.io/bar-talk/best-of-atom-features-plugins-acting-like-sublime-text>
 - iii. <https://atom.io/packages/emmet>
 1. Repo: <https://github.com/emmetio/emmet-atom>
2. **Atom-beautify** is a package that will clean up your code, and make it more readable. It has support for a variety of programming languages, including HTML, CSS, JavaScript, PHP, Python, Ruby, Java, C, C++, C#, Objective-C, CoffeeScript, and more. Typing "Beautify" from the Command Palette will beautify the whole file.
 - a. Keyboard Shortcut: ^ + ⌘ + b
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>

- i. <https://www.sitepoint.com/10-essential-atom-add-ons/>
 - ii. <https://www.intertech.com/Blog/6-best-atom-packages-that-make-your-life-easier/>
 - iii. <https://atom.io/packages/atom-beautify>
 - 1. Repo: <https://github.com/Glavin001/atom-beautify>
- 3. **Ask Stack Overflow** package allows you to quickly search Stack Overflow and get code samples directly in the Atom editor.
 - a. Keyboard Shortcut: To use, simply type ctrl + alt + a or type “Ask Stack” in the Command Palette.
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://atom.io/packages/ask-stack>
 - 1. Repo: <https://github.com/Chris911/Ask-Stack-Atom>
- 4. **Git-blame** package allows you to toggle git-blame annotations in the gutter of the Atom editor.
 - a. Keyboard Shortcut: To toggle the git-blame annotations you can use ctrl + b or right-click anywhere on your file, and select Toggle Git Blame.
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://atom.io/packages/git-blame>
 - 1. Repo: <https://github.com/alexcorre/git-blame>
- 5. **Git-Plus** package provides a bunch of shortcuts to commonly used git actions, without the need to switch to terminal.
 - a. Keyboard Shortcut: You can bring up the git-plus commands by typing cmd + shift + h or ctrl + shift + h.
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://atom.io/packages/git-plus>
 - 1. Repo: <https://github.com/akonwi/git-plus>
- 6. **Git-time-machine** package allows you to travel through time! It shows you a visual plot of commits in your current file, over time. You can click on the timeplot, or hover over it and see all of the commits for a specific time range. You can also view the git-diff between the current version and the previous version, once a selection is made.
 - a. Keyboard Shortcut: alt+t
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://atom.io/packages/git-time-machine>
 - 1. Repo: <https://github.com/littlebee/git-time-machine>
- 7. **Linter package** is a base linter package that relies on sub-packages for specific languages.
 - a. Keyboard Shortcut: alt+t

- b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://www.sitepoint.com/10-essential-atom-add-ons/>
 - ii. <https://www.intertech.com/Blog/6-best-atom-packages-that-make-your-life-easier/>
 - iii. <https://scotch.io/bar-talk/best-of-atom-features-plugins-acting-like-sublime-text>
 - iv. <https://atom.io/packages/linter>
 - 1. Full List of specific linter for your language: <http://atomlinter.github.io>
 - 2. Repo: <https://github.com/steelbrain/linter>
- 8. **Language-liquid** package provide syntax highlighting for Liquid and HTML embedded in markdown files
 - a. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://atom.io/packages/language-liquid>
 - 1. Repo: <https://github.com/puranjayjain/language-liquid>
- 9. **Project Manager** package provides quick and easy access for switching between projects in Atom
 - a. Keyboard Shortcut: ctrl-cmd-p (on a Mac) or alt-shift-p (on a PC)
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://scotch.io/bar-talk/best-of-atom-features-plugins-acting-like-sublime-text>
 - ii. <https://atom.io/packages/project-manager>
 - 1. Repo: <https://github.com/danielbrodin/atom-project-manager>
 - c. Another Alternative: <https://atom.io/packages/project-plus>
- 10. **Highlight Selected** package is super simple, it highlights the current word selected on double click. Especially useful if you're looking for a particular method name or function within a file without having to open the find panel.
 - a. Keyboard Shortcut: None, just double click on the selected word
 - b. Source: <https://www.shopify.com/partners/blog/best-atom-packages-2017>
 - i. <https://www.sitepoint.com/10-essential-atom-add-ons/>
 - ii. <https://www.intertech.com/Blog/6-best-atom-packages-that-make-your-life-easier/>
 - iii. <https://scotch.io/bar-talk/best-of-atom-features-plugins-acting-like-sublime-text>
 - iv. <https://atom.io/packages/highlight-selected>
 - 1. Repo: <https://github.com/richrace/highlight-selected>
- 11. **Auto Update** Packages Updates your packages automatically by checking for updates at the interval defined in it's settings.

- a. Source: <https://scotch.io/bar-talk/best-of-atom-features-plugins-acting-like-sublime-text>
- b. <https://atom.io/packages/auto-update-packages>
 - 1. Repo: <https://github.com/yujinakayama/atom-auto-update-packages>

12. **Terminal-Plus** Packages open terminal on Atom io platform

- a. Source:
- b. <https://atom.io/packages/terminal-plus>
 - 1. Repo: <https://github.com/jeremyramin/terminal-plus>