Angular + Angular Material + NgRX + RxJS Code Snippets

* [Angular v6 TypeScript Snippets](https://marketplace.visualstudio.com/items?itemName=johnpapa.Angular2) - Angular with TypeScript snippets.
* [Angular 2, 4 and upcoming latest TypeScript HTML Snippets](https://marketplace.visualstudio.com/items?itemName=UVBrain.Angular2) - Angular 2, 4 and upcoming latest Typescript HTML ES6 fequently used snippets (very useful specially if you work with route guards and component life cycle hooks - great complement to John Papa's extension above).
* [Angular Material 2, Flex layout 1, Covalent 1 & Material icon snippets](https://marketplace.visualstudio.com/items?itemName=1tontech.angular-material) - Angular Material and Angular FlexBox component snippets.
* [NG.42 TS Helpers](https://marketplace.visualstudio.com/items?itemName=NG-42.ng-fortytwo-vscode-extension) - Adds snippets, create barrel commands, and scafolding for ngRx.
* [angular2-switcher](https://marketplace.visualstudio.com/items?itemName=infinity1207.angular2-switcher) - Easily navigate to typescript(.ts)|template(.html)|style(.scss/.sass/.less/.css) in angular projects.
  + alt+o(Windows) or shift+alt+o(macOS)
  + by default VSCode opens file not opened from file explorer in 'preview' mode. When using this extension, I also recommend the following setting: workbench.editor.enablePreview": false

Testing

* [SimonTest](https://marketplace.visualstudio.com/items?itemName=SimonTest.simontest) - Analyzes your Angular code and generates unit tests for you (can overwrite spec files generated automatically with Angular CLI).
* [Angular 2 TypeScript Test Snippets](https://marketplace.visualstudio.com/items?itemName=MarinhoBrandao.Angular2Tests) - Angular 2 TypeScript test snippets.

Debug

* [Debugger for Chrome](https://marketplace.visualstudio.com/items?itemName=msjsdiag.debugger-for-chrome) - Must have extension for Angular development. You can debug using chrome and add your breakpoints in VSCode. Tutorial on how to use can be found [on VSCode docs](https://code.visualstudio.com/docs/nodejs/angular-tutorial).

Template Productivity

* [Angular Language Service](https://marketplace.visualstudio.com/items?itemName=Angular.ng-template) - provides a rich editing experience for Angular templates, very useful when working on Angular HTML template.
* [Auto Rename Tag](https://marketplace.visualstudio.com/items?itemName=formulahendry.auto-rename-tag) - Auto rename paired HTML/XML tag.
* [Auto Close Tag](https://marketplace.visualstudio.com/items?itemName=formulahendry.auto-close-tag) - Automatically add HTML/XML close tag, same as Visual Studio IDE or Sublime Text.
* [HTML Snippets](https://marketplace.visualstudio.com/items?itemName=abusaidm.html-snippets) - Full HTML tags including HTML5 Snippets.

Productivity

* [Auto Import](https://marketplace.visualstudio.com/items?itemName=steoates.autoimport) - Automatically finds, parses and provides code actions and code completion for all available imports (altough VSCode has auto import funcionatlity, this plugin is a great complement).
* [json2ts](https://marketplace.visualstudio.com/items?itemName=GregorBiswanger.json2ts) - Convert a JSON from clipboard to TypeScript interfaces. (Ctrl+Alt+V).
* [Prettier - JavaScript formatter](https://marketplace.visualstudio.com/items?itemName=esbenp.prettier-vscode) - format your Javascript / Typescript / CSS - specially for Angular, I recommend adding the following config in you users setting for VsCode. Recommended settings:
  + "prettier.singleQuote": true (this helps when using auto import extension or the VSCode auto import functionality).
  + "prettier.tabWidth": 2 (angular lint uses 2 spaces as default indentation). With this setting, you can continue using tabs if it is your preference
  + "prettier.useTabs": false (same as above)
  + [Path Intellisense](https://marketplace.visualstudio.com/items?itemName=christian-kohler.path-intellisense) - VSCode has a very good auto import capability, but sometime you still need to import some files manually, and this extension helps a lot in these cases.
  + [Move TS](https://marketplace.visualstudio.com/items?itemName=stringham.move-ts) - this is a great extension to help you refactor and re-organize some files and components in the project. It automatically fixes the imports on the file (or component folder) that is being moved and also files that are importing the component you are moving. To use it: right-click on a file or folder in the Project Explorer pane and select 'Move TypeScript'.
  + [Angular Schematics](https://marketplace.visualstudio.com/items?itemName=cyrilletuzi.angular-schematics) - this extension allows you to launch Angular schematics (CLI commands) from files Explorer (right-click) or Command Palette.

Code Analysis

* [TSLint](https://marketplace.visualstudio.com/items?itemName=eg2.tslint) - linter for the TypeScript language, help fixing error in TS code.
  + Recommended settings: "tslint.autoFixOnSave": true (auto fix lint issues on file save)
* [AngularDoc for Visual Studio Code](https://marketplace.visualstudio.com/items?itemName=AngularDoc.angulardoc-vscode) - Architectural analysis and visualization for Angular 2 projects.
* [TypeScript Hero](https://marketplace.visualstudio.com/items?itemName=rbbit.typescript-hero) - Favorite feature for Angular projects: sorts and organizes your imports according to convention and removes imports that are unused (Ctrl+Alt+o on Win/Linux or Ctrl+Opt+o on MacOS).

Workbench

* [EditorConfig for VS Code](https://marketplace.visualstudio.com/items?itemName=EditorConfig.EditorConfig) - EditorConfig Support for Visual Studio Code (must have plugin for VSCode)

Other extensions recommended, but not included in this package

* [angular2-inline](https://marketplace.visualstudio.com/items?itemName=natewallace.angular2-inline) - support for inline HTML and CSS in angular components. I don't use inline templates, but this is a helpful extension in case you use inline HTML or CSS.
* [NgBootstrap Snippets](https://marketplace.visualstudio.com/items?itemName=ktriek.ng-bootstrap-snippets) - if you need Bootstrap 4 support in you angular project, this extension has some helpful snippets.
* [vscode-icons](https://marketplace.visualstudio.com/items?itemName=robertohuertasm.vscode-icons) - my favorite collection of icons for VSCode projects!
* [Bracket Pair Colorizer](https://marketplace.visualstudio.com/items?itemName=CoenraadS.bracket-pair-colorizer) - This extension allows matching brackets to be identified with colours. Great when you have nested brackets. I usually keep this extension disabled and only enable it when needed.
* [Git History (git log)](https://marketplace.visualstudio.com/items?itemName=donjayamanne.githistory) - allows you to view git history with graph and details
* [snippet-creator](https://marketplace.visualstudio.com/items?itemName=nikitaKunevich.snippet-creator) - helps you creating code snippets (saves snippets in the User Snippets in VSCode)

**Enjoy!**

* rettier-stylelint

## **List of extensions included in pack:**

* [Better Comments](https://marketplace.visualstudio.com/items?itemName=aaron-bond.better-comments) - Better readability of comments
* [Angular Language Service](https://marketplace.visualstudio.com/items?itemName=Angular.ng-template) - Provides a rich editing experience for Angular templates
* [Path Intellisense](https://marketplace.visualstudio.com/items?itemName=christian-kohler.path-intellisense) - Filenames autocompletion
* [GitLens — Git supercharged](https://marketplace.visualstudio.com/items?itemName=eamodio.gitlens) - Supercharge the Git capabilities built into Visual Studio Code
* [TSLint](https://marketplace.visualstudio.com/items?itemName=eg2.tslint) - TSLint for Visual Studio Code
* [Node npm](https://marketplace.visualstudio.com/items?itemName=eg2.vscode-npm-script) - Supports running npm scripts defined in the package.json file and validating the installed modules against the dependencies defined in the package.json
* [Prettier - Code formatter](https://marketplace.visualstudio.com/items?itemName=esbenp.prettier-vscode) - Extension to format JavaScript/TypeScript/CSS using Prettier
* [angular2-switcher](https://marketplace.visualstudio.com/items?itemName=infinity1207.angular2-switcher) - Easily navigate to typescript(.ts) | template(.html) | style(.scss/.sass/.less/.css)
* [Hungry Delete](https://marketplace.visualstudio.com/items?itemName=jasonlhy.hungry-delete) - Smart backspace feature
* [Angular TypeScript Snippets for VS Code](https://marketplace.visualstudio.com/items?itemName=johnpapa.Angular2) - Adds TypeScript and HTML snippets for Angular
* [Debugger for Chrome](https://marketplace.visualstudio.com/items?itemName=msjsdiag.debugger-for-chrome) - Extension to debug code in the Google Chrome from VS Code
* [angular2-inline](https://marketplace.visualstudio.com/items?itemName=natewallace.angular2-inline) - Adds specific features for inline templates and stylesheets in Angular
* [stylelint](https://marketplace.visualstudio.com/items?itemName=shinnn.stylelint) - Extension to lint CSS/SCSS/Less with stylelint
* [Auto Import](https://marketplace.visualstudio.com/items?itemName=steoates.autoimport) - Automatically finds, parses and provides code actions and code completion for all available imports
* [Formatting Toggle](https://marketplace.visualstudio.com/items?itemName=tombonnike.vscode-status-bar-format-toggle) - A VS Code extension that allows you to toggle the formatter (Prettier, Beautify, …) ON and OFF with a simple click
* [javascript console utils](https://marketplace.visualstudio.com/items?itemName=whtouche.vscode-js-console-utils) - Easy insert and remove console.(\*) statements
* [jumpy](https://marketplace.visualstudio.com/items?itemName=wmaurer.vscode-jumpy) - Provides fast cursor movement, inspired by Atom's package of the same name

## **Included**

Here is the list of extensions the pack includes:

[Angular Snippets](https://marketplace.visualstudio.com/items?itemName=johnpapa.Angular2) - Angular snippets that follow the official style guide, for TypeScript, templates, and RxJS.

[Angular Language Service](https://marketplace.visualstudio.com/items?itemName=Angular.ng-template) - This extension provides a rich editing experience for Angular templates, both inline and external templates. This extension is brought to you by members of the Angular team. It is fantastic at helping write solid code in the html templates.

[Editor Config](https://marketplace.visualstudio.com/items?itemName=EditorConfig.EditorConfig) - EditorConfig for VS Code. Great for maintaining consistent editor settings.

[tslint](https://marketplace.visualstudio.com/items?itemName=eg2.tslint) - Integrates the tslint linter for the TypeScript language into VS Code. Extremely helpful at detecting and helping fix TypeScript issues.

[Chrome Debugger](https://marketplace.visualstudio.com/items?itemName=msjsdiag.debugger-for-chrome) - VS Code debugger for Chrome.

[Path Intellisense](https://marketplace.visualstudio.com/items?itemName=christian-kohler.path-intellisense) - Visual Studio Code plugin that autocompletes filenames. Hopefully, VS Code will bake this in at some point. Until then, this is a keeper.

[Angular Inline](https://marketplace.visualstudio.com/items?itemName=natewallace.angular2-inline) - Visual Studio Code language extension for javascript/typescript files that use Angular2.

[Winter is Coming](https://marketplace.visualstudio.com/items?itemName=johnpapa.winteriscoming) theme

[Prettier](https://marketplace.visualstudio.com/items?itemName=esbenp.prettier-vscode) VS Code plugin for prettier/prettier, which formats code consistently

[Material Icon Theme](https://marketplace.visualstudio.com/items?itemName=pkief.material-icon-theme) Show material icons in the explorer

[Node npm](https://marketplace.visualstudio.com/items?itemName=eg2.vscode-npm-script) This extension supports running npm scripts defined in the package.json file and validating the installed modules against the dependencies defined in the package.json.