

Tailwind CSS IntelliSense

Tailwind Labs tailwindcss.com | 12,386,831 installs | ★★★★★ (116) | Free

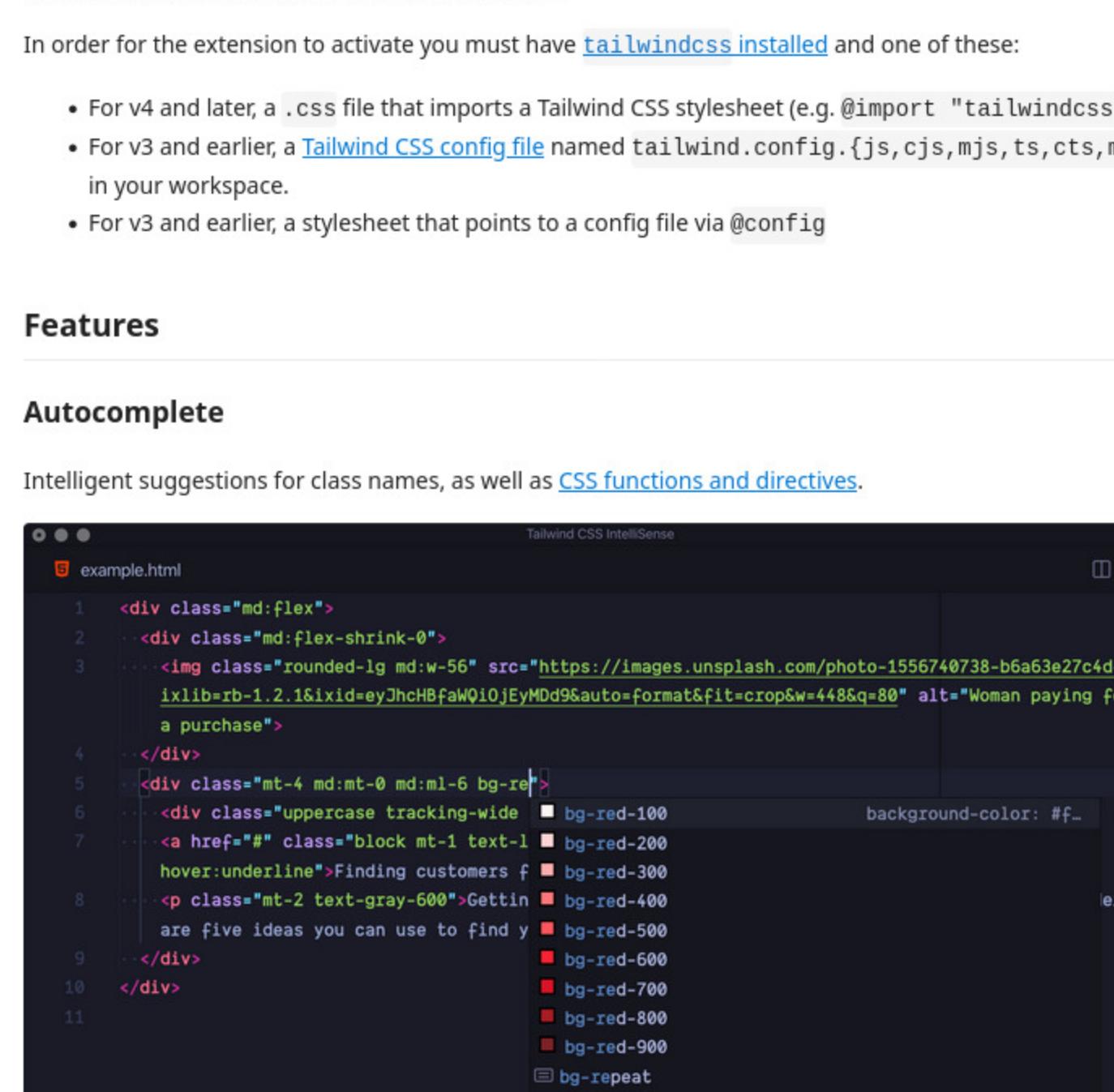
Intelligent Tailwind CSS tooling for VS Code

Installation

Launch VS Code Quick Open (Ctrl+P), paste the following command, and press enter.

`ext install bradlc.vscode-tailwindcss` | [Copy](#) | [More Info](#)

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Project Details

[Tailwindlabs/tailwindcss-intellisense](#)

• Last Commit: 2 weeks ago

• 11 Pull Requests

• 17 Open Issues

More Info

Version 0.14.29

Released on 8/21/2018, 2:39:08 PM

Last updated 10/22/2025, 11:19:58 PM

Publisher Tailwind Labs

Unique Identifier bradlc.vscode-tailwindcss

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Tailwind CSS IntelliSense enhances the Tailwind development experience by providing Visual Studio Code users with advanced features such as autocomplete, syntax highlighting, and linting.

Installation

[Install via the Visual Studio Code Marketplace →](#)

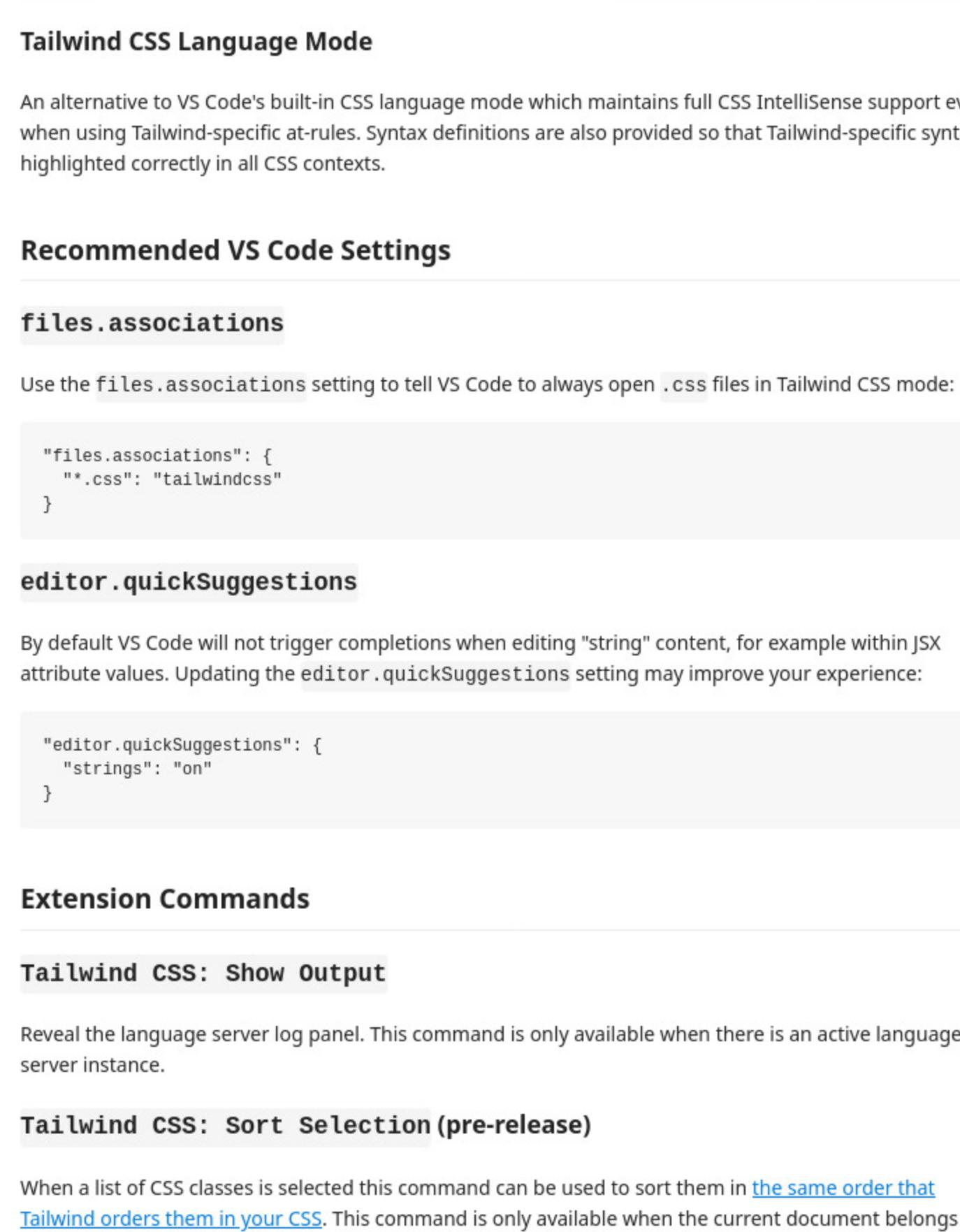
In order for the extension to activate you must have [tailwindcss installed](#) and one of these:

- For v4 and later, a .css file that imports a Tailwind CSS stylesheet (e.g. `@import "tailwindcss"`)
- For v3 and earlier, a [Tailwind CSS config file](#) named `tailwind.config.{js,cjs,mjs,ts,cts,mts}` in your workspace.
- For v3 and earlier, a stylesheet that points to a config file via `@config`

Features

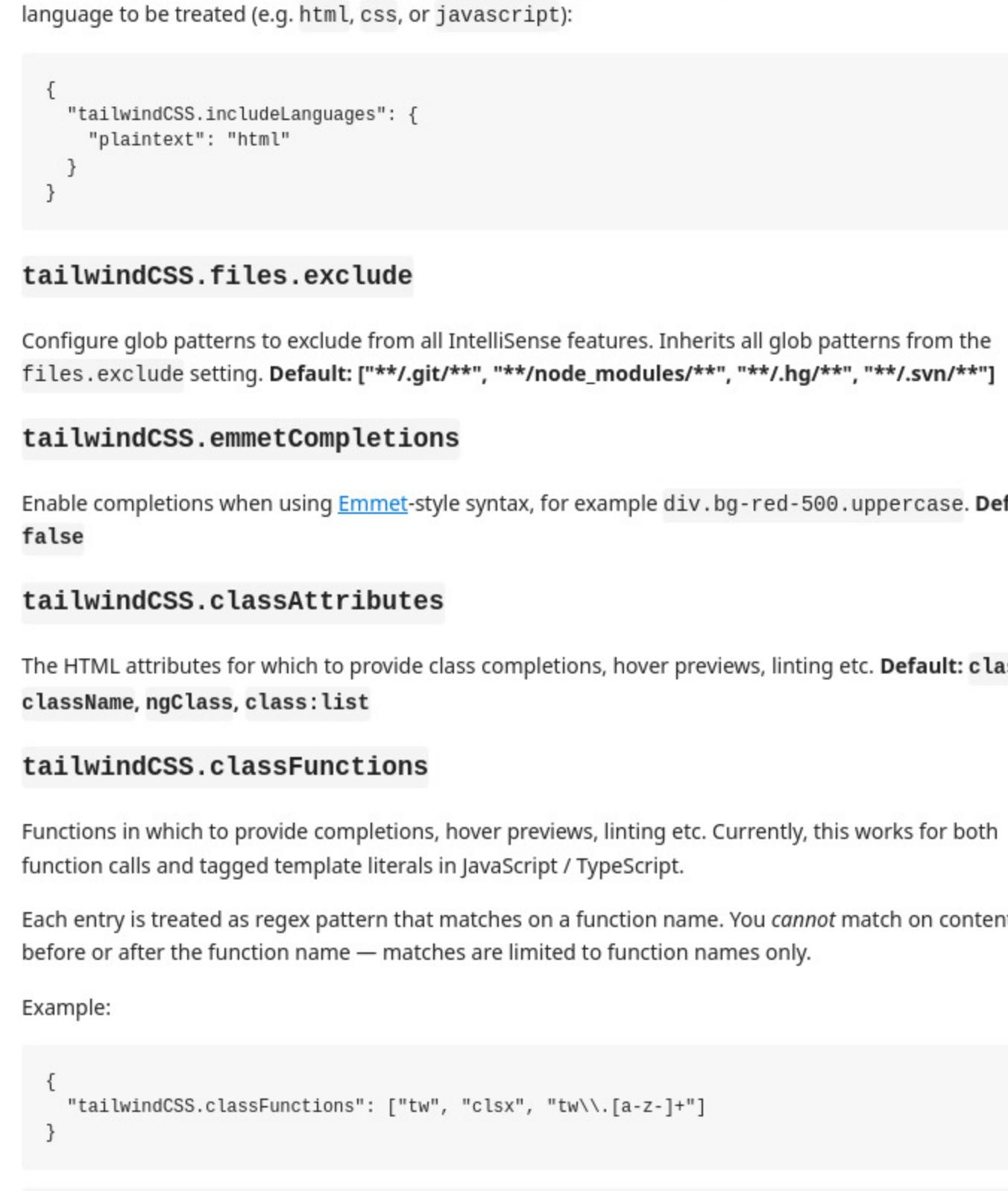
Autocomplete

Intelligent suggestions for class names, as well as [CSS functions and directives](#).



Linting

Highlights errors and potential bugs in both your CSS and your markup.



Tailwind CSS Language Mode

An alternative to VS Code's built-in CSS language mode which maintains full CSS Intellisense support even when using Tailwind-specific at-rules. Syntax definitions are also provided so that Tailwind-specific syntax is highlighted correctly in all CSS contexts.

Recommended VS Code Settings

files.associations

Use the `files.associations` setting to tell VS Code to always open .css files in Tailwind CSS mode:

```
"files.associations": {  
  ".css": "tailwindcss"  
}
```

editor.quickSuggestions

By default VS Code will not trigger completions when editing "string" content, for example within JSX attribute values. Updating the `editor.quickSuggestions` setting may improve your experience:

```
"editor.quickSuggestions": {  
  "strings": "on"  
}
```

Extension Commands

Tailwind CSS: Show Output

Reveal the language server log panel. This command is only available when there is an active language server instance.

Tailwind CSS: Sort Selection (pre-release)

When a list of CSS classes is selected this command can be used to sort them in [the same order that Tailwind orders them in your CSS](#). This command is only available when the current document belongs to an active Tailwind project and the tailwindcss version is 3.0.0 or greater.

Extension Settings

tailwindCSS.includeLanguages

This setting allows you to add additional language support. The key of each entry is the new language ID and the value is any one of the extensions [built-in languages](#), depending on how you want the new language to be treated (e.g. html, css, or javascript):

```
{  
  "tailwindCSS.includeLanguages": {  
    "plaintext": "html"  
  }  
}
```

tailwindCSS.files.exclude

Configure glob patterns to exclude from all Intellisense features. Inherits all glob patterns from the `files.exclude` setting. Default: `["**/.git/**", "**/node_modules/**", "**/.hg/**", "**/.svn/**"]`

tailwindCSS.emmetCompletions

Enable completions when using `Emmet`-style syntax, for example `div.bg-red-500.uppercase`. Default: false

tailwindCSS.classAttributes

The HTML attributes for which to provide class completions, hover previews, linting etc. Currently, this works for both function calls and tagged template literals in JavaScript / TypeScript.

Each entry is treated as regex pattern that matches on a function name. You *cannot* match on content before or after the function name — matches are limited to function names only.

Example:

```
{  
  "tailwindCSS.classAttributes": ["tw", "clsx", "tw\\:[a-z-]+"]  
}
```

tailwindCSS.colorDecorators

Controls whether the editor should render inline color decorators for Tailwind CSS classes and helper functions. Default: true

Note that `editor.colorDecorators` must be enabled for color decorators to be shown.

tailwindCSS.showPixelEquivalents

Show px equivalents for rem CSS values in completions and hovers. Default: true

tailwindCSS.rootFontSize

Root font size in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.hovers

Enable hovers. Default: true

tailwindCSS.suggestions

Enable autocomplete suggestions. Default: true

tailwindCSS.codeActions

Enable code actions. Default: true

tailwindCSS.validate

Enable linting. Rules can be configured individually using the `tailwindcss.lint` settings:

- ignore: disable lint rule entirely
- warning: rule violations will be considered "warnings," typically represented by a yellow underline
- error: rule violations will be considered "errors," typically represented by a red underline

tailwindCSS.lint.invalidScreen

Unknown screen name used with the [@screen directive](#). Default: error

tailwindCSS.lint.invalidVariant

Unknown variant name used with the [@variants directive](#). Default: error

tailwindCSS.lint.invalidTailwindDirective

Unknown value used with the [@tailwind directive](#). Default: error

tailwindCSS.lint.invalidApply

Unsupported use of the [@apply directive](#). Default: error

tailwindCSS.lint.usedBlocklistedClass

Usage of class names that have been blocklisted via `@source not inline(...)`. Default: warning

tailwindCSS.lint.suggestCanonicalClasses

Class names on the same HTML element which apply the same CSS property or properties. Default: warning

Some examples of the changes this makes:

```
{  
  "tailwindCSS.classFunctions": ["tw", "clsx", "tw\\:[a-z-]+"]  
}
```

tailwindCSS.colorFunctions

Color functions on the same HTML element which apply the same CSS property or properties. Default: warning

Note that `editor.colorFunctions` must be enabled for color functions to be shown.

tailwindCSS.rootColorFunctions

Root color functions in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootFontWeights

Root font weights in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootLineHeights

Root line heights in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootLetterSpacings

Root letter spacings in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextAligns

Root text aligns in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextOrients

Root text orientations in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextPositions

Root text positions in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextTransforms

Root text transforms in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextVariants

Root text variants in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextWeights

Root text weights in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextWraps

Root text wraps in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextStretches

Root text stretches in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextAlignItems

Root text align items in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextJustify

Root text justify in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextBaseline

Root text baseline in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

tailwindCSS.rootTextOrientations

Root text orientations in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

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Root text positions in pixels. Used to convert rem CSS values to their px equivalents. See [tailwindCSS.showPixelEquivalents](#). Default: 16

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