

Latex Suite settings

Snippets



Enabled

Whether snippets are enabled.



Snippets

Enter snippets here. Remember to add a comma after each snippet, and escape all backslashes with an extra \. Lines starting with "//" will be treated as comments and ignored.

```
1 [
2
3     //The following section is edited by Longcheng
4     {
5         "trigger": "grey",
6         "replacement": "~={grey}$0\n=~$1",
7         "options": "tw"
8     },
9     {trigger: "!=", replacement: "\\overset{!}{=}", options: "mA"},
10    {trigger: "rmd", replacement: "\\mathrm{d}$0", options: "mA"},
11    //{trigger: "\\mathrm{d}d", replacement: "d", options: "mA", priority:
+1},
12    {trigger: "v.", replacement: "\\boldsymbol{v}", options: "mA",
priority: +1},
```



Load snippets from file or folder

Whether to load snippets from a specified file, or from all files within a folder (instead of from the plugin settings).



Key trigger for non-auto snippets

What key to press to expand non-auto snippets.



Enabled

Make equations more readable by hiding LaTeX syntax and instead displaying it in a pretty format.
 e.g. `\dot{x}^2 + \dot{y}^2` will display as $\dot{x}^2 + \dot{y}^2$, and `\sqrt{1-\beta^2}` will display as $\sqrt{1-\beta^2}$.
 LaTeX beneath the cursor will be revealed.



Disabled by default to not confuse new users. However, I recommend turning this on once you are comfortable with the plugin!

Reveal delay (ms)

How long to delay the reveal of LaTeX for, in milliseconds, when the cursor moves over LaTeX.
 Defaults to 0 (LaTeX under the cursor is revealed immediately).

Can be set to a positive number, e.g. 300, to delay the reveal of LaTeX, making it much easier to navigate equations using arrow keys.

Must be an integer ≥ 0 .

() Highlight and color brackets

Color paired brackets

Whether to colorize matching brackets.



Highlight matching bracket beneath cursor

When the cursor is adjacent to a bracket, highlight the matching bracket.



x² Math popup preview

Enabled

When inside an equation, show a popup preview window of the rendered math.



The popup preview will be shown for all inline math equations, as well as for block math equations in Source mode.

Position

Where to display the popup preview relative to the equation source.

Above 



Auto-fraction

Enabled

Whether auto-fraction is enabled.



Fraction symbol

The fraction symbol to use in the replacement. e.g. `\frac`, `\dfrac`, `\tfrac`

`\frac`

Excluded environments

A list of environments to exclude auto-fraction from running in. For example, to exclude auto-fraction from running while inside an exponent, such as `e^{...}`, use `["^{", "}"]`

`[["^{", "}"]]`

Breaking characters

A list of characters that denote the start/end of a fraction. e.g. if `+` is included in the list, `"a+b/c"` will expand to `"a+\frac{b}{c}"`. If `+` is not in the list, it will expand to `"\frac{a+b}{c}"`.

`+-=`

Matrix shortcuts

Enabled

Whether matrix shortcuts are enabled.



Environments

A list of environment names to run the matrix shortcuts in, separated by commas.

`align, pmatrix, cases, g`

Tabout

Enabled

Whether tabout is enabled.



Enabled

Whether to automatically enlarge brackets containing e.g. sum, int, frac.



Triggers

A list of symbols that should trigger auto-enlarge brackets, separated by commas.

sum, int, frac, prod, big

√x Advanced snippet settings

Snippet variables

Assign snippet variables that can be used as shortcuts when writing snippets.

```
{
    "${GREEK}":
        "alpha|beta|gamma|Gamma|delta|Delta|epsilon|varepsilon|zeta|eta|theta|vartheta|Theta|iota|kappa|lambda|Lambda|m
        u|nu|xì|omicron|pi|rho|varrho|sigma|Sigma|tau|upsilon|Upsilon|phi|varphi|Phi|chi|psi|omega|Omega",
    "${SYMBOL}":
        "parallel|perp|partial|nabla|hbar|ell|infty|oplus|ominus|otimes|oslash|square|star|dagger|vee|wedge|subseteq|subset|s
        upseteq|supseteq|subset|supset|exist|notexist|forall|implies|impliedby|lvert|setminus|equal|and|biacup|biacap|cdot|times|sim
```

Load snippet variables from file or folder

Whether to load snippet variables from a specified file, or from all files within a folder (instead of from the plugin settings).



Word delimiters

Symbols that will be treated as word delimiters, for use with the "w" snippet option.

., +-\n ::!/?\{\}[]()=~\$

Remove trailing whitespaces in snippets in inline math

Whether to remove trailing whitespaces when expanding snippets at the end of inline math blocks.



Remove closing \$ when backspacing inside blank inline math

Whether to also remove the closing \$ when you delete the opening \$ symbol inside blank inline math.



Don't trigger snippets when IME is active

Whether to suppress snippets triggering when an IME is active.



Code languages to interpret as math mode

Codeblock languages where the whole code block should be treated like a math block, separated by commas.

 $math$