

VIM LATEX-SUITE REFERENCE CARD

Latex-Suite Macros

`<Ctrl-J>`jump to next place holder
`:call IMAP('`w', '\omega', 'tex')`↵
override macro
`... \<CR>...`newline in macro
`:set g:Imap_FreezeImap=1`↵ pause macro extension
`<F5>` insert/wrap in environment
`<Shift-F5>`change environment
`<F7>`insert/enclose in/make word into command

Environment Macros

ELI (,li)list
EDE (,de)description
EEN (,en)enumerate
EIT (,it)itemize
ETE (,te)table
ETG (,tg)tabbing
ETR (,tr)tabular
EAR (,ar)array
EEQ (,eq)equation
ECE (,ce)center
EFL (,fl)flushleft
EFR (,fr)flushright
EQN (,qn)quotation
EQE (,qe)quote
EVM (,vm)verbatim
EVE (,ve)verse
EOV (,ov)overlay
ESL (,sl)slide
SPA (,pa)part
SCH (,ch)chapter
SSE (,se)section
SSS (,ss)subsection
SS2 (,s2)subsubsection
SPG (,pg)paragraph
SSP (,sp)subparagraph
EFI (,fi)figure
EMP (,mp)minipage

Font Macros

FBF (`bf) bseries
FMD (`md) mdseries
FTT (`tt) ttfamily
FSF (`sf) sffamily
FRM (`rm) rmfamily
FUP (`up) upshape
FSL (`sl) slshape
FSC (`sc) scshape
FIT (`it) itshape

Greek and Auc-Tex Bindings

`a ... `z lowercase greek letters $\alpha \dots \zeta$
`D`F`G`Q`L`X`Y`S`U`W $\Delta \Phi \Gamma \Theta \Lambda \Xi \Psi \Sigma \Upsilon \Omega$
`^ `\Hat{<+>}<+>`
`_ `\bar{<+>}<+>`
`6 `\partial`
`8 `\infty`
`/ `\frac{<+>}{<+>}<+>`
`% `\frac{<+>}{<+>}<+>`
`@ `\circ`
`0 `\sim`
`= `\equiv`
`\ `\setminus`
`.` `\cdot`
`* `\times`
`& `\wedge`
`- `\bigcap`
`+ `\bigcup`
`(` `\subset`
`) `\supset`
`< `\le`
`> `\ge`
`,` `\nonumber`
`~ `\sim{<+>}<+>`
`; `\dot{<+>}<+>`
`: `\ddot{<+>}<+>`
`2 `\sqrt{<+>}<+>`
`| `\Big|`
`I `\int_{<+>}^{<+>}<+>`
`(` enclose selection in ()
`[..... enclose selection in []
`{ enclose selection in {}

Alt Key Macros

`<Alt-L>`extend bracket constructs or insert label
`<Alt-B>` enclose previous character in `\mathbf{}`
`<Alt-C>` enclose in `\mathcal{}` or insert citation
`<Alt-I>` insert list item intelligently

Latex Completion

`<F9>` do a completion (ref, cite, filename)
`\ref{pre<F9>}` .. complete ref, label starting with 'pre'
`\cite{pre<F9>}` complete cite

Compiling, Viewing, Searching

`\ll` compile
`\lv` compile selected text
`\ls` forward searching in dvi
`:set g:Tex_CompileRule_<fmt> = '...'`↵
set compilation rule (fmt is dvi, pdf, etc.)
`:let g:Tex_FormatDependency_pdf = 'dvi,pdf'`↵
define dependency
`:let g:Tex_MultipleCompileFormats = 'dvi'`↵
generate dvi target in multiple passes (intelligently)
`:TCLevel 3`↵
ignore warnings matching first 3 patterns in
`g:Tex_IgnoredWarnings`
`:TCLevel strict`↵
display all errors and warnings
`:let g:Tex_DefaultTargetFormat = 'pdf'`↵
set default target to pdf
`:let g:Tex_ViewRule_dvi = 'yap -1'`↵
set dvi viewer

Folding

`\rf` refresh folding
`za`fold/unfold
`Tex_FoldedSections` `Tex_FoldedEnvironments`
`Tex_FoldedCommands` `Tex_FoldedMisc`
variables containing info on what to fold

Multiple File Projects

`main.tex.latexmain` master file

Latex-Suite Commands

```
:TTemplate [template]↔ .choose template from list
:TMacro [macro]↔ ..... insert macro template
:TMacroEdit [macro]↔ .....open macro for editing
:TMacroNew↔ ..... create new macro template
:TMacroDelete [macro]↔ .... delete macro template
:TPackage↔ .....insert a \usepackage
:TPackageUpdate↔ support for package under cursor
:TPackageUpdateAll↔ .... scan file, update packages
:TSection [arg] .....insert section of specified level
:TSectionAdvanced ....advanced section interactively
:TLook arg↔ ..... search for arg in tex files
:TLookBib arg↔ ..... search for arg in bib files
:TLookAll arg↔ .....search for arg in all files
:TPartComp↔ ..... compile part of the file
:TPartView↔ .....show last compiled fragment
:Tshortcuts [gefsma]↔ .show shortcuts in terminal
```

Misc Settings and Tricks

```
<Ctrl-v)" ..... Insert real quotation mark
:let g:Tex_SmartQuoteOpen = "`"↔
  define opening quotation mark
:let g:Tex_SmartQuoteClose = "'"↔
  define closing quotation mark
call IMAP('SSS', 'SSS', 'tex')
  disable mapping
:let g:Imap_UsePlaceHolders = 0↔
  disable placeholders
```