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)` ..... bfseries
`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 $\alpha \ldots \zeta$
`` `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 `` ..... `^\circ`
`` `= `` ..... `\equiv`
`` `\ `` ..... `\setminus`
`` `. `` ..... `\cdot`
`` `* `` ..... `\times`
`` `& `` ..... `\wedge`
`` `- `` ..... `\bigcap`
`` `+ `` ..... `\bigcup`
`` `( `` ..... `\subset`
`` `) `` ..... `\supset`
`` `< `` ..... `\le`
`` `> `` ..... `\ge`
`` `, `` ..... `\nonumber`
`` `~ `` ..... `\~{<++>}<++>`
`` `; `` ..... `\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