

## VIM LATEX-SUITE REFERENCE CARD

### Inserting Templates

:TTemplate $\leftrightarrow$  .....choose template from list

### Latex-Suite Macros

$\langle$ Ctrl-J $\rangle$  .....jump to next place holder  
:call IMap('`w', '\omega', 'tex') $\leftrightarrow$   
    override macro  
...\:set g:Imap\_FreezeImap=1 $\leftrightarrow$  pause macro extension  
 $\langle$ F5 $\rangle$  ..... insert/wrap in environment  
 $\langle$ Shift-F5 $\rangle$  .....change environment  
 $\langle$ F7 $\rangle$  .....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  $\alpha$  ...  $\zeta$   
`D`F`G`Q`L`X`Y`S`U`W .....  $\Delta\Phi\Gamma\Theta\Lambda\Xi\Psi\Sigma\Upsilon\Omega$   
`^ .....  $\backslash\text{Hat}\{<++>\}<++>$   
`\_ .....  $\backslash\text{bar}\{<++>\}<++>$   
`6 .....  $\backslash\text{partial}$   
`8 .....  $\backslash\text{infty}$   
`/ .....  $\backslash\text{frac}\{<++>\}\{<++>\}<++>$   
`% .....  $\backslash\text{frac}\{<++>\}\{<++>\}<++>$   
`@ .....  $\backslash\text{circ}$   
`0 .....  $\sim\backslash\text{circ}$   
`= .....  $\backslash\text{equiv}$   
`\ .....  $\backslash\text{setminus}$   
`.` .....  $\backslash\text{cdot}$   
`\* .....  $\backslash\text{times}$   
`& .....  $\backslash\text{wedge}$   
`- .....  $\backslash\text{bigcap}$   
`+ .....  $\backslash\text{bigcup}$   
`(` .....  $\backslash\text{subset}$   
`)` .....  $\backslash\text{supset}$   
`< .....  $\backslash\text{le}$   
`> .....  $\backslash\text{ge}$   
`,` .....  $\backslash\text{nonumber}$   
`~ .....  $\backslash\sim\{<++>\}<++>$   
`; .....  $\backslash\text{dot}\{<++>\}<++>$   
`: .....  $\backslash\text{ddot}\{<++>\}<++>$   
`2 .....  $\backslash\text{sqrt}\{<++>\}<++>$   
`| .....  $\backslash\text{Big|}$   
`I .....  $\backslash\text{int}\{<++>\}\sim\{<++>\}<++>$   
`(` ..... enclose selection in ()  
`[ ..... enclose selection in []  
`{ ..... enclose selection in {}

### Alt Key Macros

$\langle$ Alt-L $\rangle$  .....extend bracket constructs or insert label  
 $\langle$ Alt-B $\rangle$  ..... enclose previous character in  $\backslash\text{mathbf}\{\}$   
 $\langle$ Alt-C $\rangle$  ..... enclose in  $\backslash\text{mathcal}\{\}$  or insert citation  
 $\langle$ Alt-I $\rangle$  .....insert list item intelligently

### Latex Completion

$\langle$ F9 $\rangle$  ..... do a completion (ref, cite, filename)  
 $\backslash\text{ref}\{\text{pre}\langle$ F9 $\rangle$  .. complete ref, label starting with 'pre'  
 $\backslash\text{cite}\{\text{pre}\langle$ F9 $\rangle$  ..... complete cite

### Compiling, Viewing, Searching

$\backslash$ ll ..... compile  
 $\backslash$ lv ..... compile selected text  
 $\backslash$ ls ..... forward searching in dvi  
:set g:Tex\_CompRule\_<fmt> = '...' $\leftrightarrow$   
    set compilation rule (fmt is dvi, pdf, etc.)  
:let g:Tex.FormatDependency\_pdf = 'dvi,pdf' $\leftrightarrow$   
    define dependency  
:let g:Tex.MultipleCompileFormats = 'dvi' $\leftrightarrow$   
    generate dvi target in multiple passes (intelligently)  
:TCLLevel 3 $\leftrightarrow$   
    ignore warnings matching first 3 patterns in  
g:Tex\_IgnoredWarnings  
:TCLLevel strict $\leftrightarrow$   
    display all errors and warnings  
:let g:Tex.DefaultTargetFormat = 'pdf' $\leftrightarrow$   
    set default target to pdf  
:let g:Tex.ViewRule\_dvi = 'yap -1' $\leftrightarrow$   
    set dvi viewer

### Folding

$\backslash$ rf ..... refresh folding  
za ..... fold/unfold  
Tex.FoldedSections Tex.FoldedEnvironments  
Tex.FoldedCommands Tex.FoldedMisc  
    variables containing info on what to fold

### Multiple File Projects

### Latex-Suite Commands

### *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
```