

# VIM PERSONAL MAPPINGS

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## *Misc*

*n*: \t ..... Show or hide Taglist  
*n*: \d *i*: ^Ld ..... Insert date stamp  
*n,v*: \s ..... Send to b:sendToProgramName  
*i*: ^J ..... Jump to next placeholder  
:lipsum 1 par 5 words .....add lorem ipsum text  
:SuperTabHelp .....Set behavior of Tab key

## *Snippets*

:ListSnippets ..... List snippets for filetype  
:ApppendSnippets ..... Append snippet after cursor  
:InsertSnippets .....Insert snippet before cursor  
*n*: \ni *v*: ^Lni .....:InsertSnippet  
*n*: \na *v*: ^Lna .....:AppendSnippet

## *Filters*

:ListFilters ..... List filters for filetype  
:’a,’b Filter .....Filter range  
:Filter ..... Filter entire file  
*n*: \f *v*: ^Lf ..... Filter entire file

## *Surround*

*n*: ysmr ..... Wrap movement *m* in *r*  
*n*: ysiw" ..... Wrap current word in quotes  
*n*: ysm1 ..... Wrap *m* in latex environment  
*n*: ysmt ..... Wrap *m* in html tag  
*n*: ysmf ..... Wrap *m* in function  
*n*: ysm1 ..... Wrap *m* in latex environment  
*n*: ySmr .... Wrap movement *m* in *r*, new lines, indent  
*n*: yssr ..... Wrap current line in *r*  
*n*: ySSr ..... Wrap current line in *r*, new lines, indent  
*n*: cstr .....Replace target surrounding *t* with*r*  
*n*: cs"’ .....Replace double quotes with single quotes  
*n*: dst .....Delete target surrounding  
*v*: sr ..... Wrap selection in *r*  
*v*: s" ..... Wrap selection in quotes  
*v*: S" ..... Wrap selection in quotes, new lines, indent

## *NerdCommenter*

*n:* ,cc ..... comment line or selection  
*n:* ,cn ..... comment line or selection (nested)  
*n:* ,c\$ ..... comment to end of line  
*n,v:* ,c<space> ..... toggle line or selection  
*n,v:* ,ci ..... toggle individual lines  
*n,v:* ,cs ..... “sexy” commenting  
*n,v:* ,cu ..... uncomment line or selection  
*i:* ^c ..... Insert comment

## *Git*

:Git [args] ..... Run git  
:GitAdd [afile] ..... Stage changes  
:GitBlame ..... Show blame  
:GitCheckout [args] ..... Checkout branch  
:GitCommit [args] ..... Commit  
:GitDiff [args] ..... Show diff  
:GitLog [args] ..... Show commit logs  
:GitPull [args] ..... Fetch and merge  
:GitPullRebase [args] ..... GitPull -rebase  
:GitPush [args] ..... Push to remote  
:GitStatus ..... Working tree status  
:GitGrep [args] ..... Perform git grep  
:GitVimDiffMerge [args] ..... vimdiff for merge  
:GitVimDiffMergeDone ..... Mark conflicts resolved  
*n:* \gd ..... GitDiff  
*n:* \gD ..... GitDiff -cached  
*n:* \gs ..... GitStatus  
*n:* \gl ..... GitLog  
*n:* \gL ..... Git log -all -graph -decorate  
*n:* \ga ..... GitAdd  
*n:* \gc ..... GitCommit  
*n:* \gC ..... GitCommit -a  
*n:* \gp ..... GitPull  
*n:* \gb ..... GitBlame  
*n:* \gA ..... GitCommit -amend

## *Sudo*

:e sudo:/etc/passwd ..... Edit file with sudo perms  
:w sudo:/etc/passwd ..... Write file with sudo perms  
:w sudo:% ... Write current file with sudo permissions

# *TEX*

<code>:LatexFold</code>	.....	Fold up LaTeX (fmt>manual)
<code>n,v: \e</code>	<code>i: ^Le</code>	.....insert or wrap in <code>\emph</code>
<code>n,v: \o</code>	<code>i: ^Lo</code>	.....insert or wrap in <code>\op</code>
<code>i: ^Lk</code>		.....insert <code>\ket</code>
<code>i: ^L2</code>		.....insert <code>\sqrt</code>
<code>i: ^Lv</code>		.....insert <code>\vec</code>
<code>n: \i</code>	<code>i: ^Li</code>	....insert environment or math function
<code>i: ^Le</code>		..... <code>\text</code>
<code>:let b:leftquote = '""'</code>	.....	German left quotes
<code>:let b:rightquote="\"'"</code>	.....	German right quotes
<code>:setlocal makeprg=...</code>	.....	change compiler
<code>i: 'a</code>	... <code>'o</code>	..... $\alpha$ ... $\omega$
<code>i: 'c</code>		..... $\chi$
<code>i: 'f</code>		..... $\phi$
<code>i: 'q</code>		..... $\theta$
<code>i: 'w</code>		..... $\omega$
<code>i: 'v</code>		..... $\vee$
<code>i: '&amp;</code>		..... $\wedge$
<code>i: 'D'F'G'L'O'P'Q'U'X'Y'P'S</code>	....	$\Delta\Phi\Gamma\Lambda\Omega\Pi\Theta\Upsilon\Xi\Psi\Sigma$
<code>i: 'I</code>		..... $\int_a^b$
<code>i: 'N</code>		..... $\nabla$
<code>i: 'E</code>		..... $\varepsilon$ (var- $\epsilon$ )
<code>i: 'H</code>		..... $\varphi$ (var- $\phi$ )
<code>i: 'R</code>		..... $\varrho$ (var- $\rho$ )
<code>i: 'T</code>		..... $\vartheta$ (var- $\theta$ )
<code>i: 'Z</code>		..... $\sum_a^b$
<code>i: '1</code>		..... <code>\unity</code>
<code>i: '6</code>		..... <code>\difquo</code>
<code>i: '8</code>		..... $\infty$
<code>i: '/ or '%</code>		..... <code>\frac{}{}</code>
<code>i: '@</code>		..... $\circ$
<code>i: ' '</code>		..... $\text{“ }$
<code>i: ' </code>		..... <code>\Big\ </code>
<code>i: '='</code>		..... $\equiv$
<code>i: '\</code>		..... $\backslash$
<code>i: '.'</code>		..... <code>\cdot</code>
<code>i: '*'</code>		..... $\times$
<code>i: '-'</code>		..... $\bigcap$
<code>i: '+'</code>		..... $\bigcup$
<code>i: '('</code>		..... <code>\left( \right)</code>
<code>i: '['</code>		..... <code>\left[ \right]</code>
<code>i: '&lt;</code>		..... $\leq$
<code>i: '&gt;</code>		..... $\geq$
<code>i: ','</code>		..... <code>\nonumber</code>

*i*: ‘:’ ..... \cdots  
*i*: ‘~’ ..... \tilde{}  
*i*: ‘;’ ..... \dot{}  
*i*: ‘^’ ..... \op{}  
*i*: ‘\_’ ..... \bar{}  
*i*: ‘^E’ ..... \exp()  
*i*: ‘^L’ ..... \lim\_{}  
*i*: <Up> ..... ↑  
*i*: <Down> ..... ↓  
*i*: <Left> ..... ←  
*i*: <Right> ..... →  
*i*: ‘^F’ ..... →

## C

*n,v*: \cc ..... Open C reference TOC  
*n,v*: \cr ..... View C reference for keyword  
*n,v*: \cw ..... Ask for keyword, view C reference

## XML/HTML

*n*: \i *i*: ^Li ..... Insert Tag / Convert word to tag  
 :%tidy -w 80 . Tidy html fragment with linewidth 80

## Fortran

*n*: \i *i*: ^Li ..... Complete Fortran construct  
 :FortranFold ... Fold up Fortran code (fmt=manual)

## Python

*n*: \pw *or* \pW ... View Python reference for keyword  
*n,v*: K ..... Look up documentation for word  
 :Pydoc *name* ..... Look up name in documentation  
 :make ..... Run through pylint

## Perl

*n*: K ..... Look up ‘perldoc -f’ for word  
 :make ..... Check for syntax errors