## Vim Reference Card

a insert text after the cursor position	A insert text at the end of the line (same as \$a)	CTRL-A increment the number under the cursor	
<b>b</b> go back a word	B go back a WORD	CTRL-B Move one screen backward	
c { motion} change text till motion	C change till end of the line	cc change the whole line	
<b>d</b> {motion} delete text till motion	<b>D</b> delete till end of the line	dd delete the whole line	
<b>e</b> move to end of the word	<b>E</b> move to end of the WORD	:e <i>filename</i> open <i>filename</i>	
<b>f</b> find a char in the same line	<b>F</b> find a char in the same line, backwards	CTRL-F Move one screen forward	
gg go to first line	<b>G</b> go to last line	<pre>gu{motion} change to lowercase gU{motion} uppercase</pre>	
gd jump to declaration in the current function	<b>gD</b> jump to global declaration	gf open the file under cursor	
<b>h</b> move cursor to the left	<b>H</b> go to the top of the screen	:h online help	
i insert text in the cursor position	I insert text at the start of the line (same as ^i)	CTRL-I go to next cursor position	
j move down the cursor a line	J join two lines	:%j join all lines into single line	
<b>k</b> move up the cursor a line	<b>K</b> jump to hyperlink	CTRL-X CTRL-K complete from dictionary	
I move cursor to the right	L go to bottom of the screen	CTRL-X CTRL-L complete whole lines	
<b>m</b> a create a mark a	M go to middle of the screen	:m {address} move the lines to specific {address}	
<b>n</b> find the next match (used in search)	N find the previous match (used in search)	CTRL-N complete the next word	
o create a new line below the cursor	O create a new line above the cursor	CTRL-O go to the previous cursor position	
<b>p</b> put the yanked text(copied text)	<b>P</b> put the yanked text <i>before</i> cursor	CTRL-P complete the previous word	
$\mathbf{q}a$ create a macro named $a$ , press $\mathbf{q}$ again to stop recording	<b>Q</b> {motion} format the text till motion	QQ format the current line	
<b>r</b> replace a char	R replace several chars; ends with ESC	:r filename read the file content to this file	
<b>s</b> delete the char under cursor and jump to insert mode	<b>S</b> delete the whole line and jump to insert mode ( <b>cc</b> )	:%s/foo/bar/g replace all foo with bar	
<b>t</b> go till the char (similar to <b>f</b> )	<b>T</b> go <i>till</i> the char, backwards	:t same as :m	
<b>u</b> undo	<b>U</b> undo all the changes in the line	CTRL-R redo	
v go to visual mode (char-wise)	<b>V</b> go to visual mode (line-wise)	:v/foo/d execute d(delete) on lines that not contain foo	
w go to the next word	<b>W</b> go to the next WORD	:w write to file	
<b>x</b> delete a char under the cursor	X delete a char before the cursor	CTRL-X CTRL-F complete the file name	
y{motion} yank text(copy) till motion	Y yank the whole line	yy yank the whole line (same as Y)	
<b>zf</b> {motion} create a fold till motion	<b>zf</b> {motion} create a fold till motion	<b>ZZ</b> (uppercase) save and exit	

Special Characters

Special Characters			
∼ change case	xp exchanges two chars	[[ go to previous function	[m go to start of block
`` jump to previous location	dwp exchange two words	]] go to next function	]m go to end of block
! {motion} redirect the output	!! redirects output current line	{ goto previous paragraph	} go to next paragraph
@a play the macro a	@@ play the previous macro	[i find the previous occurrence of word under cursor	]i find the next occurrence of word
# search backwards		: start an ex command	
\$ jump to end of line	`` jumps to last cursor position	'a go to mark a at the start of line	`a go to mark a
% jump to the matching (), [], {}	:q! really quit, no questions	; find next f or t search (see f or t)	, find previous <b>f</b> or <b>t</b>
^ jump to start of line	:wq write and quit	<ul> <li>repeat the previous change</li> </ul>	
& perform the previous substitute	:Is lists buffers	<{motion} shift left till motion	>{motion} shift right till motion
* search the char under cursor	:e# edit alternate file	/ start a search	? start a search backwards
( jump to start of sentence		goto first non blank char in line	0 (zero) goto first char in the line
) jump to end of sentence		CTRL-P complete previous word in the file(insert mode)	CTRL-N complete the next word in the file
- go to previous line		CTRL-A increase the number under cursor	CTRL-X decrease the number under cusor
+ go to next line		CTRL-O jump to previous location (in history)	CTRL-I jump to next location (in history)
= {motion} indent till motion	== indent the current line	CTRL-X CTRL-L complete the next line(insert mode)	

get intellisense for vim <a href="http://insenvim.sourceforge.net">http://insenvim.sourceforge.net</a> for your favorite languages (java,c++,c#,xml,html, etc)

You can give count to most of the commands (for example 2dd); it will be executed as many times.

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v 1.01