

Dec	Hx	Oct	Char	Dec	Hx	Oct	Html	Chr	Dec	Hx	Oct	Html	Chr	Dec	Hx	Oct	Html	Chr
0	0	000	NUL (null)	32	20	040	 	Space	64	40	100	@	@	96	60	140	`	`
1	1	001	SOH (start of heading)	33	21	041	!	!	65	41	101	A	A	97	61	141	a	a
2	2	002	STX (start of text)	34	22	042	"	"	66	42	102	B	B	98	62	142	b	b
3	3	003	ETX (end of text)	35	23	043	#	#	67	43	103	C	C	99	63	143	c	c
4	4	004	EOT (end of transmission)	36	24	044	$	\$	68	44	104	D	D	100	64	144	d	d
5	5	005	ENQ (enquiry)	37	25	045	%	%	69	45	105	E	E	101	65	145	e	e
6	6	006	ACK (acknowledge)	38	26	046	&	&	70	46	106	F	F	102	66	146	f	f
7	7	007	BEL (bell)	39	27	047	'	'	71	47	107	G	G	103	67	147	g	g
8	8	010	BS (backspace)	40	28	050	((72	48	110	H	H	104	68	150	h	h
9	9	011	TAB (horizontal tab)	41	29	051))	73	49	111	I	I	105	69	151	i	i
10	A	012	LF (NL line feed, new line)	42	2A	052	*	*	74	4A	112	J	J	106	6A	152	j	j
11	B	013	VT (vertical tab)	43	2B	053	+	+	75	4B	113	K	K	107	6B	153	k	k
12	C	014	FF (NP form feed, new page)	44	2C	054	,	,	76	4C	114	L	L	108	6C	154	l	l
13	D	015	CR (carriage return)	45	2D	055	-	-	77	4D	115	M	M	109	6D	155	m	m
14	E	016	SO (shift out)	46	2E	056	.	.	78	4E	116	N	N	110	6E	156	n	n
15	F	017	SI (shift in)	47	2F	057	/	/	79	4F	117	O	O	111	6F	157	o	o
16	10	020	DLE (data link escape)	48	30	060	0	0	80	50	120	P	P	112	70	160	p	p
17	11	021	DC1 (device control 1)	49	31	061	1	1	81	51	121	Q	Q	113	71	161	q	q
18	12	022	DC2 (device control 2)	50	32	062	2	2	82	52	122	R	R	114	72	162	r	r
19	13	023	DC3 (device control 3)	51	33	063	3	3	83	53	123	S	S	115	73	163	s	s
20	14	024	DC4 (device control 4)	52	34	064	4	4	84	54	124	T	T	116	74	164	t	t
21	15	025	NAK (negative acknowledge)	53	35	065	5	5	85	55	125	U	U	117	75	165	u	u
22	16	026	SYN (synchronous idle)	54	36	066	6	6	86	56	126	V	V	118	76	166	v	v
23	17	027	ETB (end of trans. block)	55	37	067	7	7	87	57	127	W	W	119	77	167	w	w
24	18	030	CAN (cancel)	56	38	070	8	8	88	58	130	X	X	120	78	170	x	x
25	19	031	EM (end of medium)	57	39	071	9	9	89	59	131	Y	Y	121	79	171	y	y
26	1A	032	SUB (substitute)	58	3A	072	:	:	90	5A	132	Z	Z	122	7A	172	z	z
27	1B	033	ESC (escape)	59	3B	073	;	;	91	5B	133	[[123	7B	173	{	{
28	1C	034	FS (file separator)	60	3C	074	<	<	92	5C	134	\	\	124	7C	174	|	
29	1D	035	GS (group separator)	61	3D	075	=	=	93	5D	135]]	125	7D	175	}	}
30	1E	036	RS (record separator)	62	3E	076	>	>	94	5E	136	^	^	126	7E	176	~	~
31	1F	037	US (unit separator)	63	3F	077	?	?	95	5F	137	_	_	127	7F	177		DEL

Source: www.pubblinet.com

Eclipse CDT 8.0 Cheat Sheet

Window

Shortcut	Description
Alt+-	Show System Menu
Alt+Shift+F3	Show Contributing Plug-in
Ctrl+3	Quick Access
Ctrl+E	Quick Switch Editor
Ctrl+F10	Show View Menu
Ctrl+F6	Next Editor
Ctrl+F7	Next View
Ctrl+F8	Next Perspective
Ctrl+M	Maximize Active View
Ctrl+Shift+E	Switch to Editor
Ctrl+Shift+F6	Previous Editor
Ctrl+Shift+F7	Previous View
Ctrl+Shift+F8	Previous Perspective
Ctrl+Shift+L	Show Key Assist
F12	Activate Editor

File

Shortcut	Description
Alt+Enter	Properties
Alt+Shift+N	New menu
Ctrl+F4	Close
Ctrl+N	New
Ctrl+P	Print
Ctrl+S	Save
Ctrl+Shift+F4	Close All
Ctrl+Shift+S	Save All
Ctrl+Shift+W	Close All
Ctrl+W	Close
F2	Rename
F5	Refresh

Views

Shortcut	Description
Alt+Shift+Q, B	Show View (Breakpoints)
Alt+Shift+Q, C	Show View (Console)
Alt+Shift+Q, D	Show View (Declaration)
Alt+Shift+Q, H	Show View (Cheat Sheets)
Alt+Shift+Q, J	Show View (Javadoc)
Alt+Shift+Q, K	Show View (Task List)
Alt+Shift+Q, L	Show View (Error Log)
Alt+Shift+Q, O	Show View (Outline)
Alt+Shift+Q, P	Show View (Package Exp.)
Alt+Shift+Q, Q	Show View
Alt+Shift+Q, S	Show View (Search)
Alt+Shift+Q, T	Show View (Type Hierarch.)
Alt+Shift+Q, V	Show View (Variables)
Alt+Shift+Q, X	Show View (Problems)
Alt+Shift+Q, Y	Show View (Synchronize)
Alt+Shift+Q, Z	Show View (History)

Search

Shortcut	Description
Ctrl+Alt+T	Find Text in Workspace
Ctrl+G	Declaration in Workspace
Ctrl+H	Open Search Dialog
Ctrl+Shift+G	References in Workspace
Ctrl+Shift+U	Show Occurrences in File



Navigate

Shortcut	Description
Alt+Down	Go To Next Unr Task
Alt+F7	Next Page
Alt+Left	Backward History
Alt+PageDown	Next Sub-Tab
Alt+PageUp	Previous Sub-Tab
Alt+Right	Forward History
Alt+Shift+B	Show In Breadcrumb
Alt+Shift+F7	Previous Page
Alt+Shift+W	Show In...
Alt+Up	Go To Prev Unr Task
Ctrl+,	Previous
Ctrl+.	Next
Ctrl+Alt+H	Open Call Hierarchy
Ctrl+Alt+I	Open Incl. Browser
Ctrl+Alt+Shift+F12	Open Remote Task
Ctrl+F12	Open Task
Ctrl+F9	Activate Task
Ctrl+L	Go to Line
Ctrl+O	Quick Outline
Ctrl+Q	Last Edit Location
Ctrl+Shift+A	Open Plug-in Artifact
Ctrl+Shift+O	Quick Outline
Ctrl+Shift+R	Open Resource
Ctrl+Shift+T	Open Type
F3	Open Declaration
F4	Open Type Hierarchy
Shift+F2	Open Att. Javadoc



Text Editing

Shortcut	Description
Alt+Down	Move Lines Down
Alt+Up	Move Lines Up
Ctrl+Alt+Down	Copy Lines
Ctrl+Alt+J	Join Lines
Ctrl+Alt+Up	Duplicate Lines
Ctrl+Backspace	Delete Prev. Word
Ctrl+D	Delete Line
Ctrl+Delete	Delete Next Word
Ctrl+Down	Scroll Line Down
Ctrl+End	Text End
Ctrl+Home	Text Start
Ctrl+Left	Previous Word
Ctrl+Right	Next Word
Ctrl+Shift+Delete	Delete to End of Line
Ctrl+Shift+Enter	Insert Line Above
Ctrl+Shift+Left	Select Prev. Word
Ctrl+Shift+Right	Select Next Word
Ctrl+Shift+X	To Upper Case
Ctrl+Shift+Y	To Lower Case
Ctrl+Up	Scroll Line Up
End	Line End
F2	Show Tooltip
Home	Line Start
Insert	Toggle Overwrite
Shift+End	Select Line End
Shift+Enter	Insert Line Below
Shift+Home	Select Line Start

Ctrl+Shift+L	Show Key Assist
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Eclipse CDT 8.0 Cheat Sheet

Edit

Shortcut	Description
Alt+/	Word Completion
Alt+Shift+A	Toggle Block Selection
Alt+Shift+Down	Restore Last Selection
Alt+Shift+Left	Select Previous Element
Alt+Shift+Right	Select Next Element
Alt+Shift+Up	Select Enclosing Element
Ctrl+1	Quick Fix
Ctrl+A	Select All
Ctrl+C	Copy
Ctrl+F	Find and Replace
Ctrl+Insert	Copy
Ctrl+J	Incremental Find
Ctrl+K	Find Next
Ctrl+Shift+Insert	Toggle Insert Mode
Ctrl+Shift+J	Incremental Find Reverse
Ctrl+Shift+K	Find Previous
Ctrl+Shift+Q	Quick Diff Toggle
Ctrl+Shift+Space	Context Information
Ctrl+Space	Content Assist
Ctrl+V	Paste
Ctrl+X	Cut
Ctrl+Y	Redo
Ctrl+Z	Undo
Delete	Delete
Shift+Delete	Cut
Shift+Insert	Paste
Shift+Tab	Shift Left

C/C++ Source

Shortcut	Description
Alt+Left	Back
Alt+Right	Forward
Alt+Shift+O	Toggle Mark Occurrences
Alt+Shift+S	Show Source Quick Menu
Alt+Shift+Z	Surround (Quick Menu)
Ctrl+/	Comment/Uncomment
Ctrl+#	Explore Macro Expansion
Ctrl+=	Explore Macro Expansion
Ctrl+Alt+S	Sort Lines
Ctrl+G	Find Declaration
Ctrl+I	Indent Line
Ctrl+O	Show outline
Ctrl+Shift+/	Add Block Comment
Ctrl+Shift+\	Remove Block Comment
Ctrl+Shift+Down	Go to Next Member
Ctrl+Shift+F	Format
Ctrl+Shift+G	Find References
Ctrl+Shift+N	Add Include
Ctrl+Shift+P	Go to Matching Bracket
Ctrl+Shift+T	Open Element
Ctrl+Shift+Up	Go to Previous Member
Ctrl+T	Quick Type Hierarchy
Ctrl+Tab	Toggle Source/Header
F3	Open Declaration

Build/Run/Debug

Shortcut	Description
Ctrl+B	Build All
F9	Rebuild Last Target
Shift+F9	Make Target Build
Ctrl+Alt+M	Add Memory Block
Ctrl+Alt+N	Next Memory Monitor
Ctrl+F11	Run
Ctrl+F2	Terminate
Ctrl+F5	Step Into Selection
Ctrl+G	Go to Address...
Ctrl+N	New Rendering
Ctrl+R	Run to Line
Ctrl+Shift+,	Previous Page of Memory
Ctrl+Shift+.	Next Page of Memory
Ctrl+Shift+B	Toggle Breakpoint
Ctrl+Shift+D	Display
Ctrl+Shift+I	Inspect
Ctrl+Shift+N	All Instances
Ctrl+T	Toggle Memory Pane
Ctrl+U	Execute
Ctrl+W	Close Rendering
F11	Debug
F5	Step Into
F6	Step Over
F7	Step Return
F8	Resume
Home	Go to Program Counter
Shift+F5	Use Step Filters
Shift+F5	Reverse Step Into
Shift+F6	Reverse Step Over
Shift+F7	Uncall
Shift+F8	Reverse Resume

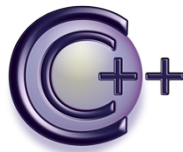
Refactor

Shortcut	Description
Alt+C	Extract Constant
Alt+Shift+L	Extract Local Variable
Alt+Shift+M	Extract Function
Alt+Shift+R	Rename
Alt+Shift+T	Toggle Function

Task

Shortcut	Description
Alt+Shift+C	Mark Task Complete
Alt+Shift+Down	Mark Task Read + Go Next
Alt+Shift+I	Mark Task Incomplete
Alt+Shift+R	Mark Task Read
Alt+Shift+U	Mark Task Unread
Alt+Shift+Up	Mark Task Read + Go Prev
Ctrl+Enter	Open Selected Task
Ctrl+O	Quick Outline
F4	Show Tooltip Description
Insert	New Local Task
Shift+Insert	New Subtask
Alt+Shift+S	Submit Task
Ctrl+Shift+M	Maximize Part

Ctrl+Shift+L	Show Key Assist
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Visual Studio Code

Keyboard shortcuts for Linux

General

Ctrl+Shift+P, F1	Show Command Palette
Ctrl+P	Quick Open
Ctrl+Shift+N	New window/instance
Ctrl+W	Close window/instance

Basic editing

Ctrl+X	Cut line (empty selection)
Ctrl+C	Copy line (empty selection)
Alt+ ↓ / ↑	Move line down/up
Ctrl+Shift+Alt+↓ / ↑	Copy line down/up
Ctrl+Shift+K	Delete line
Ctrl+Enter /	Insert line below/ above
Ctrl+Shift+Enter	
Ctrl+Shift+\	Jump to matching bracket
Ctrl+] / Ctrl+[Indent/Outdent line
Home / End	Go to beginning/end of line
Ctrl+ Home / End	Go to beginning/end of file
Ctrl+ ↑ / ↓	Scroll line up/down
Alt+ PgUp / PgDown	Scroll page up/down
Ctrl+Shift+ [/]	Fold/unfold region
Ctrl+K Ctrl+ [/]	Fold/unfold all subregions
Ctrl+K Ctrl+0 /	Fold/Unfold all regions
Ctrl+K Ctrl+J	
Ctrl+K Ctrl+C	Add line comment
Ctrl+K Ctrl+U	Remove line comment
Ctrl+/	Toggle line comment
Ctrl+Shift+A	Toggle block comment
Alt+Z	Toggle word wrap

Rich languages editing

Ctrl+Space	Trigger suggestion
Ctrl+Shift+Space	Trigger parameter hints
Tab	Emmet expand abbreviation
Ctrl+Shift+I	Format document
Ctrl+K Ctrl+F	Format selection
F12	Go to Definition
Ctrl+Shift+F10	Peek Definition
Ctrl+K F12	Open Definition to the side
Ctrl+.	Quick Fix
Shift+F12	Show References
F2	Rename Symbol
Ctrl+Shift+ . / ,	Replace with next/previous value
Ctrl+K Ctrl+X	Trim trailing whitespace
Ctrl+K M	Change file language

Multi-cursor and selection

Alt+Click	Insert cursor
Shift+Alt+ ↑ / ↓	Insert cursor above/below
Ctrl+U	Undo last cursor operation
Shift+Alt+I	Insert cursor at end of each line selected
Ctrl+I	Select current line
Ctrl+Shift+L	Select all occurrences of current selection
Ctrl+F2	Select all occurrences of current word
Shift+Alt + →	Expand selection
Shift+Alt + ←	Shrink selection
Shift+Alt + drag mouse	Column (box) selection

Display

F11	Toggle full screen
Shift+Alt+1	Toggle editor layout
Ctrl+ = / -	Zoom in/out
Ctrl+B	Toggle Sidebar visibility
Ctrl+Shift+E	Show Explorer / Toggle focus
Ctrl+Shift+F	Show Search
Ctrl+Shift+G	Show Git
Ctrl+Shift+D	Show Debug
Ctrl+Shift+X	Show Extensions
Ctrl+Shift+H	Replace in files
Ctrl+Shift+J	Toggle Search details
Ctrl+Shift+C	Open new command prompt/terminal
Ctrl+K Ctrl+H	Show Output panel
Ctrl+Shift+V	Toggle Markdown preview
Ctrl+K V	Open Markdown preview to the side

Search and replace

Ctrl+F	Find
Ctrl+H	Replace
F3 / Shift+F3	Find next/previous
Alt+Enter	Select all occurrences of Find match
Ctrl+D	Add selection to next Find match
Ctrl+K Ctrl+D	Move last selection to next Find match

Navigation

Ctrl+T	Show all Symbols
Ctrl+G	Go to Line...
Ctrl+P	Go to File...
Ctrl+Shift+O	Go to Symbol...
Ctrl+Shift+M	Show Problems panel
F8	Go to next error or warning
Shift+F8	Go to previous error or warning
Ctrl+Shift+Tab	Navigate editor group history
Ctrl+Alt+-	Go back
Ctrl+Shift+-	Go forward
Ctrl+M	Toggle Tab moves focus

Editor management

Ctrl+W	Close editor
Ctrl+K F	Close folder
Ctrl+\	Split editor
Ctrl+ 1 / 2 / 3	Focus into 1 st , 2 nd , 3 rd editor group
Ctrl+K Ctrl + ←	Focus into previous editor group
Ctrl+K Ctrl + →	Focus into next editor group
Ctrl+Shift+PgUp	Move editor left
Ctrl+Shift+PgDown	Move editor right
Ctrl+K Left	Move active editor group left/up
Ctrl+K Right	Move active editor group right/down

File management

Ctrl+N	New File
Ctrl+O	Open File...
Ctrl+S	Save
Ctrl+Shift+S	Save As...
Ctrl+Alt+S	Save All
Ctrl+W	Close
Ctrl+K Ctrl+W	Close All
Ctrl+Shift+T	Reopen closed editor
Ctrl+K Enter	Keep Open
Ctrl+Tab	Open next
Ctrl+Shift+Tab	Open previous
Ctrl+K P	Copy path of active file
Ctrl+K R	Reveal active file in Explorer
Ctrl+K O	Show active file in new window/instance

Debug

F9	Toggle breakpoint
F5	Start / Continue
F11 / Shift+F11	Step into/out
F10	Step over
Shift+F5	Stop
Ctrl+K Ctrl+I	Show hover

Integrated terminal

Ctrl+`	Show integrated terminal
Ctrl+Shift+`	Create new terminal
Ctrl+Shift+C	Copy selection
Ctrl+Shift+V	Paste into active terminal
Ctrl+Shift+ ↑ / ↓	Scroll up/down
Shift+ PgUp / PgDown	Scroll page up/down
Shift+ Home / End	Scroll to top/bottom

Other operating systems' keyboard shortcuts and additional unassigned shortcuts available at aka.ms/vscodekeybindings

VIM QUICK REFERENCE CARD

Basic movement

h l k j character left, right, line up, down
b w word/token left, right
ge e end of word/token left, right
{ } beginning of previous, next paragraph
() beginning of previous, next sentence
0 gm beginning, middle of line
^ \$ first, last character of line
nG ngg line *n*, default the last, first
n% percentage *n* of the file (*n must be provided*)
n| column *n* of current line
% match of next brace, bracket, comment, **#define**
nH nL line *n* from start, bottom of window
M middle line of window

Insertion & replace → insert mode

i a insert before, after cursor
I A insert at beginning, end of line
gI insert text in first column
o O open a new line below, above the current line
rc replace character under cursor with *c*
grc like **r**, but without affecting layout
R replace characters starting at the cursor
gR like **R**, but without affecting layout
cm change text of movement command *m*
cc or S change current line
C change to the end of line
s change one character and insert
~ switch case and advance cursor
g~m switch case of movement command *m*
gum gUm ... lowercase, uppercase text of movement *m*
<*m* >*m* shift left, right text of movement *m*
n<< n>> shift *n* lines left, right

Deletion

x X delete character under, before cursor
dm delete text of movement command *m*
dd D delete current line, to the end of line
J gJ join current line with next, without space
:rd↔ delete range *r* lines
:rdx↔ delete range *r* lines into register *x*

Insert mode

^Vc ^Vn insert char *c* literally, decimal value *n*
^A insert previously inserted text
^@ same as ^A and stop insert → command mode
^Rx ^R^Rx insert content of register *x*, literally
^N ^P text completion before, after cursor
^W delete word before cursor
^U delete all inserted character in current line
^D ^T shift left, right one shift width
^Kc₁c₂ or c₁↔c₂ enter digraph {*c*₁, *c*₂}
^Oc execute *c* in temporary command mode
^X^E ^X^Y scroll up, down
<esc> or ^[..... abandon edition → command mode

Copying

"x use register *x* for next delete, yank, put
:reg↔ show the content of all registers
:reg x↔ show the content of registers *x*
ym yank the text of movement command *m*
yy or Y yank current line into register
p P put register after, before cursor position
]p [p like **p**, **P** with indent adjusted
gp gP like **p**, **P** leaving cursor after new text

Advanced insertion

g?m perform rot13 encoding on movement *m*
n^A n^X +*n*, −*n* to number under cursor
gqm format lines of movement *m* to fixed width
:rce w↔ center lines in range *r* to width *w*
:rle i↔ left align lines in range *r* with indent *i*
:rri w↔ right align lines in range *r* to width *w*
!mc↔ filter lines of movement *m* through command *c*
n!c↔ filter *n* lines through command *c*
:r!c↔ filter range *r* lines through command *c*

Visual mode

v V ^V .. start/stop highlighting characters, lines, block
o ... exchange cursor position with start of highlighting
gv start highlighting on previous visual area
aw as ap select a word, a sentence, a paragraph
ab aB select a block (), a block { }

Undoing & repeating commands

u U undo last command, restore last changed line
. ^R repeat last changes, redo last undo
n. repeat last changes with count replaced by *n*
qc qC ... record, append typed characters in register *c*
q stop recording
@c execute the content of register *c*
@@ repeat previous @ command
:@c↔ execute register *c* as an *Ex* command
:rg/p/c↔ execute *Ex* command *c* on range *r*
[where pattern *p* matches

Complex movement

- + line up/down on first non-blank character
B W space-separated word left, right
gE E end of space-separated word left, right
n_ down *n* − 1 line on first non-blank character
g0 beginning of screen line
g^ g\$ first, last character of screen line
gk gj screen line up, down
fc Fc next, previous occurrence of character *c*
tc Tc before next, previous occurrence of *c*
; , repeat last fFtT, in opposite direction
[[]] start of section backward, forward
[]][..... end of section backward, forward
[()] unclosed (,) backward, forward
[{ }] unclosed {, } backward, forward
[m]m ... start, end of backward, forward java method
[#]#.unclosed #if, #else, #endif backward, forward
[*]* start, end of /* */ backward, forward

Search & substitution

/s↔ ?s↔ search forward, backward for *s*
/s/o↔ ?s?o↔ search fwd, bwd for *s* with offset *o*
n or /↔ repeat forward last search
N or ?↔ repeat backward last search
* ... search backward, forward for word under cursor
g# g* same, but also find partial matches
gd gD ... local, global definition of symbol under cursor
:rs/f/t/x↔ substitute *f* by *t* in range *r*
[*x* : g—all occurrences, c—confirm changes
:rs x↔ repeat substitution with new *r* & *x*

Special characters in search patterns

`.` `^` `$` any single character, start, end of line
`\<` `\>` start, end of word
`[c1..c2]` a single character in range $c_1..c_2$
`[^c1..c2]` a single character not in range
`\i` `\I` an identifier, excluding digits
`\k` `\K` a keyword, excluding digits
`\f` `\F` a file name, excluding digits
`\p` `\P` a printable character, excluding digits
`\s` `\S` a white space, a non-white space
`\e` `\t` `\r` `\b` `<esc>`, `<tab>`, `<↵>`, `<←>`
`\= *` `\+ ...` match 0..1, 0..∞, 1..∞ of preceding atoms
`\|` separate two branches (\equiv *or*)
`\(\)` group patterns into an atom

Offsets in search commands

n *or* $+n$ n line downward in column 1
 $-n$ n line upward in column 1
 $e+n$ $e-n$ n characters right, left to end of match
 $s+n$ $s-n$ n characters right, left to start of match
 $;sc$ execute search command sc next

Marks and motions

`mc` mark current position with mark $c \in [a..Z]$
`'c` `'C` go to mark c in current, C in any file
`'0..9` go to last exit position
`''` `''` go to position before jump, at last edit
`'['['` go to start, end of previously operated text
`:marks` print the active marks list
`:jumps` print the jump list
 n° go to n^{th} older position in jump list
 n^{\wedge} go to n^{th} newer position in jump list

Key mapping & abbreviations

`:map` $c \mapsto e$ map $c \mapsto e$ in normal & visual mode
`:map!` $c \mapsto e$ map $c \mapsto e$ in insert & cmd-line mode
`:unmap` c remove mapping c
`:mk` f write current mappings, settings... to file f
`:ab` $c \mapsto e$ add abbreviation for $c \mapsto e$
`:ab` c show abbreviations starting with c
`:una` c remove abbreviation c

Tags

`:ta` t jump to tag t
`:nta` jump to n^{th} newer tag in list
`^]` `^T` jump to the tag under cursor, return from tag
`:ts` list matching tags and select one for jump
`:tj` jump to tag or select one if multiple matches
`:tags` print tag list
`:npo` n^{\wedge} `T` jump back from, to n^{th} older tag
`:tl` jump to last matching tag
`^W}` `:pt` t preview tag under cursor, tag t
`^W]` split window and show tag under cursor
`^Wz` *or* `:pc` close tag preview window

Scrolling & multi-windowing

`^E` `^Y` scroll line up, down
`^D` `^U` scroll half a page up, down
`^F` `^B` scroll page up, down
`zt` *or* `z` set current line at top of window
`zz` *or* `z` set current line at center of window
`zb` *or* `z` set current line at bottom of window
`zh` `zl` scroll one character to the right, left
`zH` `zL` scroll half a screen to the right, left
`^Ws` *or* `:split` split window in two
`^Wn` *or* `:new` create new empty window
`^Wo` *or* `:on` make current window one on screen
`^Wj` `^Wk` move to window below, above
`^Ww` `^Ww` move to window below, above (wrap)

Ex commands (\leftrightarrow)

`:e` f edit file f , unless changes have been made
`:e!` f edit file f always (by default reload current)
`:wn` `:wN` write file and edit next, previous one
`:n` `:N` edit next, previous file in list
`:rw` write range r to current file
`:rw` f write range r to file f
`:rw>>` f append range r to file f
`:q` `:q!` quit and confirm, quit and discard changes
`:wq` *or* `:x` *or* `ZZ` write to current file and exit
`<up>` `<down>` recall commands starting with current
`:r` f insert content of file f below cursor
`:r!` c insert output of command c below cursor
`:all` open a window for each file in the argument list
`:args` display the argument list

Ex ranges

`,` `;` separates two lines numbers, set to first line
 n an absolute line number n
`.` `$` the current line, the last line in file
`%` `*` entire file, visual area
`'t` position of mark t
`/p/` `?p?` the next, previous line where p matches
 $+n$ $-n$ $+n$, $-n$ to the preceding line number

Miscellaneous

`:sh` `!` `c` start shell, execute command c in shell
`K` lookup keyword under cursor with `man`
`:make` start `make`, read errors and jump to first
`:cn` `:cp` display the next, previous error
`:cl` `:cf` list all errors, read errors from file
`^L` `^G` redraw screen, show filename and position
`g^G` show cursor column, line, and character position
`ga` show ASCII value of character under cursor
`gf` open file which filename is under cursor
`:redir>` f redirect output to file f
`^@` `^K` `^_` `\` unused keys, available for mapping

Vundle	
:BundleInstall	Install plugin
:BundleUpdate	Update plugin
:BundleSearch	Search plugin
:BundleList	List plugin
:BundleClean	Clean plugin
<Leader>ev	Edit .vimrc
<Leader>sv	Save .vimrc

NERDTree	
<Leader>e	Open NERDTree
<Leader>nt	Open NERDTree
t / T	Open file in new tab
i / gi	Open file in split
s / gs	Open file in vsplit
r	Refresh folder
m	File copy/move/delete
q	Close NERDTree

NERDCommenter	
<Leader>c<space>	Toggle comments
<Leader>ca	Change comment form
<Leader>cc	Comment
<Leader>cs	Sexy comment
<Leader>cA	Add comment at \$
<Leader>cu	Uncomment

ctrlp	
<c-p>	Open ctrlp

Syntastic	
:SyntasticToggle	Enable/disable plugin
:SyntasticReset	Reset errors
:SyntasticCheck	Manually check
:Errors	View errors
:lclose	Close errors

Surround	
ds*	Delete surrounding
cs**	Change surrounding
ys?*	Yank surrounding
S*	Surround selection
1. * can be any character or t for XML tag. 2. ? can be any Vim motion or text object, e.g. w(ord), w(ORD), s(entences), ^, \$, etc.	

tagbar	
<Leader>tt	Toggle tagbar panel
<C-]>	Go to definition
<C-T>	Go back

Tabularize	
<Leader>a=	:Tabularize /=
<Leader>a:	:Tabularize /:
<Leader>a::	:Tabularize /\zs
<Leader>a,	:Tabularize /,
<Leader>a<Bar>	:Tabularize /

Fugitive	
<Leader>gs	git status
<leader>gd	git diff
<leader>gc	git commit
<leader>gb	git blame
<leader>gl	git log
<leader>gp	git push

neocomplcache	
<Tab>	Choose autocompletion
<C-k>	Commit autocompletion

numbers.vim	
:NumbersToggle	Switch number mode
:NumbersOnOff	Toggle plugin

EasyMotion	
<Leader><Leader>w	Word motion
<Leader><Leader>f	Char motion