

Vim Cheat Sheet

| | | | |
|---|---|--|--|
| <div>Global</div> <div>⌘[q] - open help for keyword</div> <div>⌘[s] - save file as</div> <div>⌘[w] - close current pane</div> <div>⌘[t] - open a terminal window</div> <div>⌘ - open man page for word under the cursor</div> | <div>Editing</div> <div>⌘ - replace a single character.</div> <div>⌘ - replace more than one character, until ⌘ is pressed.</div> <div>⌘ - join line below to the current one with one space in between</div> <div>⌘ - join line below to the current one without space in between</div> <div>⌘ - reflow paragraph</div> <div>⌘ - switch case up to motion</div> <div>⌘ - change to lowercase up to motion</div> <div>⌘ - change to uppercase up to motion</div> <div>⌘ - change (replace) entire line</div> <div>⌘\$ or ⌘ - change (replace) to the end of the line</div> <div>⌘ - change (replace) entire word</div> <div>⌘ or ⌘ - change (replace) to the end of the word</div> <div>⌘ - delete character and substitute text (same as c)</div> <div>⌘ - delete line and substitute text (same as cc)</div> <div>⌘ - transpose two letters (delete and paste)</div> <div>⌘ - undo</div> <div>⌘ - restore (undo) last changed line</div> <div>⌘ + ⌘ - redo</div> <div>⌘ - repeat last command</div> | <div>Macros</div> <div>⌘ - record macro a</div> <div>⌘ - stop recording macro</div> <div>⌘ - run macro a</div> <div>⌘⌘ - rerun last run macro</div> <div>Cut and paste</div> <div>⌘ - yank (copy) a line</div> <div>⌘ - yank (copy) 2 lines</div> <div>⌘ - yank (copy) the characters of the word from the cursor position to the start of the next word</div> <div>⌘ - yank (copy) word under the cursor</div> <div>⌘ - yank (copy) word under the cursor and the space after or before it</div> <div>⌘ or ⌘ - yank (copy) to end of line</div> <div>⌘ - put (paste) the clipboard after cursor</div> <div>⌘ - put (paste) before cursor</div> <div>⌘ - put (paste) the clipboard after cursor and leave cursor after the new text</div> <div>⌘ - put (paste) before cursor and leave cursor after the new text</div> <div>⌘ - delete (cut) a line</div> <div>⌘ - delete (cut) 2 lines</div> <div>⌘ - delete (cut) the characters of the word from the cursor position to the start of the next word</div> <div>⌘ - delete (cut) word under the cursor</div> <div>⌘ - delete (cut) word under the cursor and the space after or before it</div> <div>⌘,⌘ - delete lines starting from 3 to 5</div> <div>⌘/⌘ - delete all lines containing</div> | <div>Working with multiple files</div> <div>⌘ - edit a file in a new buffer</div> <div>⌘ - go to the next buffer</div> <div>⌘ - go to the previous buffer</div> <div>⌘ - delete a buffer (close a file)</div> <div>⌘ - go to a buffer by index #</div> <div>⌘ - go to a buffer by file</div> <div>⌘ or ⌘ - list all open buffers</div> <div>⌘ - open a file in a new buffer and split window</div> <div>⌘ - open a file in a new buffer and vertically split window</div> <div>⌘ - edit all buffers as vertical windows</div> <div>⌘ - edit all buffers as tabs</div> <div>⌘ + ⌘ - split window</div> <div>⌘ + ⌘ - split window vertically</div> <div>⌘ + ⌘ - switch windows</div> <div>⌘ + ⌘ - quit a window</div> <div>⌘ + ⌘ - exchange current window with next one</div> <div>⌘ + ⌘ - make all windows equal height & width</div> <div>⌘ + ⌘ - move cursor to the left window (vertical split)</div> <div>⌘ + ⌘ - move cursor to the right window (vertical split)</div> <div>⌘ + ⌘ - move cursor to the window below (horizontal split)</div> <div>⌘ + ⌘ - move cursor to the window above (horizontal split)</div> <div>⌘ + ⌘ - make current window full height at far left (leftmost vertical window)</div> <div>⌘ + ⌘ - make current window full height at far right (rightmost vertical window)</div> <div>⌘ + ⌘ - make current window full width at the very bottom (bottommost horizontal window)</div> <div>⌘ + ⌘ - make current window full width at the very top (topmost horizontal window)</div> <div>Diff</div> <div>⌘ - manually define a fold up to motion</div> <div>⌘ - delete fold under the cursor</div> <div>⌘ - toggle fold under the cursor</div> <div>⌘ - open fold under the cursor</div> <div>⌘ - close fold under the cursor</div> |
|---|---|--|--|

| | | | |
|---|--|--|---|
| ⌘ - move cursor to matching character (default supported pairs: '()', '{}', '[]' - use ⌘⌘ in vim for more info) | ⌘ + ⌘ - start visual block mode | ⌘ - delete all lines not containing pattern | ⌘ - reduce (open) all folds by one level |
| ⌘ - jump to the start of the line | ⌘ - move to other corner of block | ⌘\$ or ⌘ - delete (cut) to the end of the line | ⌘ - fold more (close) all folds by one level |
| ⌘ - jump to the first non-blank character of the line | ⌘ - mark a word | ⌘ - delete (cut) character | ⌘ - toggle folding functionality |
| \$ - jump to the end of the line | ⌘ - a block with () | Indent text | ⌘ - jump to start of next change |
| ⌘ - jump to the last non-blank character of the line | ⌘ - a block with {} | >> - indent (move right) line one shiftwidth | ⌘ - jump to start of previous change |
| ⌘ - go to the first line of the document | ⌘ - a block with <> tags | << - de-indent (move left) line one shiftwidth | ⌘ or ⌘⌘ - obtain (get) difference (from other buffer) |
| ⌘ - go to the last line of the document | ⌘ - inner block with () | >> - indent a block with () or {} (cursor on brace) | ⌘ or ⌘⌘ - put difference (to other buffer) |
| 5⌘ or ⌘5 - go to line 5 | ⌘ - inner block with {} | << - de-indent a block with () or {} (cursor on brace) | ⌘⌘ - make current window part of diff |
| ⌘ - move to local declaration | ⌘ - inner block with <> tags | ⌘ - indent inner block with () | ⌘⌘ - update differences |
| ⌘ - move to global declaration | ⌘ or ⌘⌘ + ⌘ - exit visual mode | >> - indent a block with <> tags | ⌘⌘ - switch off diff mode for current window |
| ⌘⌘ - jump to next occurrence of character x | Visual commands | ⌘ - re-indent 3 lines | |
| ⌘⌘ - jump to before next occurrence of character x | > - shift text right | ⌘ - re-indent a block with () or {} (cursor on brace) | |
| ⌘⌘ - jump to the previous occurrence of character x | < - shift text left | ⌘ - re-indent inner block with {} | |
| ⌘⌘ - jump to after previous occurrence of character x | ⌘ - yank (copy) marked text | ⌘⌘ - re-indent entire buffer | |
| ⌘ - repeat previous f, t, F or T movement | ⌘ - delete marked text | ⌘ - paste and adjust indent to current line | |
| ⌘ - repeat previous f, t, F or T movement, backwards | ⌘ - switch case | ⌘ - write (save) the file, but don't exit | |
| ⌘ - jump to next paragraph (or function/block, when editing code) | ⌘ - change marked text to lowercase | ⌘ - write out the current file using sudo | |
| ⌘ - jump to previous paragraph (or function/block, when editing code) | ⌘ - change marked text to uppercase | ⌘ or ⌘⌘ or ⌘⌘ - write (save) and quit | |
| ⌘ - center cursor on screen | Registers | ⌘ - quit (fails if there are unsaved changes) | |
| ⌘ - position cursor on top of the screen | ⌘⌘⌘ - show registers content | ⌘! or ⌘⌘ - quit and throw away unsaved changes | |
| | ⌘⌘ - yank into register x | ⌘⌘ - write (save) and quit on all tabs | |
| | ⌘⌘ - paste contents of register x | Search and replace | |
| | ⌘⌘ - yank into the system clipboard register | /⌘⌘⌘ - search for pattern | |
| | ⌘⌘ - paste from the system clipboard register | | |
| | Marks and positions | | |
| | ⌘⌘⌘ - list of marks | | |
| | ⌘ - set current position for mark A | | |
| | ⌘ - jump to position of mark A | | |
| | ⌘⌘ - yank text to position of mark A | | |
| | ⌘ - go to the position where Vim was previously exited | | |

| | | |
|--|--|---|
| ⌘ - position cursor on bottom of the screen | ⌘ - go to the position when last editing this file | ⌘ - search backward for pattern |
| ⌘ + ⌵ - move screen down one line (without moving cursor) | ⌘ - go to the position of the last change in this file | ⌘ - 'very magic' pattern: non-alphanumeric characters are interpreted as special regex symbols (no escaping needed) |
| ⌘ + ⬆ - move screen up one line (without moving cursor) | ⌘ - go to the position before the last jump | ⌘ - repeat search in same direction |
| ⌘ + ⬆ - move screen up one page (cursor to last line) | ⌘ - list of jumps | ⌘ - repeat search in opposite direction |
| ⌘ + ⬇ - move screen down one page (cursor to first line) | ⌘ + ⬆ - go to newer position in jump list | ⌘ - replace all old with new throughout file |
| ⌘ + ⬇ - move screen down one page (cursor to first line) | ⌘ + ⬇ - go to older position in jump list | ⌘ - replace all old with new throughout file with confirmations |
| ⌘ + ⬅ - move cursor and screen down 1/2 page | ⌘ - list of changes | |
| ⌘ + ⬅ - move cursor and screen up 1/2 page | ⌘ - go to newer position in change list | |
| Insert mode - inserting/appending text ⌘ - insert before the cursor | ⌘ - go to older position in change list | |
| ⌘ - insert at the beginning of the line | ⌘ + ⬆ - jump to the tag under cursor | |
| ⌘ - insert (append) after the cursor | | |
| ⌘ - insert (append) at the end of the line | | |
| ⌘ - append (open) a new line below the current line | | |
| ⌘ - append (open) a new line above the current line | | |
| ⌘ - insert (append) at the end of the word | | |
| ⌘ + ⬅ - delete the character before the cursor during insert mode | | |
| ⌘ + ⬅ - delete word before the cursor during insert mode | | |
| ⌘ + ⬆ - add a line break at the cursor position during insert mode | | |
| ⌘ + ⬆ - indent (move right) line one shiftwidth during insert mode | | |
| ⌘ + ⬅ - de-indent (move left) line one | | |
| | | |

Search in multiple files
⌘ / [pattern] / [options]
⌘ - search for pattern in multiple files

⌘ - jump to the next match
⌘ - jump to the previous match
⌘ - open a window containing the list of matches
⌘ - close the quickfix window

Tabs
⌘ or ⌘ - open a file in a new tab
⌘ + ⬆ - move the current split window into its own tab
⌘ or ⌘ - move to the next tab
⌘ or ⌘ - move to the previous tab
⌘ - move to tab number #
⌘ - move current tab to the #th position (indexed from 0)

| | |
|--|---|
| shiftwidth during insert mode | :[חציון]q - close the current tab and all its windows |
| ⌘ + ⌥ - insert (auto-complete) next match before the cursor during insert mode | :[חציון]q - close all tabs except for the current one |
| ⌘ + # - insert (auto-complete) previous match before the cursor during insert mode | :q command - run the חציון on all tabs (e.g. :q - closes all opened tabs) |
| ⌘ + x - insert the contents of register x | |
| ⌘ + ⌥ - Temporarily enter normal mode to issue one normal-mode command x. | |
| ⌘ or ⌘ + q - exit insert mode | |