#### **Emacs Quick Reference**

UNDO: C-\_ ("control underscore") Find (or Create) file: C-x C-f   
Save file: C-x C-s Exit Emacs: C-x C-c Quit (i.e. interrupt) command: C-g

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Cursor Motion** | **Operation** | | | | | **Move** | | **Delete** | | | **Amount** | **forward** | **backward** | **forward** | **backward** | | Characters | C-f | C-b | C-d | DEL | | Words | M-f | M-b | M-d | M-DEL | | Lines | C-n | C-p | C-k *(to EOL)* | C-SPC C-a C-w | | Sentences | M-e | M-a | M-k | C-x DEL | | Expressions | C-M-f | C-M-b | C-M-k | C-M-DEL | | Paragraphs | M-} | M-{ | *(no standard bindings for delete cmds)* | | | End/start of line | C-e | C-a | *(repeat count goes to following lines)* | | | End/start of buffer | M-> | M-< | *(no repeat count)* | | | |  |  | | --- | --- | | **Cutting and Pasting** | | | C-SPC | Mark one end of region | | C-w | Cut (after you Mark and move to other end) | | M-w | Copy (after you Mark and move to other end) | | C-y | Yank (paste) most recently killed (cut or copied); will also use text currently selected in another application. | | M-y | Next most recently killed (do C-y first, repeat M-y to cycle thru all) | | *To make cut/copy/paste behave as it does in other apps, do M-x cua-mode, or put*  *(cua-mode)*  *in your .emacs to enable in every session.* | | |
| |  |  | | --- | --- | | **Scrolling and Windows** | | | C-v | Scroll down (toward end of buffer) | | M-v | Scroll up (toward beginning of buffer) | | C-M-v | Scroll other window down | | C-x 1 | One window on current buffer | | C-x 2 | Split window vertically | | C-x 3 | Split window horizontally | | C-x ^ | Grow window vertically; prefix is number of lines | | **Command-related Stuff** | | | ESC ESC ESC | Get me out of where I am now | | C-u # | Prefix numeric arg # (digits with optional "-" sign) to next cmd | | C-g | Stop a command in progress, or quit out of a partially entered command | | **Getting help** | | | C-h k | Show command documentation; prompts for keystrokes | | C-h a | "Command apropos"; prompts for regexp and shows all matching commands | | C-h c | Show command name on message line; prompts for keystrokes | | C-h f | Describe function; prompts for command or function name, shows documentation in other window | | C-h i | Info browser; gives access to online documentation for emacs and more |  |  |  | | --- | --- | | **Miscellaneous** | | | C-\_ *or* C-x u | Undo/redo (a series of these keeps undoing; after doing something else, C-\_ or C-x u will undo the undo's) | | C-q | Quoted insert; inserts the next character typed, even if it is a control or meta character | | M-x shell-strip-ctrl-m RET | Flush ^M at end of line | | C-z | Suspend/iconify emacs (type "%emacs" in invoking shell to get it back) | | C-x C-c | Exit emacs (asks about unsaved buffers and running programs) | | |  |  | | --- | --- | | **Files and Buffers** | | | C-x C-f | Find file (or create if not there); prompts for file name | | C-x C-s | Save file | | C-x C-w | Write file; prompts for new name | | C-x s | Save modified buffers; asks about each | | C-x b | Select buffer; prompts for buffer name | | C-x C-b | List buffers; shows in other window | | C-x k | Kill buffer; prompts for buffer name | | **Searching/Replacing** | | | C-s | Incremental search forward; searches as you type | | C-r | Incremental search backward | | C-M-s | Regexp search forward (there are differences in Emacs regexp syntax wrt Perl, etc.) | | C-M-r | Regexp search backward | | M-x replace-string RET | String replace from here to end of buffer; prompts for string and replacement | | M-x query-replace RET | String replace from here to end of buffer, querying for each occurrence | | M-x grep RET | Prompts for a grep command, shows hits in a buffer | | C-x ` | Visit next grep hit | |