

# Emacs Quick Reference Sheet

## Emacs Commands:

### Basic Commands:

**C-<chr>** (hold down control, then press the character)

**M-<chr>** (hold down the meta key (diamond on a unix keyboard, escape or alt on a windows keyboard- if using esc, only press once, do not hold down), then press character)

C-g (cancel current command)

C-x u (undo previous command)

C-u <number> command (repeat command number of times)

C-h (help)

C-h t (tutorial)

C-h c command (displays brief description of command)

C-h k command (displays full description of command)

C-h a keyword (search for commands that contain this keyword (apropos))

**emacs -nw** (start emacs in text mode, no new x-window)

**emacs &** (start emacs in new x-window and new shell, keep current shell open)

emacs (follow with C-z to suspend, then bg (background) at command to get back the emacs x-window working again or fg (foreground) at command prompt to get text mode emacs working again)

M-x shell (open shell in emacs window)

**C-x C-c** (exit)

### Buffers

**C-x C-f** (find/open file)

**C-x C-s** (save buffer)

C-x b (type name of other buffer (currently open file/process))

C-x C-b (list all buffers in new window)

C-x s (save buffer which isn't in current window)

### Navigating

C-v (view next page)

M-v (view previous page)

C-l (small L, centers page at cursor)

C-p (move to previous line)

C-n (move to next line)

C-b (move back a character)

C-f (move forward one character)

M-b (move back one word)

M-f (move forward one word)

C-a (move to beginning of line)

C-e (move to end of line)

M-a (move to beginning of sentence)

M-e (move to end of sentence)

**M-<** (goto beginning)

**M->** (goto end)

## Cut/Paste/Highlight

**C-<space>** (start highlight, move cursor, then use cut command)

**C-w** (cut highlighted region)

M-W (copy highlighted region)

**C-y** (paste/yank)

M-y (following C-y, lets you go through previous yanks)

Backspace (delete previous character)

C-d (delete following character)

M-backspace (delete previous word)

M-d (delete following word)

**C-k** (cut rest of line)

M-k (cut rest of sentence)

C-t (transpose two characters)

M-t (transpose two words)

## Windows

C-x 1 (make current buffer the only window)

C-x 2 (split current window in two, horizontal cut)

C-x 3 (split current window in two, vertical cut)

C-x o (visit the next (other) window)

C-M-v (scroll other window)

C-x ^ (make window bigger)

M-x shrink-window

C-x 4 f (open file in other window)

## Search/Replace

**C-s** (incremental search, backspace to search backwards)

**C-r** (reverse direction incremental search)

**M-%** (ask for each search/replace)

**M-x replace-string** (search/replace without asking every time)

## Modes/Structure:

M-x text-mode (text mode)

M-x auto-fill-mode (turns on/off line wrapping)

M-q (fix spacing/wrapping (refill) in paragraph)

**M-x goto-line** (goto a certain line number)

M-x \$ (spellcheck word)

## ESS Commands:

C-x 2 (makes two windows)

M-x S (starts Splus)

M-x R (starts R)

F12 (goto command prompt)

F9 (submit line of file)

F10 (submit highlighted chunk)

F7 (cursor at start of function, submits whole function)