

# Magit Reference Card



A Git Porcelain in Emacs  
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## Getting Help in Emacs

<b>C-h t</b>	enter the Emacs interactive tutorial
<b>C-h r</b>	open the Emacs manual in Info
<b>C-h k &lt;key&gt;</b>	describe function bound to <key>
<b>C-h b</b>	list the key-bindings for the current focus buffer
<b>C-h m</b>	describe mode
<b>C-h l</b>	show the keys you have pressed
<b>&lt;prefix&gt; C-h</b>	show all key-bindings beginning with <prefix>

## Section Movement

<b>p</b>	previous section
<b>n</b>	next section
<b>P</b>	previous sibling section
<b>N</b>	next sibling section
<b>~</b>	parent section

## Section Visibility

<b>TAB</b>	toggle visibility of current section
<b>C-TAB</b>	cycle visibility of section and children
<b>M-TAB</b>	cycle visibility of diff-related sections
<b>S-TAB</b>	cycle visibility of all sections in buffer

## Popups

<b>!</b>	running git	<b>m</b>	merging
<b>b</b>	branching	<b>M</b>	remoting
<b>B</b>	bisecting	<b>P</b>	pushing
<b>c</b>	committing	<b>o</b>	submoduling
<b>d</b>	diffing	<b>r</b>	rebasing
<b>E</b>	ediff	<b>w</b>	apply patches
<b>f</b>	fetching	<b>W</b>	format patches
<b>F</b>	pulling	<b>t</b>	tagging
<b>l</b>	logging	<b>z</b>	stashing

## Staging

<b>s</b>	stage change at point
<b>u</b>	unstage change at point
<b>S</b>	stage all changes in worktree
<b>U</b>	reset index to some commit
<b>M-x magit-unstage-all</b>	remove all changes
<b>M-x magit-stage-file</b>	stage current file
<b>M-x magit-unstage-file</b>	unstage current file

## Status/Diff/Log Buffer

<b>SPC</b>	update commit/diff buffer or scroll up
<b>DEL</b>	update commit/diff buffer or scroll down
<b>h</b>	show dispatch popup
<b>g</b>	refresh
<b>G</b>	refresh all
<b>q</b>	bury current buffer
<b>L</b>	toggle margin
<b>x</b>	soft reset (hard when argument is given)
<b>y</b>	show references (tags and branches)
<b>Y</b>	cherry
<b>C-c C-b</b>	move backward in buffer's history
<b>C-c C-f</b>	move forward in buffer's history
<b>e</b>	ediff DWIM
<b>i</b>	gitignore
<b>I</b>	gitignore locally

## Diff Buffer

<b>RET</b>	visit file (or blob) at appropriate position
<b>C-RET</b>	visit file at appropriate position
<b>-</b>	decrease context of diff hunks
<b>+</b>	increase context of diff hunks
<b>0</b>	reset context of diff hunks to default height
<b>j</b>	jump to diff stat ↔ diff section

## Log Buffer

<b>+</b>	show more history
<b>C-c C-c</b>	select commit at point and act on it
<b>C-c C-k</b>	abort selecting commit

## References Buffer

<b>y</b>	compare references with HEAD
<b>c</b>	compare references with current branch
<b>o</b>	compare references with other branch

## Blaming

<b>M-x magit-blame</b>	display edit history of file
<b>RET</b>	show the commit at point
<b>SPC</b>	update commit/diff buffer or scroll up
<b>DEL</b>	update commit/diff buffer or scroll down
<b>n</b>	move to the next chunk
<b>N</b>	move to the next chunk (same commit)
<b>p</b>	move to the previous chunk
<b>P</b>	move to the previous chunk (same commit)
<b>q</b>	turn off magit blame mode
<b>t</b>	show or hide blame chunk headings

## Repository Setup

<b>M-x magit-init</b>	initialize a Git repository
<b>M-x magit-clone</b>	clone a repository

For a complete reference see the manual at:  
<https://magit.vc/manual/magit/>

Typeset in L<sup>A</sup>T<sub>E</sub>X by Jason Underdown