# Magit Reference Card

Getting	help	in	<b>Emacs</b>
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$ ext{C-h }  ext{k} \langle  ext{key}  angle$	describe function bound to $\langle \text{key} \rangle$
C-h b	list the current key-bindings for the focus buffer
C-h m	describe mode
C-h l	show the keys you have pressed
$\langle \mathrm{prefix} \rangle$ C-h	show all key-bindings beginning with $\langle prefix \rangle$

## Section Movement

## Section Visibility

p	${ m previous\ section}$		
$\mathbf{n}$	next section	TAB	toggle visibility of current section
P	previous sibling section	C-TAB	cycle visibility of section and children
N	next sibling section	M-TAB	cycle visibility of diff-related sections
^	parent section	S-TAB	cycle visibility of all sections in buffer
	Staging	\$	${ m Status/Diff/Log~Buffer}$
s	stage change at point	$\mathbf{SPC}$	update commit/diff buffer or scroll up
u	unstage change at point	<b>DEL</b> u	pdate commit/diff buffer or scroll down
S	stage all changes in worktree	$\mathbf{h}$	show dispatch popup
$\mathbf{U}$	reset index to some commit	${f g}$	refresh
M-x magit-uns	stage-all remove all changes	$\mathbf{G}$	refresh all
M-x magit-sta	ge-file stage current file	${f q}$	bury current buffer
M-x magit-uns	stage-file unstage current file	${f L}$	${ m toggle\ margin}$
		X SO	oft reset (hard when argument is given)
${ m Vi}\epsilon$	ew Git Output	$\mathbf{y}$	show references (tags and branches)
		Y	cherry
\$ display prod	ess buffer for current repository	C-c C-b	move backward in buffer's history
k kill process	represented by section at point	C-c C-f	move forward in buffer's history

Popups					
!	running git	${f f}$	fetching	o	submoduling
b	branching	${f F}$	pulling	${f r}$	rebasing
В	bisecting	1	logging	$\mathbf{w}$	apply patches
c	committing	$\mathbf{m}$	merging	$\mathbf{W}$	format patches
$\mathbf{d}$	diffing	${f M}$	remoting	$\mathbf{t}$	tagging
$\mathbf{E}$	$\operatorname{ediff}$	${f P}$	pushing	$\mathbf{z}$	stashing

## Status/Diff/Log Buffer

ediff $DWIM$	e
gitignore	i
gitignore locally	I

#### Diff Buffer

 $\begin{array}{lll} \textbf{RET} & \text{visit file (or blob) at appropriate position} \\ \textbf{C-RET} & \text{visit file at appropriate position} \\ - & \text{decrease context of diff hunks} \\ + & \text{increase context of diff hunks} \\ \textbf{0} & \text{reset context of diff hunks to default height} \\ \textbf{j} & \text{jump to diff stat} \leftrightarrow \text{diff section} \\ \end{array}$ 

## Log Buffer

 $\begin{array}{ccc} + & & \text{show more history} \\ \textbf{C-c} \ \ \textbf{C-c} & \text{select commit at point and act on it} \\ \textbf{C-c} \ \ \textbf{C-k} & & \text{abort selecting commit} \end{array}$ 

#### References Buffer

$\mathbf{y}$	compare references with HEAD
$\mathbf{c}$	compare references with current branch
o	compare references with other branch

## Blaming

M-x	<b>magit-blame</b> display edit history of f	ile
RE	$\Gamma$ show the commit at point	int
SPC	c update commit/diff buffer or scroll	up
DEI	L update commit/diff buffer or scroll dov	vn
$\mathbf{n}$	move to the next chu	nk
$\mathbf{N}$	move to the next chunk (same comm	it)
$\mathbf{p}$	move to the previous chu	nk
P	move to the previous chunk (same comm	it)
$\mathbf{q}$	turn off magit blame mo	de
$\mathbf{t}$	show or hide blame chunk headin	ıgs

## Repository Setup

M-x magit-init	initialize a Git repository
M-x magit-clone	clone a repository