

Magit Cheatsheet v0.1

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Buffers

M-x magit-status Magit's status buffer
\$ magit-process buffer
g reload status buffer

Section Visibility

TAB Toggle visibility of current section
S-TAB Toggle visibility of current section and its children
1,2,3,4 Expand current section to the corresponding level of detail - 1,2,3 or 4
M-1,2,3,4 Expand all sections to the corresponding level of detail - 1,2,3 or 4

Untracked Files

s Add untracked file to staging area
i Add file to .gitignore
C-u i Prompt for file/directory to add to .gitignore
I Add file to .git/info/exclude instead of .gitignore

Staging and Committing

s Stage current hunk
u Unstage current hunk
S Stage all hunks
U Unstage all hunks
k Discard uncommitted changes
c Prepare for commit
C-c C-c Execute commit
C-c C-a Make the next commit an amend

History

l History
L Verbose history
C-u l History segment
RET Inspect commit
a Stage current commit on your branch
A Commit current commit on your current branch
C-w Copy sha1 of current commit into kill ring
= Show differences between current and marked commits
.. Make current commit
. Unmark current commit if marked
C-u .. Unmake marked commit from anywhere

Reflogs

h Browse reflog from HEAD
H Browse reflog from chosen point

Diffing

d Show changes between working tree and HEAD
D Show changes between two arbitrary revisions
a Apply current changes to working tree
v Apply current changes to working tree in reverse

Tagging

t Make lightweight tag
T Prepare annotated tag
C-c C-c Commit annotated tag

Resetting

- x Reset your current head to chosen revision
- X Reset working tree and staging area to most recent commit state

Stashing

- z Create new stash
- Z Create new stash and maintain state
- RET View stash
- a Apply stash
- A Pop stash
- k Drop stash

Branching

- b Switch to different branch
- B Create and switch to new branch

Wazzup

- W Show summary of how other branches relate to current branch
- i Toggle ignore branch
- C-U w Show all branches including ignored ones

Merging

- m Initiate manual merge
- M Initiate automatic merge
- R Initiate of continue a rebase

Rewriting

- r s Start a rewrite
- v Revert a given commit
- r t remove bookkeeping information from buffer
- r a Abort rewriting
- r f Finish rewriting
- r * Toggle the * mark on pending commit
- r .. Toggle the .. mark on pending commit

Pushing and Pulling

- P git push
- C-u P git push to specified remote repository
- f git remote update
- F git pull

Interface with Subversion

- N r git svn rebase
- N c git svn dcommit

Originally based on magit cheatsheet from <http://daemianmack.com/magit-cheatsheet.html>