

Plugin:git

[Edit](#)[New Page](#)[Jump to bottom](#)

Fabian Marz edited this page on 28 Feb · 27 revisions

The git Plugin

The [git](#) plugin provides many [aliases](#) and a few useful [functions](#).

Enable it by adding *git* to the [plugins array](#) before sourcing OMZ (see [Plugins](#)).

Aliases

Alias	Command
g	git
ga	git add
gaa	git add --all
gapa	git add --patch
gau	git add --update
gb	git branch
gba	git branch -a
gbda	git branch --merged command grep -vE "^(*/\smaster\s\$)" command xargs -n 1 git branch -d
gbl	git blame -b -w
gbnm	git branch --no-merged
gbr	git branch --remote
gbs	git bisect
gbsb	git bisect bad
gbsg	git bisect good
gbsr	git bisect reset
gbss	git bisect start

Alias	Command
gc	git commit -v
gc!	git commit -v --amend
gca	git commit -v -a
gcam	git commit -a -m
gca!	git commit -v -a --amend
gcan!	git commit -v -a -s --no-edit --amend
gcb	git checkout -b
gcf	git config --list
gcl	git clone --recursive
gclean	git clean -df
gcm	git checkout master
gcd	git checkout develop
gcmmsg	git commit -m
gco	git checkout
gcount	git shortlog -sn
gcp	git cherry-pick
gcpa	git cherry-pick --abort
gcpc	git cherry-pick --continue
gcs	git commit -S
gd	git diff
gdca	git diff --cached
gdt	git diff-tree --no-commit-id --name-only -r
gdw	git diff --word-diff
gf	git fetch
gfa	git fetch --all --prune
gfo	git fetch origin
gg	git gui citool

Alias	Command
gga	git gui citool --amend
ggf	git push --force origin \$(current_branch)
ghh	git help
ggpull	ggl
ggpur	ggu
ggpush	ggp
ggsup	git branch --set-upstream-to = origin/\$(current_branch)
gpsup	git push --set-upstream origin \$(current_branch)
gignore	git update-index --assume-unchanged
gignored	git ls-files -v grep "^.lower:"
git-svn-dcommit-push	git svn dcommit && git push github master:svntrunk
gk	\gitk --all --branches
gke	\gitk --all \$(git log -g --pretty = format:%h)
gl	git pull
glg	git log --stat --color
glgg	git log --graph --color
glgga	git log --graph --decorate --all
glgm	git log --graph --max-count = 10
glgp	git log --stat --color -p
glo	git log --oneline --decorate --color
glog	git log --oneline --decorate --color --graph
glol	git log --graph --pretty = format:'%Cred%h%Creset -%C(yellow)%d%Creset %s %Cgreen(%cr) %C(bold blue)<%an>%Creset' --abbrev-commit
glola	git log --graph --pretty = format:'%Cred%h%Creset -%C(yellow)%d%Creset %s %Cgreen(%cr) %C(bold blue)<%an>%Creset' --abbrev-commit --all
glp	_git_log_prettily

Alias	Command
gm	git merge
gmom	git merge origin/master
gmt	git mergetool --no-prompt
gmtvim	git mergetool --no-prompt --tool = vimdiff
gmum	git merge upstream/master
gp	git push
gpd	git push --dry-run
gpoat	git push origin --all && git push origin --tags
gpristine	git reset --hard && git clean -dfx
gpu	git push upstream
gpv	git push -v
gr	git remote
gra	git remote add
grb	git rebase
grba	git rebase --abort
grbc	git rebase --continue
grbi	git rebase -i
grbm	git rebase master
grbs	git rebase --skip
grh	git reset HEAD
grhh	git reset HEAD --hard
grmv	git remote rename
grrm	git remote remove
grset	git remote set-url
grt	cd \$(git rev-parse --show-toplevel echo ".")
gru	git reset --
grup	git remote update

Alias	Command
grv	git remote -v
gsb	git status -sb
gsd	git svn dcommit
gsi	git submodule init
gps	git show --pretty = short --show-signature
gsr	git svn rebase
gss	git status -s
gst	git status
gsta	git stash save
gsta	git stash apply
gstd	git stash drop
gstl	git stash list
gstp	git stash pop
gstc	git stash clear
gsts	git stash show --text
gsu	git submodule update
gts	git tag -s
gunignore	git update-index --no-assume-unchanged
gunwip	git log -n 1 grep -q -c "--wip--" && git reset HEAD~1
gup	git pull --rebase
gupv	git pull --rebase -v
glum	git pull upstream master
gvt	git verify-tag
gwch	git whatchanged -p --abbrev-commit --pretty = medium
gwip	git add -A; git rm \$(git ls-files --deleted) 2> /dev/null; git commit -m "--wip--"

Deprecated Aliases

These are aliases that have been removed, renamed, or otherwise modified in a way that may, or may not, receive further support.

Alias	Command	Modification
gap	git add --patch	new alias gapa
gcl	git config --list	new alias gcf
gdc	git diff --cached	new alias gdca
gdt	git difftool	no replacement
ggpull	git pull origin \$(current_branch)	new alias gg1 (ggpull still exists for now though)
ggpur	git pull --rebase origin \$(current_branch)	new alias ggu (ggpur still exists for now though)
ggpush	git push origin \$(current_branch)	new alias ggp (ggpush still exists for now though)
gk	gitk --all --branches	now aliased to \gitk --all --branches
glg	git log --stat --max-count = 10	now aliased to git log --stat --color
lgg	git log --graph --max-count = 10	now aliased to git log --graph --color
gwc	git whatchanged -p --abbrev-commit --pretty = medium	new alias gwch
gwip	git add -A; git ls-files --deleted -z xargs -r0 git rm; git commit -m "--wip--"	now aliased to git add -A; git rm \$(git ls-files --deleted) 2> /dev/null; git commit -m "--wip--"

Functions

Current

Command	Description
current_branch	Return the name of the current branch
current_repository	Return the names of the current remotes
git_current_user_name	Returns the user.name config value
git_current_user_email	Returns the user.email config value

WiP

These features allow to pause a branch development and switch to another one ("*Work in Progress*", or wip). When you want to go back to work, just unwip it.

Command	Description
work_in_progress	Echoes a warning if the current branch is a wip
gwip	Commit wip branch
gunwip	Uncommit wip branch

[Homepage](#) — [Website](#) — [Twitter](#) — [Merchandise](#)

► Pages 20

Merchandise



[Get a t-shirt!](#)



[Get stickers](#)

Clone this wiki locally

<https://github.com/robbyrussell/oh-my-zsh.wiki.git>

