## Git

gcount

## Dynamic access to current branch name with the current\_branch function

git pull origin \$(current\_branch)
grb publish \$(current\_branch) origin

## **Alias Command** git g git add ga git add -u gau git add --all gaa git add --patch gapa gb git branch gba git branch -a gbd git branch -d git blame -b -w gbl git branch --no-merged gbnm git branch --remote gbr gbs git bisect gbsb git bisect bad gbsg git bisect good gbsr git bisect reset gbss git bisect start git commit -v gc git commit -v --amend gc! git commit -v -a gca gca! git commit -v -a --amend git commit -v -a --no-edit --amend gcan! git commit -v -a -s --no-edit --amend gcans! git commit -a -m gcam git commit -s -m gcsm git checkout -b gcb git config --list gcf gcl git clone --recursive gclean git clean -id git reset --hard && git clean -dfx gpristine gcm git checkout master gcd git checkout develop git commit -m gcmsg gco git checkout

git shortlog -sn

```
Alias
                       Command
                       git cherry-pick
gcp
                       git cherry-pick --abort
gcpa
                       git cherry-pick --continue
gcpc
                       git commit -S
gcs
                       git diff
gd
                       git diff --cached
gdca
                       git describe --tags `git rev-list --tags --max-count=1`
gdct
                       git diff --staged
gds
                       git diff-tree --no-commit-id --name-only -r
gdt
                       git diff --word-diff
gdw
gf
                       git fetch
                       git fetch --all --prune
gfa
gfo
                       git fetch origin
                       git gui citool
gg
                       git gui citool --amend
gga
                       git pull origin $(current_branch) && git push origin $(current_branch)
ggpnp
                       git pull origin $(current_branch)
ggpull
ggl
                       git pull origin $(current branch)
                       git pull --rebase origin $(current_branch)
ggpur
glum
                       git pull upstream master
                       git push origin $(current_branch)
ggpush
                       git push origin $(current_branch)
ggp
                       git push --force-with-lease origin <your_argument>/$(current_branch)
ggfl
                       git branch --set-upstream-to=origin/$(current_branch)
ggsup
                       git push --set-upstream origin $(current_branch)
gpsup
                       git update-index --assume-unchanged
gignore
                       git ls-files -v | grep "^:lower:"
gignored
git-svn-dcommit-push git svn dcommit && git push github master:svntrunk
                       gitk --all --branches
gk
gl
                       git pull
glg
                       git log --stat --max-count = 10
                       git log --graph --max-count = 10
glgg
                       git log --graph --decorate --all
glgga
glo
                       git log --oneline --decorate --color
                       git log --oneline --decorate --color --graph
glog
                       _git_log_prettily (git log --pretty=$1)
glp
                       git merge
gm
                       git merge --abort
gma
                       git mergetool --no-prompt
gmt
```

```
Alias
                       Command
                       git push
gр
                       git push origin --all && git push origin --tags
gpoat
                       git remote
gr
grb
                       git rebase
grba
                       git rebase --abort
                       git rebase --continue
grbc
                       git rebase develop
grbd
                       git rebase master
grbm
grbs
                       git rebase --skip
                       git rebase -i
grbi
grh
                       git reset HEAD
grhh
                       git reset HEAD --hard
                       git remote rename
grmv
                       git remote remove
grrm
grs
                       git restore
                       git remote set-url
grset
                       cd $(git rev-parse --show-toplevel || echo ".")
grt
                       git remote update
grup
                       git remote -v
grv
                       git svn dcommit
gsd
                       git show --pretty = short --show-signature
gsps
gsr
                       git svn rebase
                       git status -s
gss
                       git status
gst
                       git stash save
gsta
                       git stash apply
gstaa
gstd
                       git stash drop
                       git stash list
gstl
gstp
                       git stash pop
                       git stash show --text
gsts
                       git submodule update
gsu
                       git tag -s
gts
                       git update-index --no-assume-unchanged
gunignore
                       git log -n 1 | grep -q -c "--wip--" && git reset HEAD~1
gunwip
                       git pull --rebase
gup
                       git verify-tag
gvt
                       git whatchanged -p --abbrev-commit --pretty = medium
gwch
                       git add -A; git ls-files --deleted -z | xargs -r0 git rm; git commit -m "--wip--"
gwip
You also find these commands in Dash as a Cheat-sheet.
```