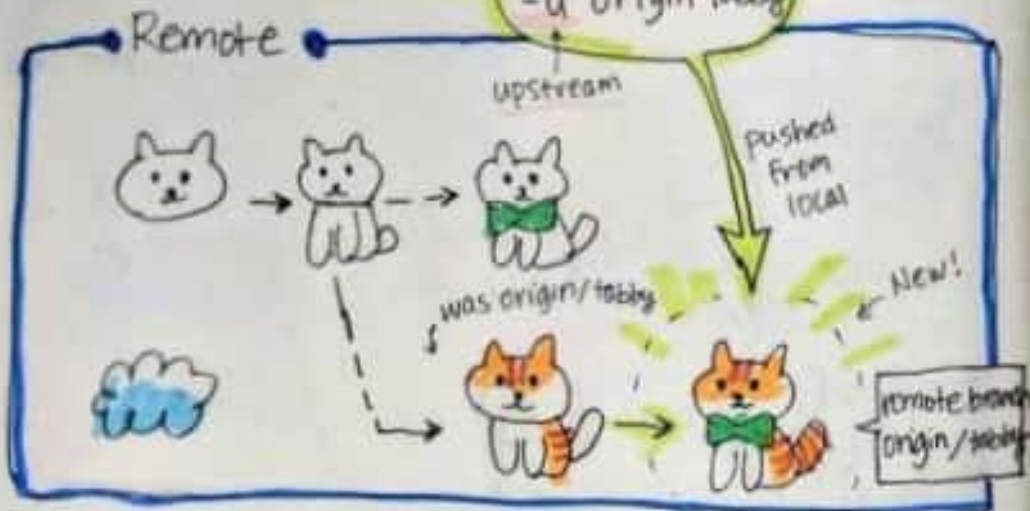


git Push

@girlie-mac

♥ git push transfers your commits from your local repo to a remote repo!

• LOCAL HEAD **Tabby**



🐾 Now the tabby branch on local + remote are sync'd!

♥ git push

■ git push <remote> <branch>
eg. origin eg. tabby

🐱 push the specified branch w/ all commits

■ git push -u <remote> <branch>
↳ --set-upstream

🐱 the -u flag sets up the association between your branch + the remote branch explicitly. you don't need it once you've done!

■ git push -f <remote> <branch>
↳ --force

🐱 force the push, even if it results in a non-fast-forward merge. just ignore + push!

■ git push --all <remote>

🐱 push all of your local branches!



git merge

@girlie_mac

♥ git merge incorporates changes into the current branch



git meow-ge !!!



* merge is like having 2 parents & 1 resulting child!

* rebase adds all new Δs on top of one parent.

PAWSOME!

git rebase

@girlie_mac

♥ git rebase moves a branch from one commit to another.



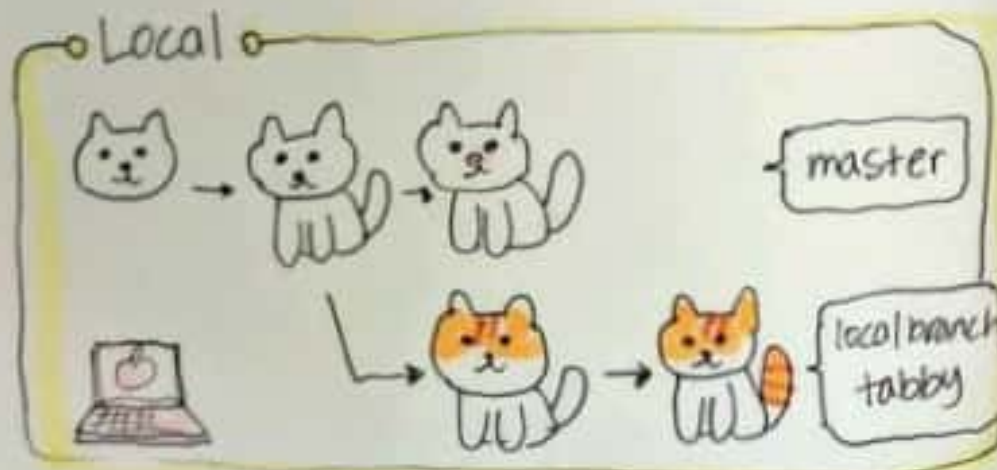
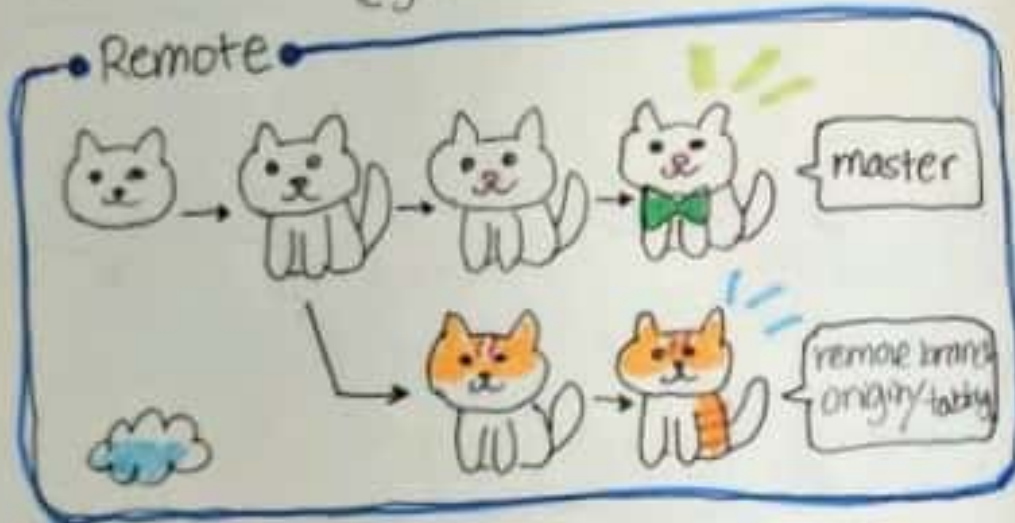
If you want to rebase from the remote master instead of local, do either:

- * git fetch origin
- * git rebase origin/master
- or
- * git pull --rebase origin master

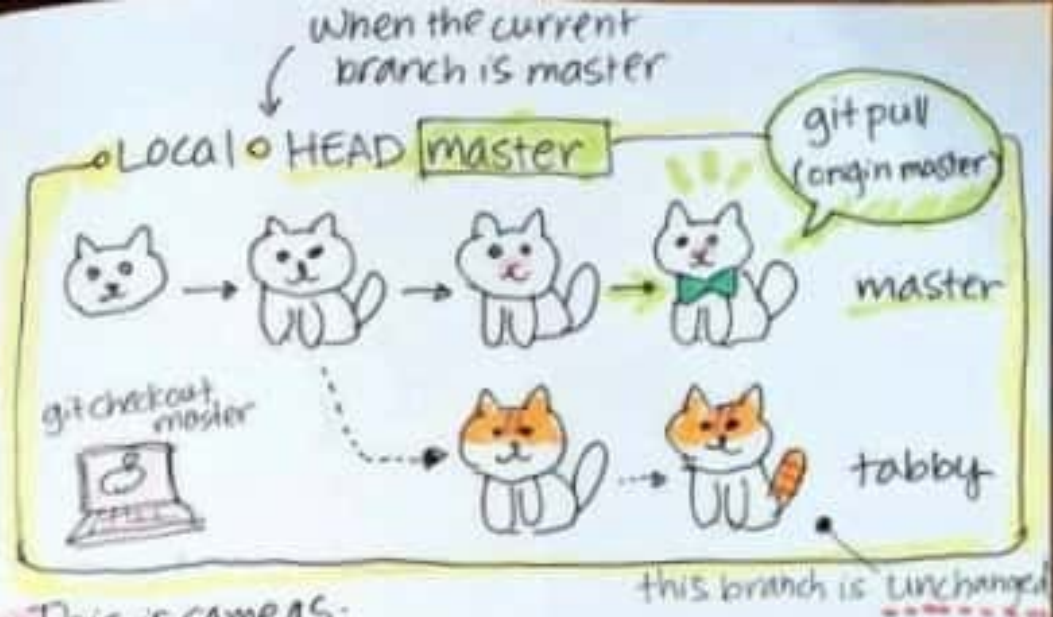
git Pull

@girlie_mac

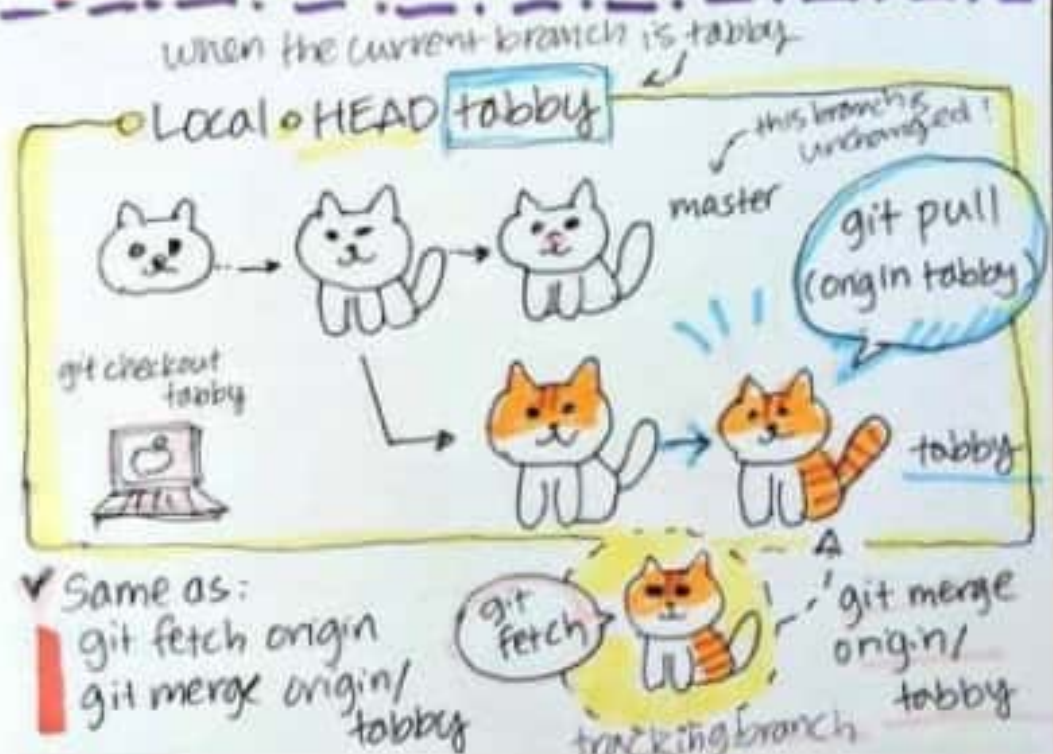
git pull updates your current HEAD branch w/ the latest Δ s from remote



Now I'm going to 'git pull' to update a branch!



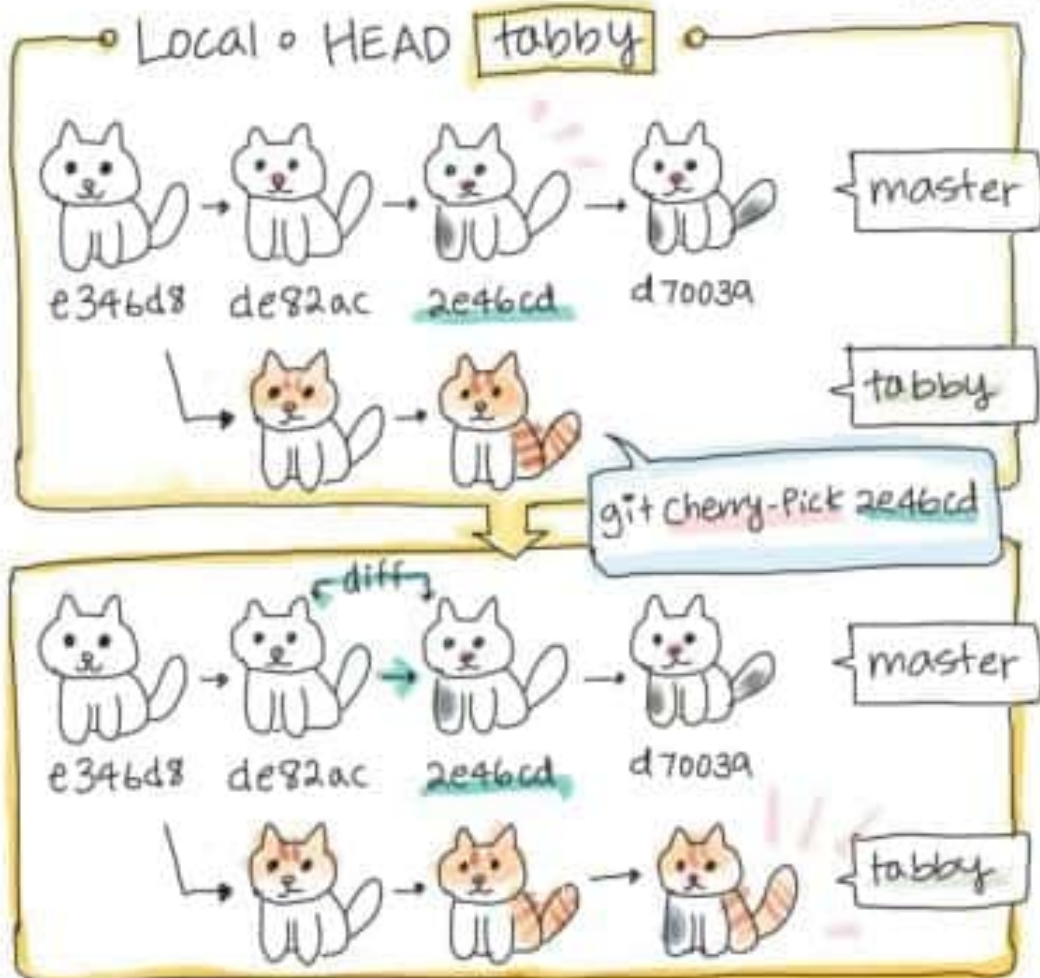
✓ This is same as:
git fetch origin
git merge origin/master



git cherry-pick

@girlie_mac

♥ git cherry-pick lets you grab some commits from one branch & apply it into another branch!



git log

♥ git log lets you view the commit history

@girlie_mac



♥ git log prints out

```
Commit e34bd8
Author: Little-princess Leia <leia@kitty.cat>
Date: Sun Sept 23 17:30:42 2018 -0700
    Add body
Commit de82ac
Author: Jamie <jam@kitty.cat>
Date:
```

Simpler log with:

♥ git log --oneline

```
e34bd8 Add body
de82ac Edit nose
2e4bcd Add gray dot on leg
```

