

Basic GIT

Pramod Duvvuri

April 04, 2020

This file contains the basic git commands one should be familiar with before using version control for their project(s).

Basic Commands

1. `git --version` (To check if git is installed on your machine)
2. `git config --list`
3. `git help <verb>` (or) `git <verb> --help` (For help with an action/verb)
4. `git init` (To view hidden files: `ls -a`)
5. `git status`
6. `git add <filename>` (use `-A` or `."` to track all untracked files)
7. `git reset <filename>` (To reset remove all files just skip filename argument)
8. `git commit` (Use `-m "Commit Message"`)
9. `git log` (To get list of all commits till date)
10. `git clone <remote-url>` (Clone a remote repo)

11. Remote Repository Commands

- (a) `git remote -v`
- (b) `git branch -a`
12. `git diff`
13. `git pull`
14. `git remote`