

## Ch 02 - Installation of Git + Primary Configuration

- S1. Search: 'Download git'
- S2. Go to 'git-scm.com/downloads'
- S3. download setup for your OS Windows/Linux/Mac  
↳ Mac and Linux users must install from CLI.
- S4. After executing setup (Windows) click on Next → Next  
→ If you want desktop icon check the box. If you want Git to check for new ~~desktop icon~~ version during Windows update, check it → Next → Next → Install
- S5. After installing, launch it.

Bash is just a linux-based terminal.

Feel free to see documentation [git-scm.org/doc](https://git-scm.org/doc)

Inside powershell, type git  to see list of commands.  
Windows users

□ Some very basic LINUX commands:

mkdir Folder/ (make directory)

cd Folder/ (change directory)

rmdir Folder (remove directory)

ls (list directory)

pwd (print working directory)

touch test.txt (Creates test.txt)

rm test.txt (removes test.txt)

mv a.txt Folder (moves a.txt to Folder)

history (history of commands)

clear (clears terminal)

For the first time we use Git, we must tell Git about us. All commits we make have information about us.

\$ git config --global user.name "User-Name"  
↳ provides our name to Git

\$ git config --global user.email "yourEmail@test.com"  
↳ provides our email to Git

If you want to save details only in your system, change --global to --system

If you want to save details only in current repository, change --global to --local

\$ git config --list [Displays a list of configured credentials]