

GIT ESSENTIALS COMMANDS

COMMANDS	DETAILS
<code>git --version</code>	To know the installed git version
<code>git config --global user.name "your username"</code>	To set your username
<code>git config --global user.email "your email"</code>	To set your email
<code>git config --global --list</code>	To display your git configuration
<code>git config --global color.diff auto</code>	To set difference's color
<code>git config --global color.status auto</code>	To set status's color
<code>git config --global color.branch auto</code>	To set branch's color
<code>git config --global core.editor "editor name"</code>	To set a new editor to your git
<code>git init</code>	To init a new git repository
<code>git clone "HTTPS URL"</code>	To clone locally a repository
<code>git remote add "name" "repo URL"</code>	To remote a repository locally named by the parameter name identified by his URL
<code>git branch</code>	To display all branches you have in your git repo
<code>git branch "branch name"</code>	To create new branch in your repo
<code>git checkout "branch name"</code>	To switch to the specified branch
<code>git status</code>	To check which files have been changed
<code>git add "file name"</code>	To stage a file for commit
<code>git commit -m "commit message"</code>	To commit staged files
<code>git branch -d "branch name"</code>	To delete a branch from git repo
<code>git push "remote" "branch name"</code>	To push locals commits to remote repository
<code>git reset</code>	To remove all staged files before a commit
<code>git pull "remote" "branch"</code>	To pull branch from remote repo
<code>git fetch "remote" "branch"</code>	To fetch the latest remote changes from branch
<code>git rebase "remote name"/"branch name"</code>	To rebase active branch against the remote
<code>git log</code>	To display all commits list
<code>git commit --amend -m "commit message"</code>	To change last commit message
<code>git commit --amend --no-edit</code>	To commit with missing files