

GIT Commands

When ever you want to do some configuration change.

1. Always do a GIT pull.
2. Edit your configuration file and add it git add, then commit with clear message why you are doing so.
3. Once commit id done, ALWAYS use "git pull --rebase", so there will be no merge conflicts.
4. Only once the above three steps are double checked do a git push.

git status --see the status of git repo

git pull ----pull from repo

git pull origin branch-name -----pull the branch

git push -----push to repo

git push origin branch-name ----push to branch

git add file ----add the file to localrepo

git rm file ---remove the file from localrepo

git commit -m 'remove extra files'---commit chages

git reset --soft HEAD~ ---revert back to commit changes

git stash -- it will save our changes in temporary folder , then we change our branch without adding change

git stash pop --- revert back our changes from temporary changes

git pull --rebase - pull the master update before pushing to master

git remote -v update --- it will give branch status with which has uptodate which has changes and needs to pull

git branch ----it will show the branch details in git

git checkout -b branch-name && git push origin branch-name ---it will create branch and push changes to branch

git fetch && git checkout branch-name ----it will fetch and checkout to branch (client machine).