

GIT

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MINGW64/c/Users/hp/Desktop/Myfreshproject3
hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git init
Initialized empty Git repository in C:/Users/hp/Desktop/Myfreshproject3/.git/

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ code file1
$ code file1

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ code file2
bash: code: command not found

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ code file2

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file1
        file2

nothing added to commit but untracked files present (use "git add" to track)

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git add .
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   file1
        new file:   file2

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git commit -m "created"
[master (root-commit) 95cde67] created
2 files changed, 2 insertions(+)
```

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MINGW64/c/Users/hp/Desktop/Myfreshproject3
hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git commit -m "created"
[master (root-commit) 95cde67] created
2 files changed, 2 insertions(+)
create mode 100644 file1
create mode 100644 file2

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git status
On branch master
nothing to commit, working tree clean

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git branch
* master

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git config --global user.name
christeena stanly

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git config --global user.email
christenastanly96@gmail.com

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git branch rx

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git branch
* master
  rx

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git checkout rx
Switched to branch 'rx'

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (rx)
$ git status
On branch rx
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   file2

no changes added to commit (use "git add" and/or "git commit -a")

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (rx)
$ git commit -a -m "modified file2"
[rx c2f58f7] modified file2
1 file changed, 1 insertion(+), 1 deletion(-)
```

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MINGW64/c/Users/hp/Desktop/Myfreshproject3
hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (rx)
$ git commit -a -m "modified fil2"
[rx c2f58f7] modified fil2
1 file changed, 1 insertion(+), 1 deletion(-)

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (rx)
$ git status
On branch rx
nothing to commit, working tree clean

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (rx)
$ git checkout master
Switched to branch 'master'

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git status
On branch master
nothing to commit, working tree clean

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git merge master
Already up to date.

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git clone https://github.com/christeenastanlm/whalsimple.git
Cloning into 'whalsimple'...
remote: Enumerating objects: 189, done.
remote: Counting objects: 100% (189/189), done.
remote: Compressing objects: 100% (111/111), done.
remote: Total 189 (delta 40), reused 156 (delta 34), pack-reused 0
Receiving objects: 100% (189/189), 1.20 MiB | 2.10 MiB/s, done.
Resolving deltas: 100% (40/40), done.

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git clone https://github.com/christeenastanlm/whalsimple.git
fatal: destination path 'whalsimple' already exists and is not an empty directory.

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git remote -v

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git status -s
?? whalsimple/

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git commit -a -m "committed"
On branch master
Untracked Files:
  (use "git add <file>..." to include in what will be committed)
    whalsimple/
```

```
nothing added to commit but untracked Files present (use "git add" to track)

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git status
On branch master
Untracked Files:
  (use "git add <file>..." to include in what will be committed)
    whalsimple/

nothing added to commit but untracked Files present (use "git add" to track)

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git add
warning: adding embedded git repository: whalsimple
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:   git submodule add <url> whalsimple
hint:
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:   git rm --cached whalsimple
hint:
hint: See "git help submodule" for more information.

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git remote add clone https://github.com/christeenastanlm/star.git

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git push clone master
To https://github.com/christeenastanlm/star.git
! [rejected]        master -> master (fetch first)
error: Failed to push some refs to 'https://github.com/christeenastanlm/star.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git fetch

hp@DESKTOP-G0SAR3P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git merge master
Already up to date.
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MINGW64/c/Users/hp/Desktop/Myfreshproject3
nothing added to commit but untracked Files present (use "git add" to track)
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git add .
warning: adding embedded git repository: whalsimple
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:   git submodule add <url> whalsimple
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:   git rm --cached whalsimple
hint: See "git help submodule" for more information.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git remote add clone https://github.com/christeenastanlm/star.git
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git push clone master
To https://github.com/christeenastanlm/star.git
 ! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://github.com/christeenastanlm/star.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git fetch
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git merge master
Already up to date.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git push clone master
To https://github.com/christeenastanlm/star.git
 ! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://github.com/christeenastanlm/star.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
```

```
MINGW64/c/Users/hp/Desktop/Myfreshproject3
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git push clone master
To https://github.com/christeenastanlm/star.git
 ! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://github.com/christeenastanlm/star.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git pull master
fatal: 'master' does not appear to be a git repository
fatal: Could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git pull clone
remote: Enumerating objects: 157, done.
remote: Counting objects: 100% (157/157), done.
remote: Compressing objects: 100% (87/87), done.
remote: Total 157 (delta 33), reused 152 (delta 33), pack-reused 0
Receiving objects: 100% (157/157), 116.17 KiB | 2.53 MiB/s, done.
Resolving deltas: 100% (33/33), done.
From https://github.com/christeenastanlm/star
 * [new branch]      master -> clone/master
You asked to pull from the remote 'clone', but did not specify
a branch. Because this is not the default configured remote
for your current branch, you must specify a branch on the command line.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git push clone master
To https://github.com/christeenastanlm/star.git
 ! [rejected]        master -> master (non-fast-forward)
error: failed to push some refs to 'https://github.com/christeenastanlm/star.git'
hint: Updates were rejected because the tip of your current branch is behind
hint: its remote counterpart. Integrate the remote changes (e.g.
hint: 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git remote -v
clone https://github.com/christeenastanlm/star.git (fetch)
clone https://github.com/christeenastanlm/star.git (push)
hp@DESKTOP-G0SAR9P MINGW64 ~/Desktop/Myfreshproject3 (master)
$ git remote -v
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