

BRANCH

```
Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git branch
* main

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git branch abc

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git switch -c xyz
Switched to a new branch 'xyz'

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ touch demo1.txt

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git add demo1.txt

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git commit -m "commit"
[xyz bb84d0c] commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 demo1.txt

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git switch main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ ls
'LINUX BASIC COMMANDS.pdf' demo.txt 'first commit.pdf' git.pdf rrr.txt

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git switch xyz
Switched to branch 'xyz'

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git push -u origin xyz
warning: redirecting to https://github.com/bhumi5567/bhumi.git/
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 321 bytes | 321.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'xyz' on GitHub by visiting:
remote: https://github.com/bhumi5567/bhumi/pull/new/xyz
```

To check: git branch

To switch: git switch <branch name>

To switch and create a new branch: git switch -c <b-name>

Git init –initial.branch: git init

To delete from terminal: git branch -d <b-name>

To delete from github: git branch -a

Git push origin --delete <b-name>

```
MINGW64~/Users/Admin/OneDrive/Desktop/bhu
Switched to branch 'xyz'

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git push -u origin xyz
warning: redirecting to https://github.com/bhumi5567/bhumi.git/
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 321 bytes | 321.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'xyz' on GitHub by visiting:
remote:   https://github.com/bhumi5567/bhumi/pull/new/xyz
remote:
To http://github.com/bhumi5567/bhumi.git
 * [new branch]      xyz -> xyz
branch 'xyz' set up to track 'origin/xyz'.

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git branch -d xyz
error: cannot delete branch 'xyz' used by worktree at 'C:/Users/Admin/OneDrive/Desktop/bhu'

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (xyz)
$ git switch main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git branch -d xyz
warning: deleting branch 'xyz' that has been merged to
'refs/remotes/origin/xyz', but not yet merged to HEAD
Deleted branch xyz (was bb84d0c).

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git branch -a
abc
* main
  remotes/origin/main
  remotes/origin/xyz

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ git push origin --delete xyz
warning: redirecting to https://github.com/bhumi5567/bhumi.git/
To http://github.com/bhumi5567/bhumi.git
- [deleted]      xyz

Admin@DESKTOP-MTI7B87 MINGW64 ~/OneDrive/Desktop/bhu (main)
$ |
```



Search



34°C
Partly sunny



ENG
IN



13:27
07-08-2025