gasingh@DIN16005503 MINGW64 ~/Desktop/testing

$ git init

Initialized empty Git repository in C:/Users/gasingh/Desktop/testing/.git/

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add origin https://github.com/8440Gau/GitHubLearning.git

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

origin https://github.com/8440Gau/GitHubLearning.git (fetch)

origin https://github.com/8440Gau/GitHubLearning.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add origin https://github.com/8440Gau/AllCommandofGit.git

fatal: remote origin already exists.

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote seturl https://github.com/8440Gau/AllCommandofGit.git

error: Unknown subcommand: seturl

usage: git remote [-v | --verbose]

or: git remote add [-t <branch>] [-m <master>] [-f] [--tags | --no-tags] [--mirror=<fetch|push>] <name> <url>

or: git remote rename <old> <new>

or: git remote remove <name>

or: git remote set-head <name> (-a | --auto | -d | --delete | <branch>)

or: git remote [-v | --verbose] show [-n] <name>

or: git remote prune [-n | --dry-run] <name>

or: git remote [-v | --verbose] update [-p | --prune] [(<group> | <remote>)...]

or: git remote set-branches [--add] <name> <branch>...

or: git remote get-url [--push] [--all] <name>

or: git remote set-url [--push] <name> <newurl> [<oldurl>]

or: git remote set-url --add <name> <newurl>

or: git remote set-url --delete <name> <url>

-v, --verbose be verbose; must be placed before a subcommand

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add seturl https://github.com/8440Gau/AllCommandofGit.git

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

origin https://github.com/8440Gau/GitHubLearning.git (fetch)

origin https://github.com/8440Gau/GitHubLearning.git (push)

seturl https://github.com/8440Gau/AllCommandofGit.git (fetch)

seturl https://github.com/8440Gau/AllCommandofGit.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove https://github.com/8440Gau/GitHubLearning.git (fetch)

bash: syntax error near unexpected token `('

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove https://github.com/8440Gau/GitHubLearning.git

fatal: No such remote: 'https://github.com/8440Gau/GitHubLearning.git'

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

origin https://github.com/8440Gau/GitHubLearning.git (fetch)

origin https://github.com/8440Gau/GitHubLearning.git (push)

seturl https://github.com/8440Gau/AllCommandofGit.git (fetch)

seturl https://github.com/8440Gau/AllCommandofGit.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove

usage: git remote remove <name>

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remove https://github.com/8440Gau/GitHubLearning.git

git: 'remove' is not a git command. See 'git --help'.

The most similar command is

remote

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git --help

usage: git [--version] [--help] [-C <path>] [-c <name>=<value>]

[--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]

[-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]

[--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]

<command> [<args>]

These are common Git commands used in various situations:

start a working area (see also: git help tutorial)

clone Clone a repository into a new directory

init Create an empty Git repository or reinitialize an existing one

work on the current change (see also: git help everyday)

add Add file contents to the index

mv Move or rename a file, a directory, or a symlink

restore Restore working tree files

rm Remove files from the working tree and from the index

examine the history and state (see also: git help revisions)

bisect Use binary search to find the commit that introduced a bug

diff Show changes between commits, commit and working tree, etc

grep Print lines matching a pattern

log Show commit logs

show Show various types of objects

status Show the working tree status

grow, mark and tweak your common history

branch List, create, or delete branches

commit Record changes to the repository

merge Join two or more development histories together

rebase Reapply commits on top of another base tip

reset Reset current HEAD to the specified state

switch Switch branches

tag Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)

fetch Download objects and refs from another repository

pull Fetch from and integrate with another repository or a local branch

push Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some

concept guides. See 'git help <command>' or 'git help <concept>'

to read about a specific subcommand or concept.

See 'git help git' for an overview of the system.

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove

usage: git remote remove <name>

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove Fetch from and integrate with another repository or a local branch

usage: git remote remove <name>

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ push Update remote refs along with associated objects

bash: push: command not found

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

origin https://github.com/8440Gau/GitHubLearning.git (fetch)

origin https://github.com/8440Gau/GitHubLearning.git (push)

seturl https://github.com/8440Gau/AllCommandofGit.git (fetch)

seturl https://github.com/8440Gau/AllCommandofGit.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove origin

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

seturl https://github.com/8440Gau/AllCommandofGit.git (fetch)

seturl https://github.com/8440Gau/AllCommandofGit.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add seturl https://github.com/8440Gau/AllCommandofGit.git

fatal: remote seturl already exists.

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote seturl https://github.com/8440Gau/AllCommandofGit.git

error: Unknown subcommand: seturl

usage: git remote [-v | --verbose]

or: git remote add [-t <branch>] [-m <master>] [-f] [--tags | --no-tags] [--mirror=<fetch|push>] <name> <url>

or: git remote rename <old> <new>

or: git remote remove <name>

or: git remote set-head <name> (-a | --auto | -d | --delete | <branch>)

or: git remote [-v | --verbose] show [-n] <name>

or: git remote prune [-n | --dry-run] <name>

or: git remote [-v | --verbose] update [-p | --prune] [(<group> | <remote>)...]

or: git remote set-branches [--add] <name> <branch>...

or: git remote get-url [--push] [--all] <name>

or: git remote set-url [--push] <name> <newurl> [<oldurl>]

or: git remote set-url --add <name> <newurl>

or: git remote set-url --delete <name> <url>

-v, --verbose be verbose; must be placed before a subcommand

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote set-url origin https://github.com/8440Gau/GitHubLearning.git

fatal: No such remote 'origin'

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add seturl git remote add seturl https://github.com/8440Gau/AllCommandofGit.git

usage: git remote add [<options>] <name> <url>

-f, --fetch fetch the remote branches

--tags import all tags and associated objects when fetching

or do not fetch any tag at all (--no-tags)

-t, --track <branch> branch(es) to track

-m, --master <branch>

master branch

--mirror[=(push|fetch)]

set up remote as a mirror to push to or fetch from

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

seturl https://github.com/8440Gau/AllCommandofGit.git (fetch)

seturl https://github.com/8440Gau/AllCommandofGit.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove seturl

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add https://github.com/8440Gau/GitHubLearning.git

usage: git remote add [<options>] <name> <url>

-f, --fetch fetch the remote branches

--tags import all tags and associated objects when fetching

or do not fetch any tag at all (--no-tags)

-t, --track <branch> branch(es) to track

-m, --master <branch>

master branch

--mirror[=(push|fetch)]

set up remote as a mirror to push to or fetch from

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add github https://github.com/8440Gau/GitHubLearning.git

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

github https://github.com/8440Gau/GitHubLearning.git (fetch)

github https://github.com/8440Gau/GitHubLearning.git (push)

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove github

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$

**Note :**

1. **When we write git remote add origin** [**https://github.com/8440Gau/GitHubLearning.git**](https://github.com/8440Gau/GitHubLearning.git)

**Origin is a keyword which help us to find out which repository we are working with on github**

**When we type git remote –v then we see following things on git cmd.**

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

origin https://github.com/8440Gau/GitHubLearning.git (fetch)

origin https://github.com/8440Gau/GitHubLearning.git (push)

**we can use any name other than the origin . example instead of origin we can give seturl .**

**Example:**

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote add seturl <https://github.com/8440Gau/AllCommandofGit.git>

gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote -v

seturl https://github.com/8440Gau/AllCommandofGit.git (fetch)

seturl https://github.com/8440Gau/AllCommandofGit.git (push)

**to remove the current directory we use.**gasingh@DIN16005503 MINGW64 ~/Desktop/testing (master)

$ git remote remove seturl

below is used to a add a new remote:

**git remote add origin git@github.com:User/UserRepo.git**

below is used to change the url of an existing remote repository:

**git remote set-url origin git@github.com:User/UserRepo.git**

**GIt all Fetching Method from github to local Repository**

**Git Switching the branch and creating it**

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (master)

$ git commit -m "pushing files in JenKinsLearning"

[master 9a280c92b] pushing files in JenKinsLearning

3 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 Jenkins.docx

create mode 100644 ~$enkins.docx

create mode 100644 ~WRL0349.tmp

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (master)

$ git push

fatal: No configured push destination.

Either specify the URL from the command-line or configure a remote repository using

git remote add <name> <url>

and then push using the remote name

git push <name>

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (master)

$ git push -u jenkins JenkinsLearning

error: src refspec JenkinsLearning does not match any

error: failed to push some refs to 'https://github.com/8440Gau/GitHubLearning.git'

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (master)

$ git checkout -b master

fatal: A branch named 'master' already exists.

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (master)

$ git checkout -b JenkinsLearning

Switched to a new branch 'JenkinsLearning'

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (JenkinsLearning)

$ git push -u jenkins JenkinsLearning

To https://github.com/8440Gau/GitHubLearning.git

! [rejected] JenkinsLearning -> JenkinsLearning (fetch first)

error: failed to push some refs to 'https://github.com/8440Gau/GitHubLearning.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.

gasingh@DIN16005503 MINGW64 ~/Desktop/Jenkins (JenkinsLearning)

$ git push -u jenkins JenkinsLearning --force