HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git --version

git version 2.34.1.windows.1

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config -- global user.name "Prachi"

fatal: not in a git directory

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --global user.name "Prachi"

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config user.name

Prachi

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --global user.email "prachi\_bhanuse@persistent.com"

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config user.email

prachi\_bhanuse@persistent.com

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --list

diff.astextplain.textconv=astextplain

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

http.sslbackend=openssl

http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt

core.autocrlf=true

core.fscache=true

core.symlinks=false

pull.rebase=false

credential.helper=manager-core

credential.https://dev.azure.com.usehttppath=true

init.defaultbranch=master

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

user.name=Prachi

user.email=prachi\_bhanuse@persistent.com

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --global core.editor "notepad"

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --list

diff.astextplain.textconv=astextplain

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

http.sslbackend=openssl

http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt

core.autocrlf=true

core.fscache=true

core.symlinks=false

pull.rebase=false

credential.helper=manager-core

credential.https://dev.azure.com.usehttppath=true

init.defaultbranch=master

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

user.name=Prachi

user.email=prachi\_bhanuse@persistent.com

core.editor=notepad

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --global core.editor notepad

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git config --list

diff.astextplain.textconv=astextplain

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

http.sslbackend=openssl

http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt

core.autocrlf=true

core.fscache=true

core.symlinks=false

pull.rebase=false

credential.helper=manager-core

credential.https://dev.azure.com.usehttppath=true

init.defaultbranch=master

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

user.name=Prachi

user.email=prachi\_bhanuse@persistent.com

core.editor=notepad

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git

$ git init

Initialized empty Git repository in E:/Git/.git/

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

File1.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git add File1.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: File1.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -m "WI1:File1 created hello world added"

[master (root-commit) c2799ae] WI1:File1 created hello world added

1 file changed, 1 insertion(+)

create mode 100644 File1.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

nothing to commit, working tree clean

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

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: File1.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -am "WI1:File1 updated login feature"

[master cff766b] WI1:File1 updated login feature

1 file changed, 2 insertions(+), 1 deletion(-)

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log

commit cff766b5868c218b91dbd7c8e595489d325c6842 (HEAD -> master)

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:36:01 2022 +0530

WI1:File1 updated login feature

commit c2799ae80830cf0fd9b188218897f2c7a8061dcc

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:30:59 2022 +0530

WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

cff766b (HEAD -> master) WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log -1

commit cff766b5868c218b91dbd7c8e595489d325c6842 (HEAD -> master)

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:36:01 2022 +0530

WI1:File1 updated login feature

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log -1 --online

fatal: unrecognized argument: --online

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log -1 --oneline

cff766b (HEAD -> master) WI1:File1 updated login feature

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --help

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --author "Pra"

commit cff766b5868c218b91dbd7c8e595489d325c6842 (HEAD -> master)

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:36:01 2022 +0530

WI1:File1 updated login feature

commit c2799ae80830cf0fd9b188218897f2c7a8061dcc

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:30:59 2022 +0530

WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --since="10/01/2022"

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --since="09/01/2022"

commit cff766b5868c218b91dbd7c8e595489d325c6842 (HEAD -> master)

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:36:01 2022 +0530

WI1:File1 updated login feature

commit c2799ae80830cf0fd9b188218897f2c7a8061dcc

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:30:59 2022 +0530

WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --after="09/01/2022"

commit cff766b5868c218b91dbd7c8e595489d325c6842 (HEAD -> master)

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:36:01 2022 +0530

WI1:File1 updated login feature

commit c2799ae80830cf0fd9b188218897f2c7a8061dcc

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:30:59 2022 +0530

WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --after="09/01/2022" --oneline

cff766b (HEAD -> master) WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --grep="WI1"

commit cff766b5868c218b91dbd7c8e595489d325c6842 (HEAD -> master)

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:36:01 2022 +0530

WI1:File1 updated login feature

commit c2799ae80830cf0fd9b188218897f2c7a8061dcc

Author: Prachi <prachi\_bhanuse@persistent.com>

Date: Mon Jan 10 13:30:59 2022 +0530

WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git diff

**diff --git a/File1.txt b/File1.txt**

**index b0fc045..7ec8573 100644**

**--- a/File1.txt**

**+++ b/File1.txt**

@@ -1,2 +1,2 @@

-Hello World!!

+Hello Worlddnmb!!

Change added for Login feature

\ No newline at end of file

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

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: File1.txt

Untracked files:

(use "git add <file>..." to include in what will be committed)

.exe

.jar

New Text Document.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git restore -- File1.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

.exe

.jar

New Text Document.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

.gitignore

New Text Document.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

.gitignore

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git add .

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: .gitignore

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -m "Config : giignore created to skip jar,exe,testdata,bin folder"

[master 0ddc96f] Config : giignore created to skip jar,exe,testdata,bin folder

1 file changed, 4 insertions(+)

create mode 100644 .gitignore

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

nothing to commit, working tree clean

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

0ddc96f (HEAD -> master) Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git checkout c2799ae

Note: switching to 'c2799ae'.

You are in 'detached HEAD' state. You can look around, make experimental

changes and commit them, and you can discard any commits you make in this

state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may

do so (now or later) by using -c with the switch command. Example:

git switch -c <new-branch-name>

Or undo this operation with:

git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git ((c2799ae...))

$ git log --oneline

c2799ae (HEAD) WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git ((c2799ae...))

$ git checkout master

Previous HEAD position was c2799ae WI1:File1 created hello world added

Switched to branch 'master'

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

0ddc96f (HEAD -> master) Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

FileToBeDeleted.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git add .

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -m "WI2:FileToeDeleted created to check file events tracked in git

> "

[master d335654] WI2:FileToeDeleted created to check file events tracked in git

1 file changed, 1 insertion(+)

create mode 100644 FileToBeDeleted.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

nothing to commit, working tree clean

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

d335654 (HEAD -> master) WI2:FileToeDeleted created to check file events tracked in git

0ddc96f Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Changes not staged for commit:

(use "git add/rm <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

deleted: FileToBeDeleted.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git rm FileToBeDeleted.txt

rm 'FileToBeDeleted.txt'

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

deleted: FileToBeDeleted.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -m "WI@:FileToBeDeleted removed due to some error occured"

[master de45e19] WI@:FileToBeDeleted removed due to some error occured

1 file changed, 1 deletion(-)

delete mode 100644 FileToBeDeleted.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

nothing to commit, working tree clean

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

de45e19 (HEAD -> master) WI@:FileToBeDeleted removed due to some error occured

d335654 WI2:FileToeDeleted created to check file events tracked in git

0ddc96f Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git revert de45e19

hint: Waiting for your editor to close the file... unix2dos: converting file E:/Git/.git/COMMIT\_EDITMSG to DOS format...

dos2unix: converting file E:/Git/.git/COMMIT\_EDITMSG to Unix format...

[master 158d4ff] Revert "WI@:FileToBeDeleted removed due to some error occured"

1 file changed, 1 insertion(+)

create mode 100644 FileToBeDeleted.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

158d4ff (HEAD -> master) Revert "WI@:FileToBeDeleted removed due to some error occured"

de45e19 WI@:FileToBeDeleted removed due to some error occured

d335654 WI2:FileToeDeleted created to check file events tracked in git

0ddc96f Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git reset 158d4ff158d4ff

fatal: ambiguous argument '158d4ff158d4ff': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git reset 158d4ff

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

158d4ff (HEAD -> master) Revert "WI@:FileToBeDeleted removed due to some error occured"

de45e19 WI@:FileToBeDeleted removed due to some error occured

d335654 WI2:FileToeDeleted created to check file events tracked in git

0ddc96f Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git reset --help

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git reset --hard de45e19

HEAD is now at de45e19 WI@:FileToBeDeleted removed due to some error occured

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

de45e19 (HEAD -> master) WI@:FileToBeDeleted removed due to some error occured

d335654 WI2:FileToeDeleted created to check file events tracked in git

0ddc96f Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git reset --hard Head~2

HEAD is now at 0ddc96f Config : giignore created to skip jar,exe,testdata,bin folder

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

0ddc96f (HEAD -> master) Config : giignore created to skip jar,exe,testdata,bin folder

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git reset --soft cff766b

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

cff766b (HEAD -> master) WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: .gitignore

Untracked files:

(use "git add <file>..." to include in what will be committed)

notes.txt

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -m File1.txt

[master 21fcdfe] File1.txt

1 file changed, 4 insertions(+)

create mode 100644 .gitignore

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

notes.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git commit -am File1.txt

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

notes.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

notes.txt

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

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$ git log --oneline

21fcdfe (HEAD -> master) File1.txt

cff766b WI1:File1 updated login feature

c2799ae WI1:File1 created hello world added

HP@DESKTOP-TVJ0SG6 MINGW64 /e/Git (master)

$