

MINGW64:/e/project-dir

ganne@LAPTOP-1IUJL54B MINGW64 ~

\$ cd e:

ganne@LAPTOP-1IUJL54B MINGW64 /e

\$ mkdir project-dir

ganne@LAPTOP-1IUJL54B MINGW64 /e

\$ ls
'\$RECYCLE.BIN'/' 'System Volume Information'/' project-dir/

ganne@LAPTOP-1IUJL54B MINGW64 /e

\$ cd project-dir/

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir

\$ git init

Initialized empty Git repository in E:/project-dir/.git/

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ vi index.html

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ git status

On branch master

No commits yet

Untracked files:

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

index.html

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

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ git add index.html

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: index.html

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ git commit -m "initial commit"

[master (root-commit) 6e81910] initial commit

1 file changed, 5 insertions(+)

create mode 100644 index.html

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ vi index.html

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

MINGW64:/e/project-dir

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ vi index.html

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ vi info.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (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: index.html

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

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

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ vi .gitignore

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (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: index.html

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

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

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ git add .gitignore
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ git add index.html
warning: LF will be replaced by CRLF in index.html.
The file will have its original line endings in your working directory

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ git commit -m "commit done"
[master 43e7be5] commit done
2 files changed, 2 insertions(+)
create mode 100644 .gitignore

ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
\$ git log --oneline
43e7be5 (HEAD -> master) commit done
6e81910 initial commit

The file will have its original line endings in your worki

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git commit -m "commit done"
[master 43e7be5] commit done
2 files changed, 2 insertions(+)
create mode 100644 .gitignore
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git log --oneline
43e7be5 (HEAD -> master) commit done
6e81910 initial commit
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ vi index.html
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git checkout index.html
Updated 1 path from the index
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ vi index.html
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git add index.html
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git commit -m "changes added"
[master 83f5895] changes added
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git log --oneline
83f5895 (HEAD -> master) changes added
43e7be5 commit done
6e81910 initial commit
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git reset HEAD index.html
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git config --global alias.my-add add
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git my-add index.html
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$ git commit -m "updated"
On branch master
nothing to commit, working tree clean
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)
$
```


ganne@LAPTOP-1IUJL54B MINGW64 /e/project-dir (master)

\$ cd ..

ganne@LAPTOP-1IUJL54B MINGW64 /e

\$ mkdir assignments

ganne@LAPTOP-1IUJL54B MINGW64 /e

\$ ls

'\$RECYCLE.BIN'/'System Volume Information'/ assignments/ project-dir/

ganne@LAPTOP-1IUJL54B MINGW64 /e

\$ cd assignments/

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments

\$ vi README.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments

\$ ls

README.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments

\$ git my-add README.txt

fatal: not a git repository (or any of the parent directories): .git

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments

\$ git init

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

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

\$ git my-add README.txt

warning: LF will be replaced by CRLF in README.txt.

The file will have its original line endings in your working directory

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

\$ git commit -m "committed"

[master (root-commit) 507c0c7] committed

1 file changed, 1 insertion(+)

create mode 100644 README.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

\$ git log --oneline

507c0c7 (HEAD -> master) committed

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

\$ git checkout -b html-assignments

Switched to a new branch 'html-assignments'

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)

\$ ls

README.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)

\$ ls

README.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)

\$ git status

MINGW64:/e/assignments

```
$ ls
README.txt
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ ls
README.txt
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ vi README.txt
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ git add .
warning: LF will be replaced by CRLF in README.txt.
The file will have its original line endings in your working directory
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ git commit -m "changes done in readme file"
[html-assignments 9042cb8] changes done in readme file
1 file changed, 1 insertion(+)
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ git log --oneline
9042cb8 (HEAD -> html-assignments) changes done in readme file
507c0c7 (master) committed
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (html-assignments)
$ git checkout master
Switched to branch 'master'
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
$ git merge html-assignments
Updating 507c0c7..9042cb8
Fast-forward
 README.txt | 1 +
1 file changed, 1 insertion(+)
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
$ ls
README.txt
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
$ vi README.txt
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
$ git branch -d html-assignments
Deleted branch html-assignments (was 9042cb8).
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
$ git branch -a
* master
```

```
ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
$ |
```


MINGW64:/e/assignments

```
$ git branch -a
* master
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git checkout -b css-assignments
Switched to a new branch 'css-assignments'
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ ls
README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ vi README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ git status
On branch css-assignments
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:   README.txt
```

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

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ git my-add README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ git commit -m "initial commit"
[css-assignments e3b663a] initial commit
1 file changed, 1 insertion(+)
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ git log --oneline
e3b663a (HEAD -> css-assignments) initial commit
9042cb8 (master) changes done in readme file
507c0c7 committed
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (css-assignments)

```
$ git checkout master
Switched to branch 'master'
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git merge css-assignments
Updating 9042cb8..e3b663a
Fast-forward
 README.txt | 1 +
1 file changed, 1 insertion(+)
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ vi README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git branch -d css-assignments
Deleted branch css-assignments (was e3b663a).
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$
```


ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git checkout -b js-assignments
Switched to a new branch 'js-assignments'
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)

```
$ ls
README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)

```
$ vi README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)

```
$ git my-add README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)

```
$ git commit -m "updated successfully"
[js-assignments bd3424d] updated successfully
1 file changed, 1 insertion(+)
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)

```
$ git log --oneline
bd3424d (HEAD -> js-assignments) updated successfully
e3b663a (master) initial commit
9042cb8 changes done in readme file
507c0c7 committed
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)

```
$ git checkout master
Switched to branch 'master'
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ vi README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git my-add README.txt
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git commit
Aborting commit due to empty commit message.
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git log --oneline
e3b663a (HEAD -> master) initial commit
9042cb8 changes done in readme file
507c0c7 committed
```

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)

```
$ git status
```

On branch master

Changes to be committed:

```
(use "git restore --staged <file>..." to unstage)
    modified:   README.txt
```

Untracked files:

```
(use "git add <file>..." to include in what will be committed)
    -multi1st
```


MINGW64/e/assignments

Untracked files:

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

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git my-add .

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git commit -m "changed"
[master 5ea2f09] changed
2 files changed, 1 insertion(+), 1 deletion(-)
create mode 100644 -multiist

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git log --oneline
5ea2f09 (HEAD -> master) changed
e3b663a initial commit
9042cb8 changes done in readme file
507c0c7 committed

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git checkout js-assignments
Switched to branch 'js-assignments'

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)
\$ vi README.txt

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)
\$ git my-add .

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)
\$ git commit -m "done"
[js-assignments 5730b4a] done
1 file changed, 1 insertion(+), 1 deletion(-)

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (js-assignments)
\$ git checkout master
Switched to branch 'master'

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git merge js-assignments
Auto-merging README.txt
Merge made by the 'recursive' strategy.
README.txt | 1 +
1 file changed, 1 insertion(+)

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git branch -d js-assignments
Deleted branch js-assignments (was 5730b4a).

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$ git branch -a
* master

ganne@LAPTOP-1IUJL54B MINGW64 /e/assignments (master)
\$

