

GIT PROJECT

STEP 1-

git checkout master

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git commit -m "Commit 1"

On branch master

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

STEP 2-

\$ git branch hotfix

fatal: a branch named 'hotfix' already exists

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git branch integration

fatal: a branch named 'integration' already exists

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

STEP 3-

\$ git checkout master

Already on 'master'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git commit -m "Commit 2"

On branch master

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

STEP 4-

\$ git checkout hotfix

Switched to branch 'hotfix'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

\$ git commit -m "Commit 1 in Hotfix"

On branch hotfix

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

STEP 5-

\$ git checkout integration

Switched to branch 'integration'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)

\$ git branch feature1

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)

```
$ git branch feature2
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

STEP 6-

```
$ git checkout feature2
```

Switched to branch 'feature2'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)
```

```
$ git commit -m "featur2 commit 1"
```

On branch feature2

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)
```

```
$ git commit -m "feature2 commit 2"
```

On branch feature2

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)
```

```
$ git commit -m "feature2 commit3"
```

On branch feature2

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)

STEP 7-

\$ git branch -d feature2

error: cannot delete branch 'feature2' used by worktree at 'C:/Users/win10/sample_repo(feature1)

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)

STEP 8-

\$ git checkout feature1

Switched to branch 'feature1'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

\$ git commit -m "feature1 commit 1"

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

\$ ^C

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

\$ ^[[200~ git commit -m "feature1 commit 1"

bash: \$'\E[200~': command not found

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git commit -m "feature1 commit 2"
```

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ ^C
```

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git commit -m "feature1 commit 3"
```

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

STEP 9-

```
$ git checkout hotfix
```

Switched to branch 'hotfix'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

```
$ git merge integration -m "Merge Integration"
```

Already up to date.

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git checkout master
```

Switched to branch 'master'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

```
$ ^C
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

```
$ git merge integration -m "Merge Integration"
```

Already up to date.

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

STEP 10-

```
$ git checkout feature1
```

Switched to branch 'feature1'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)
```

```
$ git commit -m "feature1 commit 4"
```

On branch feature1

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)
```

```
$ git checkout integration
```

Switched to branch 'integration'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)

```
$ git merge feature1 -m "Merge feature1"
```

Already up to date.

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)

```
$ git checkout hotfix
```

Switched to branch 'hotfix'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

```
$ git merge integration -m "Merge Integration"
```

Already up to date.

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

```
$ git merge checkout master
```

merge: checkout - not something we can merge

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

```
$ git merge integration -m "merge Integration"
```

Already up to date.

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

STEP 11-

```
$ git branch -d feature1
```

Deleted branch feature1 (was 0476554).

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

STEP 12-

```
$ git checkout hotfix
```

Already on 'hotfix'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git commit -m "commit 4 in Hotfix"
```

On branch hotfix

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git checkout integration
```

Switched to branch 'integration'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git merge hotfix -m "Merge Hotfix"
```

Already up to date.

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git checkout master
```

Switched to branch 'master'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

```
$ git merge hotfix -m "Merge Hotfix"
```

Already up to date.

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```


\$ ^C

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ ^C

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git commit -m "Commit 1"

On branch master

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git branch hotfix

fatal: a branch named 'hotfix' already exists

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git branch integration

fatal: a branch named 'integration' already exists

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ git checkout master

Already on 'master'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

```
$ git commit -m "Commit 2"
```

On branch master

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

```
$ git checkout hotfix
```

Switched to branch 'hotfix'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git commit -m "Commit 1 in Hotfix"
```

On branch hotfix

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git checkout integration
```

Switched to branch 'integration'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git branch feature1
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git branch feature2
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git checkout feature2
```

```
Switched to branch 'feature2'
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)
```

```
$ git commit -m "featur2 commit 1"
```

```
On branch feature2
```

```
Untracked files:
```

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

```
Readme.md
```

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)
```

```
$ git commit -m "feature2 commit 2"
```

```
On branch feature2
```

```
Untracked files:
```

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

```
Readme.md
```

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)
```

```
$ git commit -m "feature2 commit3"
```

```
On branch feature2
```

```
Untracked files:
```

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)

\$ git branch -d feature2

error: cannot delete branch 'feature2' used by worktree at 'C:/Users/win10/sample_repo'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)

\$ git checkout feature 1

error: pathspec 'feature' did not match any file(s) known to git

error: pathspec '1' did not match any file(s) known to git

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature2)

\$ git checkout feature1

Switched to branch 'feature1'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

\$ git commit -m "feature1 commit 1"

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

\$ ^C

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ ^[[200~ git commit -m "feature1 commit 1"
```

bash: \$'\E[200~': command not found

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git commit -m "feature1 commit 2"
```

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ ^C
```

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git commit -m "feature1 commit 3"
```

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git checkout hotfix
```

Switched to branch 'hotfix'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

```
$ git merge integration -m "Merge Integration"
```

Already up to date.

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)

```
$ git checkout master
```

Switched to branch 'master'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

```
$ ^C
```

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

```
$ git merge integration -m "Merge Integration"
```

Already up to date.

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

```
$ git checkout feature1
```

Switched to branch 'feature1'

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git commit -m "feature1 commit 4"
```

On branch feature1

Untracked files:

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

Readme.md

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

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (feature1)

```
$ git checkout integration
```

```
Switched to branch 'integration'
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git merge feature1 -m "Merge feature1"
```

```
Already up to date.
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git checkout hotfix
```

```
Switched to branch 'hotfix'
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git merge integration -m "Merge Integration"
```

```
Already up to date.
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git merge checkout master
```

```
merge: checkout - not something we can merge
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git merge integration -m "merge Integration"
```

```
Already up to date.
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git branch -d feature1
```

```
Deleted branch feature1 (was 0476554).
```

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git checkout hotfix
```

Already on 'hotfix'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git commit -m "commit 4 in Hotfix"
```

On branch hotfix

Untracked files:

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

Readme.md

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

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (hotfix)
```

```
$ git checkout integration
```

Switched to branch 'integration'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git merge hotfix -m "Merge Hotfix"
```

Already up to date.

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (integration)
```

```
$ git checkout master
```

Switched to branch 'master'

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

```
$ git merge hotfix -m "Merge Hotfix"
```

Already up to date.

```
win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)
```

```
$ ^C
```


win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$ ^C

win10@LAPTOP-PTV40MG2 MINGW64 ~/sample_repo (master)

\$