WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWroject

$ git init

Initialized empty Git repository in C:/Users/WDAGUtilityAccount/Desktop/Demo Project/.git/

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git config --global user.name MDBayazid

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git config --global user.email md.bayazid.ndub@gmail.com

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ ls

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ dir

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ pwd

/c/Users/WDAGUtilityAccount/Desktop/Demo Project

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ touch new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW~/Desktop/Demo Project (master)

$ git status

On branch master

No commits yet

Untracked files:

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

new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW~/Desktop/Demo Project (master)

$ git add new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git rm --cached new.txt

rm 'new.txt'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git rm --cached 'new.txt'

fatal: pathspec 'new.txt' did not match any files

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

No commits yet

Untracked files:

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

new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git add new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git rm --cached new.txt

rm 'new.txt'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

No commits yet

Untracked files:

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

new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git add new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git rm --cached 'new.txt'

rm 'new.txt'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

No commits yet

Untracked files:

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

new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git add .

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git commit -m "Added new text file"

[master (root-commit) 5b35ac2] Added new text file

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

nothing to commit, working tree clean

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (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 y)

modified: new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git restore 'new.txt'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

nothing to commit, working tree clean

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (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 y)

modified: new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git add .

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git commit

[master 0d5733a] This is second commit

1 file changed, 1 insertion(+)

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git status

On branch master

nothing to commit, working tree clean

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (master)

$ git log

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8 (HEAD -> mast

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGWktop/Demo Project (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: new.txt

Untracked files:

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

Another.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git add .

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git status

On branch master

Changes to be committed:

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

new file: Another.txt

modified: new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git commit

[master 5877d08] Third commit

2 files changed, 3 insertions(+), 1 deletion(-)

create mode 100644 Another.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> master)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout ^C

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git che

checkout cherry cherry-pick

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout 5b35ac2

Note: switching to '5b35ac2'.

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 5b35ac2 Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5b35ac2...))

$ git log

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (HEAD)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5b35ac2...))

$ git checkout 5b35ac2

HEAD is now at 5b35ac2 Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5b35ac2...))

$ git checkout 5877d08

error: pathspec '5877d08' did not match any file(s) known to git

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5b35ac2...))

$ git log

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (HEAD)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5b35ac2...))

$ git checkout master

Previous HEAD position was 5b35ac2 Added new text file

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> master)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout 0d5733aaf9c355

Note: switching to '0d5733aaf9c355'.

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 0d5733a This is second commit

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((0d5733a...))

$ git log

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8 (HEAD)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((0d5733a...))

$ git checkout master

Previous HEAD position was 0d5733a This is second commit

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout -b sample 5b35ac230

Switched to a new branch 'sample'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample)

$ git log

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (HEAD -> sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> mastr)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git checkout sample

Switched to branch 'sample'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample)

$ git log

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (HEAD -> sampe)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> mastr)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git checkout -b Sample2 0d5733aa

Switched to a new branch 'Sample2'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (Sample2)

$ git log

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8 (HEAD -> Sampe2)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (Sample2)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> mastr)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8 (Sample2)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git checkout sample2

Switched to branch 'sample2'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample2)

$ git status

On branch sample2

Changes not staged for commit:

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

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

modified: new.txt

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

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample2)

$ git add new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample2)

$ git status

On branch sample2

Changes to be committed:

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

modified: new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample2)

$ git commit -m "New commit in sample2 branch"

[sample2 6faedfb] New commit in sample2 branch

1 file changed, 3 insertions(+), 1 deletion(-)

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample2)

$ git log

commit 6faedfb75232aab39a9537e16b9e38328993d6da (HEAD -> sampe2)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 20:18:36 2021 +0600

New commit in sample2 branch

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (sample2)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> mastr)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW4 ~/Desktop/Demo Project (master)

$ git checkout sample2

Switched to branch 'sample2'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git log

commit 6faedfb75232aab39a9537e16b9e38328993d6da (HEAD -> sample2)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 20:18:36 2021 +0600

New commit in sample2 branch

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log

commit 5877d08b91397ef55358fbdee0056a57263086b5 (HEAD -> master)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout -b confusion2 0d5733aa

Switched to a new branch 'confusion2'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (confusion2)

$ git log

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8 (HEAD -> confusion2)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (confusion2)

$ git log --all --decorate --oneline --graph

\* 6faedfb (sample2) New commit in sample2 branch

| \* 5877d08 (master) Third commit

|/

\* 0d5733a (HEAD -> confusion2) This is second commit

\* 5b35ac2 (sample) Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (confusion2)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log --all --decorate --oneline --graph

\* 6faedfb (sample2) New commit in sample2 branch

| \* 5877d08 (HEAD -> master) Third commit

|/

\* 0d5733a (confusion2) This is second commit

\* 5b35ac2 (sample) Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout sample2

Switched to branch 'sample2'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git log --all --decorate --oneline --graph

\* 6faedfb (HEAD -> sample2) New commit in sample2 branch

| \* 5877d08 (master) Third commit

|/

\* 0d5733a (confusion2) This is second commit

\* 5b35ac2 (sample) Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git merge master

Auto-merging new.txt

CONFLICT (content): Merge conflict in new.txt

Automatic merge failed; fix conflicts and then commit the result.

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2|MERGING)

$ git status

On branch sample2

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Changes to be committed:

new file: Another.txt

Unmerged paths:

(use "git add <file>..." to mark resolution)

both modified: new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2|MERGING)

$ git add another.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2|MERGING)

$ git status

On branch sample2

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Changes to be committed:

new file: Another.txt

Unmerged paths:

(use "git add <file>..." to mark resolution)

both modified: new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2|MERGING)

$ git add new.txt

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2|MERGING)

$ git commit -m "Merge conflict solving"

[sample2 ad963de] Merge conflict solving

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git log --all --decorate --oneline --graph

\* ad963de (HEAD -> sample2) Merge conflict solving

|\

| \* 5877d08 (master) Third commit

\* | 6faedfb New commit in sample2 branch

|/

\* 0d5733a (confusion2) This is second commit

\* 5b35ac2 (sample) Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git merge master

Already up to date.

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log --all --decorate --oneline --graph

\* ad963de (sample2) Merge conflict solving

|\

| \* 5877d08 (HEAD -> master) Third commit

\* | 6faedfb New commit in sample2 branch

|/

\* 0d5733a (confusion2) This is second commit

\* 5b35ac2 (sample) Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git merge sample2

Updating 5877d08..ad963de

Fast-forward

new.txt | 9 ++++++++-

1 file changed, 8 insertions(+), 1 deletion(-)

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log

commit ad963dea1f08be7a22895f37f743fee867924a13 (HEAD -> master, sample2)

Merge: 6faedfb 5877d08

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 21:02:21 2021 +0600

Merge conflict solving

Merge conflict solving

commit 6faedfb75232aab39a9537e16b9e38328993d6da

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 20:18:36 2021 +0600

New commit in sample2 branch

commit 5877d08b91397ef55358fbdee0056a57263086b5

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:44:44 2021 +0600

Third commit

commit 0d5733aaf9c35577cc98b28e2a77ffaf98e341c8 (confusion2)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:36:05 2021 +0600

This is second commit

commit 5b35ac230188e78363e7b5341720570eaf0e09e9 (sample)

Author: MDBayazid <md.bayazid.ndub@gmail.com>

Date: Sun Jan 17 19:28:33 2021 +0600

Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git log --all --decorate --oneline --graph

\* ad963de (HEAD -> master, sample2) Merge conflict solving

|\

| \* 5877d08 Third commit

\* | 6faedfb New commit in sample2 branch

|/

\* 0d5733a (confusion2) This is second commit

\* 5b35ac2 (sample) Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout 5b35ac2

Note: switching to '5b35ac2'.

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 5b35ac2 Added new text file

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5b35ac2...))

$ git checkout 0d5733a

Previous HEAD position was 5b35ac2 Added new text file

HEAD is now at 0d5733a This is second commit

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((0d5733a...))

$ git checkout 5877d08

Previous HEAD position was 0d5733a This is second commit

HEAD is now at 5877d08 Third commit

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((5877d08...))

$ git checkout 6faedfb

Previous HEAD position was 5877d08 Third commit

HEAD is now at 6faedfb New commit in sample2 branch

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((6faedfb...))

$ git checkout ad963de

Previous HEAD position was 6faedfb New commit in sample2 branch

HEAD is now at ad963de Merge conflict solving

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project ((ad963de...))

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$ git checkout sample2

Switched to branch 'sample2'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (sample2)

$ git checkout master

Switched to branch 'master'

WDAGUtilityAccount@52edf5f6-9030-4aa0-a83b-3e94340fe32d MINGW64 ~/Desktop/Demo Project (master)

$