

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps
$ cd test/

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ touch first_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ ls
first_file.txt  README.md

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

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

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$
```

git clone / create txt file

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test
The most similar command is
  add

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git add .

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   first_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git commit -m "add first_file"
[main 1e20f7f] add first_file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 first_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$
```

git add / git commit

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git branch
* main
  test_br

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git checkout test_br
Switched to branch 'test_br'

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ ls
first_file.txt  README.md

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git touch second_file.txt
git: 'touch' is not a git command. See 'git --help'.

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ touch second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ ls
first_file.txt  README.md  second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$
```

git add . / git branch test_br

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test

$ git sta
stage  stash  status

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git status
On branch test_br
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        second_file.txt

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

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git add .

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git commit -m "add second_file"
[test_br 932d695] add second_file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ ls
first_file.txt  README.md  second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$
```

create new file in new branch

```
MINGW64: c:/Users/Пользователь/Desktop/test/NUWM/DevOps/test
$ git branch main
fatal: A branch named 'main' already exists.

Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (test_br)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$ ls
first_file.txt  README.md

Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$ git merge test_br
Updating 1e20f7f..932d695
Fast-forward
 second_file.txt | 0
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$ ls
first_file.txt  README.md  second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$
```

git merge

```
MINGW64: c:/Users/Пользователь/Desktop/test/NUWM/DevOps/test
Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$ ls
first_file.txt  README.md  second_file.txt


Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)


nothing to commit, working tree clean


Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$ git push -u origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 465 bytes | 232.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), done.
To github.com:ZhakunAndriy/test.git
 f9c6872..932d695  main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.

Пользователь@User MINGW64 ~/Desktop/test/NUWM/DevOps/test (main)
$
```

git push

 main


 2 branches

 0 tags





Go to file

Add file

Code

 ZhakunAndriy Add new file


ceccfd5 1 minute ago 4 commits

 README.md	Initial commit	4 hours ago
 dev_test.txt	Add new file	1 minute ago
 first_file.txt	add first_file	11 minutes ago
 second_file.txt	add second_file	7 minutes ago

SSH keys

New SSH key

This is a list of SSH keys associated with your account. Remove any keys that you do not recognize.



Test_key

SHA256: z6da05uT3hzV5DDpsMSaQQc3yQDS7RtIKjvsjcbU6us

Added on 19 May 2022

Last used within the last week — Read/write

Delete

Check out our guide to [generating SSH keys](#) or troubleshoot [common SSH problems](#).