PS C:\Users\NOname> cd D:\GITexample

PS D:\GITexample> cd D:\GITexample\.git

PS D:\GITexample> git status

On branch main

No commits yet

Untracked files:

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

1/

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

PS D:\GITexample> echo first-file.txt

first-file.txt

PS D:\GITexample> ls

Каталог: D:\GITexample

Mode LastWriteTime Length Name

---- ------------- ------ ----

d----- 06.10.2023 10:43 1

PS D:\GITexample> echo "first file text" > first-file.txt

PS D:\GITexample> git status

On branch main

No commits yet

Untracked files:

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

1/

first-file.txt

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

PS D:\GITexample> mkdir first-subfolder

Каталог: D:\GITexample

Mode LastWriteTime Length Name

---- ------------- ------ ----

d----- 08.10.2023 8:18 first-subfolder

PS D:\GITexample> cd first-subfolder

PS D:\GITexample\first-subfolder> echo "first file text" > second-file.txt

PS D:\GITexample\first-subfolder> echo "first file text" > third-file.txt

PS D:\GITexample\first-subfolder> ls

Каталог: D:\GITexample\first-subfolder

Mode LastWriteTime Length Name

---- ------------- ------ ----

-a---- 08.10.2023 8:21 36 second-file.txt

-a---- 08.10.2023 8:22 36 third-file.txt

PS D:\GITexample\first-subfolder> cat second-file.txt

first file text

PS D:\GITexample\first-subfolder> cd..

PS D:\GITexample> git add first-file.txt

PS D:\GITexample> git status

On branch main

No commits yet

Changes to be committed:

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

new file: first-file.txt

Untracked files:

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

1/

first-subfolder

PS D:\GITexample> git add .

PS D:\GITexample> git status

On branch main

No commits yet

Changes to be committed:

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

new file: 1/file.txt

new file: first-file.txt

new file: first-subfolder/second-file.txt

new file: first-subfolder/third-file.txt

PS D:\GITexample> git log

fatal: your current branch 'main' does not have any commits yet

PS D:\GITexample> git commit -m "FIRST COMMIT"

[main (root-commit) fafc37a] FIRST COMMIT

4 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 1/file.txt

create mode 100644 first-file.txt

create mode 100644 first-subfolder/second-file.txt

create mode 100644 first-subfolder/third-file.txt

PS D:\GITexample> git status

On branch main

nothing to commit, working tree clean

PS D:\GITexample> git log

commit fafc37a37058ced63b47b02182461a31988a7c44 (HEAD -> main)

Author: Andreikld <lynxkng@inbox.ru>

Date: Sun Oct 8 08:37:04 2023 +0200

FIRST COMMIT

PS D:\GITexample> cd .git

PS D:\GITexample\.git> ls

Каталог: D:\GITexample\.git

Mode LastWriteTime Length Name

---- ------------- ------ ----

d----- 06.10.2023 11:36 hooks

d----- 06.10.2023 11:36 info

d----- 08.10.2023 8:37 logs

d----- 08.10.2023 8:37 objects

d----- 06.10.2023 11:36 refs

-a---- 08.10.2023 8:37 13 COMMIT\_EDITMSG

-a---- 06.10.2023 11:36 130 config

-a---- 06.10.2023 11:36 73 description

-a---- 06.10.2023 11:36 21 HEAD

-a---- 08.10.2023 8:37 483 index

PS D:\GITexample\.git> cd objects

PS D:\GITexample\.git\objects> ls

Каталог: D:\GITexample\.git\objects

Mode LastWriteTime Length Name

---- ------------- ------ ----

d----- 08.10.2023 8:37 28

d----- 08.10.2023 8:30 2b

d----- 08.10.2023 8:37 b1

d----- 08.10.2023 8:37 ca

d----- 08.10.2023 8:37 fa

d----- 06.10.2023 11:36 info

d----- 06.10.2023 11:36 pack

PS D:\GITexample\.git\objects> git log

commit fafc37a37058ced63b47b02182461a31988a7c44 (HEAD -> main)

Author: Andreikld <lynxkng@inbox.ru>

Date: Sun Oct 8 08:37:04 2023 +0200

FIRST COMMIT

PS D:\GITexample\.git\objects> cd fa

PS D:\GITexample\.git\objects\fa> ls

Каталог: D:\GITexample\.git\objects\fa

Mode LastWriteTime Length Name

---- ------------- ------ ----

-ar--- 08.10.2023 8:37 136 fc37a37058ced63b47b02182461a31988a7c44

PS D:\GITexample\.git\objects\fa> git log

commit fafc37a37058ced63b47b02182461a31988a7c44 (HEAD -> main)

Author: Andreikld <lynxkng@inbox.ru>

Date: Sun Oct 8 08:37:04 2023 +0200

FIRST COMMIT

PS D:\GITexample\.git\objects\fa> git cat-file -t fafc37a

commit

PS D:\GITexample\.git\objects\fa> git cat-file -p fafc37

tree 286011f611efbf95c52e9b3d1cd31bbd3da41ee4

author Andreikld <lynxkng@inbox.ru> 1696747024 +0200

committer Andreikld <lynxkng@inbox.ru> 1696747024 +0200

FIRST COMMIT

PS D:\GITexample\.git\objects\fa> git cat-file -t 286011f61