Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 / (master)

$ cd c:/GitExample

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ ls

my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ git --version

git version 2.32.0.windows.2

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ git config --global user.name "Shahadat"

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ git config --global email.name "mdshahadatbd.hossain@gmail.com"

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ git init

Reinitialized existing Git repository in C:/GitExample/.git/

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ pwd

/c/GitExample

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ ls -A

.git/ my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$ git status

On branch main

Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (main)

$

#

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git status

On branch master

No commits yet

nothing to commit (create/copy files and use "git add" to track)

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ touch my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ ls

my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git status

On branch master

No commits yet

Untracked files:

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

my-text-file.txt

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

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git add my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git commit -m "Added my text file."

[master (root-commit) 664ce02] Added my text file.

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

create mode 100644 my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git log

commit 664ce02e7bdcc0007d7136b48fc4b095160350c3 (HEAD -> master)

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 13:49:15 2021 -0600

Added my text file.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git status

On branch master

nothing to commit, working tree clean

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ echo "Hello, World!" > my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (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: my-text-file.txt

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

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git add --all

warning: LF will be replaced by CRLF in my-text-file.txt.

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

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git commit -m "Added text to my text file."

[master 5a83e1d] Added text to my text file.

1 file changed, 1 insertion(+)

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git log

commit 5a83e1d4b171fd82e8627088e70d2b3e7a2ba61d (HEAD -> master)

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:03:19 2021 -0600

Added text to my text file.

commit 664ce02e7bdcc0007d7136b48fc4b095160350c3

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 13:49:15 2021 -0600

Added my text file.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ echo "One more change." >> my-text-file.txt

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git diff

warning: LF will be replaced by CRLF in my-text-file.txt.

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

**diff --git a/my-text-file.txt b/my-text-file.txt**

**index 8ab686e..d839b0e 100644**

**--- a/my-text-file.txt**

**+++ b/my-text-file.txt**

@@ -1 +1,2 @@

Hello, World!

+One more change.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git add --all

warning: LF will be replaced by CRLF in my-text-file.txt.

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

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git commit -m "Added a bit more text to file."

[master c493505] Added a bit more text to file.

1 file changed, 1 insertion(+)

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git log

commit c493505d2d9557507c77a792e2e2d70edf52f80b (HEAD -> master)

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:10:10 2021 -0600

Date: Thu Aug 12 14:10:10 2021 -0600

commit c493505d2d9557507c77a792e2e2d70edf52f80b (HEAD -> master)

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:10:10 2021 -0600

Added a bit more text to file.

commit 5a83e1d4b171fd82e8627088e70d2b3e7a2ba61d

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:03:19 2021 -0600

Added text to my text file.

commit 664ce02e7bdcc0007d7136b48fc4b095160350c3

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 13:49:15 2021 -0600

Added my text file.

(END)

commit c493505d2d9557507c77a792e2e2d70edf52f80b (HEAD -> master)

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:10:10 2021 -0600

Added a bit more text to file.

commit 5a83e1d4b171fd82e8627088e70d2b3e7a2ba61d

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:03:19 2021 -0600

Added text to my text file.

commit 664ce02e7bdcc0007d7136b48fc4b095160350c3

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 13:49:15 2021 -0600

Added my text file.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git log

commit c493505d2d9557507c77a792e2e2d70edf52f80b (HEAD -> master)

Author: shahadat <mdshahadatbd.hossain@gmail.com>

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commit 5a83e1d4b171fd82e8627088e70d2b3e7a2ba61d

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 14:03:19 2021 -0600

Added text to my text file.

commit 664ce02e7bdcc0007d7136b48fc4b095160350c3

Author: shahadat <mdshahadatbd.hossain@gmail.com>

Date: Thu Aug 12 13:49:15 2021 -0600

Added my text file.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git reset --hard 5a83e1d4b171fd82e8627088e70d2b3e7a2ba61d

HEAD is now at 5a83e1d Added text to my text file.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ tail my-text-file.txt

Hello, World!

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ git reset --hard c493505d2d9557507c77a792e2e2d70edf52f80b

HEAD is now at c493505 Added a bit more text to file.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$ tail my-text-file.txt

Hello, World!

One more change.

Md Tamjid Hossain@LAPTOP-8FMET3P1 MINGW64 /c/GitExample (master)

$