islam@LAPTOP-MG33IP9S MINGW64 ~

$ git version

git version 2.31.1.windows.1

islam@LAPTOP-MG33IP9S MINGW64 ~

$ pwd

/c/Users/islam

islam@LAPTOP-MG33IP9S MINGW64 ~

$ cd desktop

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop

$ mkdir mod2

mkdir: cannot create directory ‘mod2’: File exists

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop

$ mkdir module2

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop

$ cd module2

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2

$ touch file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2

$ touch sheets.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2

$ ls

file.txt sheets.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2

$ vi file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2

$ git init

Initialized empty Git repository in C:/Users/islam/Desktop/module2/.git/

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git status

On branch master

No commits yet

Untracked files:

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

file.txt

sheets.txt

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txxt

fatal: pathspec 'file.txxt' did not match any files

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

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

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git config --global user email"gw14islamrishan@glow.sch.uk"

error: key does not contain a section: user

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git config --user.email"gw14islamrishan@glow.sch.uk"

error: unknown option `user.emailgw14islamrishan@glow.sch.uk'

usage: git config [<options>]

Config file location

--global use global config file

--system use system config file

--local use repository config file

--worktree use per-worktree config file

-f, --file <file> use given config file

--blob <blob-id> read config from given blob object

Action

--get get value: name [value-pattern]

--get-all get all values: key [value-pattern]

--get-regexp get values for regexp: name-regex [value-pattern]

--get-urlmatch get value specific for the URL: section[.var] URL

--replace-all replace all matching variables: name value [value-pattern]

--add add a new variable: name value

--unset remove a variable: name [value-pattern]

--unset-all remove all matches: name [value-pattern]

--rename-section rename section: old-name new-name

--remove-section remove a section: name

-l, --list list all

--fixed-value use string equality when comparing values to 'value-pattern'

-e, --edit open an editor

--get-color find the color configured: slot [default]

--get-colorbool find the color setting: slot [stdout-is-tty]

Type

-t, --type <> value is given this type

--bool value is "true" or "false"

--int value is decimal number

--bool-or-int value is --bool or --int

--bool-or-str value is --bool or string

--path value is a path (file or directory name)

--expiry-date value is an expiry date

Other

-z, --null terminate values with NUL byte

--name-only show variable names only

--includes respect include directives on lookup

--show-origin show origin of config (file, standard input, blob, command line)

--show-scope show scope of config (worktree, local, global, system, command)

--default <value> with --get, use default value when missing entry

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git config --user.name"201909"

error: unknown option `user.name201909'

usage: git config [<options>]

Config file location

--global use global config file

--system use system config file

--local use repository config file

--worktree use per-worktree config file

-f, --file <file> use given config file

--blob <blob-id> read config from given blob object

Action

--get get value: name [value-pattern]

--get-all get all values: key [value-pattern]

--get-regexp get values for regexp: name-regex [value-pattern]

--get-urlmatch get value specific for the URL: section[.var] URL

--replace-all replace all matching variables: name value [value-pattern]

--add add a new variable: name value

--unset remove a variable: name [value-pattern]

--unset-all remove all matches: name [value-pattern]

--rename-section rename section: old-name new-name

--remove-section remove a section: name

-l, --list list all

--fixed-value use string equality when comparing values to 'value-pattern'

-e, --edit open an editor

--get-color find the color configured: slot [default]

--get-colorbool find the color setting: slot [stdout-is-tty]

Type

-t, --type <> value is given this type

--bool value is "true" or "false"

--int value is decimal number

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--bool-or-str value is --bool or string

--path value is a path (file or directory name)

--expiry-date value is an expiry date

Other

-z, --null terminate values with NUL byte

--name-only show variable names only

--includes respect include directives on lookup

--show-origin show origin of config (file, standard input, blob, command line)

--show-scope show scope of config (worktree, local, global, system, command)

--default <value> with --get, use default value when missing entry

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git commit -m "project67 about gitbash"

[master (root-commit) 0cab8dd] project67 about gitbash

1 file changed, 5 insertions(+)

create mode 100644 file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ vi file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git init

Reinitialized existing Git repository in C:/Users/islam/Desktop/module2/.git/

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (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: file.txt

Untracked files:

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

sheets.txt

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

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

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git status

On branch master

Changes to be committed:

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

modified: file.txt

Untracked files:

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

sheets.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git commit

Aborting commit due to empty commit message.

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git commit -m "next version"

[master a230544] next version

1 file changed, 2 insertions(+)

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ vi file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (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: file.txt

Untracked files:

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

sheets.txt

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

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

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff staged

fatal: ambiguous argument 'staged': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff stage

fatal: ambiguous argument 'stage': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ pwd

/c/Users/islam/desktop/module2

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git log

commit a230544f27f97f07860be9a1bb5eaa7c1b585238 (HEAD -> master)

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:07:02 2021 +0100

next version

commit 0cab8dd0999e4a94c7a626a5b3fc18c7400c6e52

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:04:24 2021 +0100

project67 about gitbash

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git checkout 0cab8

error: Your local changes to the following files would be overwritten by checkout:

file.txt

Please commit your changes or stash them before you switch branches.

Aborting

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff staged

fatal: ambiguous argument 'staged': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Use '--' to separate paths from revisions, like this:

git diff stage

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ pwd

/c/Users/islam/desktop/module2

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git log

commit a230544f27f97f07860be9a1bb5eaa7c1b585238 (HEAD -> master)

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:07:02 2021 +0100

next version

commit 0cab8dd0999e4a94c7a626a5b3fc18c7400c6e52

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:04:24 2021 +0100

project67 about gitbash

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git checkout 0cab8

error: Your local changes to the following files would be overwritten by checkout:

file.txt

Please commit your changes or stash them before you switch branches.

Aborting

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff staged

fatal: ambiguous argument 'staged': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

fatal: ambiguous argument 'stage': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ fatal: ambiguous argument 'stage': unknown revision or path not in the working tree.

bash: fatal:: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Use '--' to separate paths from revisions, like this:

bash: Use: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ 'git <command> [<revision>...] -- [<file>...]'

bash: git <command> [<revision>...] -- [<file>...]: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

bash: syntax error near unexpected token `('

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ $ pwd

bash: $: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ /c/Users/islam/desktop/module2

bash: /c/Users/islam/desktop/module2: Is a directory

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

bash: syntax error near unexpected token `('

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ $ git log

bash: $: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ commit a230544f27f97f07860be9a1bb5eaa7c1b585238 (HEAD -> master)

bash: syntax error near unexpected token `('

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Author: 201909 <gw14islamrishan@glow.sch.uk>

bash: syntax error near unexpected token `newline'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Date: Sat May 22 17:07:02 2021 +0100

bash: Date:: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ next version

bash: next: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ commit 0cab8dd0999e4a94c7a626a5b3fc18c7400c6e52

bash: commit: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Author: 201909 <gw14islamrishan@glow.sch.uk>

bash: syntax error near unexpected token `newline'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Date: Sat May 22 17:04:24 2021 +0100

bash: Date:: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ project67 about gitbash

bash: project67: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

bash: syntax error near unexpected token `('

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ $ git checkout 0cab8

bash: $: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ error: Your local changes to the following files would be overwritten by checkout:

bash: error:: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ file.txt

bash: file.txt: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Please commit your changes or stash them before you switch branches.

bash: Please: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Aborting

bash: Aborting: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

bash: syntax error near unexpected token `('

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ $ git diff staged

bash: $: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ fatal: ambiguous argument 'staged': unknown revision or path not in the working tree.

bash: fatal:: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ Use '--' to separate paths from revisions, like this:

bash: Use: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ 'git <command> [<revision>...] -- [<file>...]'

bash: git <command> [<revision>...] -- [<file>...]: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

bash: syntax error near unexpected token `('

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ $ git add file.txt

bash: $: command not found

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git config --global user.email "gw14islamrishan@glow.sch.uk"

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git config --global user.name "201909"

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git commit-m "you added a file in this software"

git: 'commit-m' is not a git command. See 'git --help'.

The most similar command is

commit-tree

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git commit -m "you added a file in this software"

[master 7e8fae0] you added a file in this software

1 file changed, 3 insertions(+), 2 deletions(-)

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git status

On branch master

Untracked files:

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

sheets.txt

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

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git add file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff staged

fatal: ambiguous argument 'staged': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git diff

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git log

commit 7e8fae02810fe7d2afbd6ea2abeef822c6a1b82b (HEAD -> master)

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:18:19 2021 +0100

you added a file in this software

commit a230544f27f97f07860be9a1bb5eaa7c1b585238

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:07:02 2021 +0100

next version

commit 0cab8dd0999e4a94c7a626a5b3fc18c7400c6e52

Author: 201909 <gw14islamrishan@glow.sch.uk>

Date: Sat May 22 17:04:24 2021 +0100

project67 about gitbash

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 (master)

$ git checkout 0cab8

Note: switching to '0cab8'.

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 0cab8dd project67 about gitbash

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 ((0cab8dd...))

$ vi file.txt

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 ((0cab8dd...))

$ git branch "project67 v1"

fatal: 'project67 v1' is not a valid branch name.

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 ((0cab8dd...))

$ git branch "project 67"

fatal: 'project 67' is not a valid branch name.

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 ((0cab8dd...))

$ git branch "file.txt"

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 ((0cab8dd...))

$ git checkout master

error: Your local changes to the following files would be overwritten by checkout:

file.txt

Please commit your changes or stash them before you switch branches.

Aborting

islam@LAPTOP-MG33IP9S MINGW64 ~/desktop/module2 ((0cab8dd...))