

MINGW64:/c/users/umme rooman/cognizance

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /
$ cd c/users/"umme rooman"

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman (folder1)
$ cd cognizance
bash: cd: cognizance: No such file or directory

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman (folder1)
$ mkdir cognizance

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman (folder1)
$ pwd
/c/users/umme rooman

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman (folder1)
$ cd cognizance

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git init
Initialized empty Git repository in C:/Users/Umme Rooman/cognizance/.git/

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ touch git.txt

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git add git.txt

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   git.txt

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git clone https://github.com/ummerooman/cognizance.git
Cloning into 'cognizance'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git commit -m "this is github"
Author identity unknown

*** Please tell me who you are.

Run

  git config --global user.email "you@example.com"
  git config --global user.name "Your Name"
```



ENG  
IN



20:35  
15-02-2022



```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git config --global user.email "ummeroومان613@gmail.com"
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git commit -m "hello git"
[master (root-commit) 66390cd] hello git
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 git.txt
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git remote add origin https://github.com/ummeroومان/cognizance.git
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 208 bytes | 104.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/ummeroومان/cognizance/pull/new/master
remote:
To https://github.com/ummeroومان/cognizance.git
 * [new branch]      master -> master
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git branch folder1
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git branch
  folder1
* master
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git checkout
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (master)
$ git checkout folder1
Switched to branch 'folder1'
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git fetch https://github.com/ummeroومان/cognizance.git
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 594 bytes | 11.00 KiB/s, done.
From https://github.com/ummeroومان/cognizance
 * branch            HEAD              -> FETCH_HEAD
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git fetch https://github.com/ummeroومان/cognizance.git master
From https://github.com/ummeroومان/cognizance
 * branch            master           -> FETCH_HEAD
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git fetch --all
Fetching origin
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git pull https://github.com/ummerooman/cognizance.git
From https://github.com/ummerooman/cognizance
* branch      HEAD      -> FETCH_HEAD
fatal: refusing to merge unrelated histories
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git merge master
Already up to date.
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git rebase master
Current branch folder1 is up to date.
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git commit -a
On branch folder1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    cognizance/
```

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

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder1)
$ git checkout -b folder2
Switched to a new branch 'folder2'
```

```
Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder2)
$ git config --list --show-
error: ambiguous option: show- (could be --show-origin or --show-scope)
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]

```
--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
```

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder2)

```
$ git config --list --show-origin
```

```
file:C:/Program Files/Git/etc/gitconfig diff.astextplain.textconv=astextplain
file:C:/Program Files/Git/etc/gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.process=git-lfs filter-process
file:C:/Program Files/Git/etc/gitconfig filter.lfs.required=true
file:C:/Program Files/Git/etc/gitconfig http.sslbackend=openssl
file:C:/Program Files/Git/etc/gitconfig http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
file:C:/Program Files/Git/etc/gitconfig core.autocrlf=true
file:C:/Program Files/Git/etc/gitconfig core.fscache=true
file:C:/Program Files/Git/etc/gitconfig core.symlinks=false
file:C:/Program Files/Git/etc/gitconfig pull.rebase=false
file:C:/Program Files/Git/etc/gitconfig credential.helper=manager-core
file:C:/Program Files/Git/etc/gitconfig credential.https://dev.azure.com.usehttppath=true
file:C:/Program Files/Git/etc/gitconfig init.defaultbranch=master
file:C:/Users/Umme Rooman/.gitconfig user.email=ummerooman613@gmail.com
file:.git/config core.repositoryformatversion=0
file:.git/config core.filemode=false
file:.git/config core.bare=false
file:.git/config core.logallrefupdates=true
file:.git/config core.symlinks=false
file:.git/config core.ignorecase=true
file:.git/config remote.origin.url=https://github.com/ummerooman/cognizance.git
file:.git/config remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*
```

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder2)

```
$ git reset --soft
```

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder2)

```
$ pwd
```

```
/c/users/umme rooman/cognizance
```

Umme Rooman@LAPTOP-SCP9KLJG MINGW64 /c/users/umme rooman/cognizance (folder2)

```
$ |
```

