

pc64x@donanim MINGW64 ~

```
$ git config --global user.name "uygaraydin"
```

pc64x@donanim MINGW64 ~

```
$ git config --global user.email "aydnuygar@gmail.com"
```

pc64x@donanim MINGW64 ~

```
$ git config --
```

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 <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

pc64x@donanim MINGW64 ~

```
$ pwd
```

```
/c/Users/TeknikDonanim2022
```

pc64x@donanim MINGW64 ~

```
$ cd --
```

```
pc64x@donanim MINGW64 ~
```

```
$ cd ..
```

```
pc64x@donanim MINGW64 /c/Users
```

```
$ ls
```

```
'All Users'@ 'Default User'@ TeknikDonanim2022/  
Default/    Public/    desktop.ini
```

```
pc64x@donanim MINGW64 /c/Users
```

```
$ cd TeknikDonanim2022
```

```
bash: cd: TeknikDonanim2022: No such file or directory
```

```
pc64x@donanim MINGW64 /c/Users
```

```
$ cd TeknikDonanim2022
```

```
pc64x@donanim MINGW64 ~
```

```
$ cd Desktop
```

```
pc64x@donanim MINGW64 ~/Desktop
```

```
$ cd app
```

```
bash: cd: app: No such file or directory
```

```
pc64x@donanim MINGW64 ~/Desktop
```

```
$ mkdir app
```

```
pc64x@donanim MINGW64 ~/Desktop
```

```
$ cd app
```

```
pc64x@donanim MINGW64 ~/Desktop/app
```

```
$ touch indeks1.html
```

```
pc64x@donanim MINGW64 ~/Desktop/app
```

```
$ touch indeks2.htm
```

```
pc64x@donanim MINGW64 ~/Desktop/app
```

```
$ touch test1.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app
```

```
$ touch test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app
```

```
$ ls
```

```
indeks1.html indeks2.htm test1.txt test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app
```

```
$ git init
```

```
Initialized empty Git repository in C:/Users/TeknikDonanim2022/Desktop/app/.git/
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
```

```
$ ls-a
```

```
bash: ls-a: command not found
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
```

```
$ ls -a
```

```
./ ../ .git/ indeks1.html indeks2.htm test1.txt test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
```

```
$ git status
On branch master
```

No commits yet

```
Untracked files:
(use "git add <file>..." to include in what will be committed)
indeks1.html
indeks2.htm
test1.txt
test2.txt
```

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

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git add .
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git status
On branch master
```

No commits yet

```
Changes to be committed:
(use "git rm --cached <file>..." to unstage)
new file: indeks1.html
new file: indeks2.htm
new file: test1.txt
new file: test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git commit -m "commit1"
[master (root-commit) ad8a797] commit1
4 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 indeks1.html
create mode 100644 indeks2.htm
create mode 100644 test1.txt
create mode 100644 test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ touch indeks3.html
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git status
On branch master
Untracked files:
(use "git add <file>..." to include in what will be committed)
indeks3.html
```

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

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git add indeks3.html
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   indeks3.html
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git commit -m "commit2"
[master e9fb2d0] commit2
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 indeks3.html
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git log
commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d (HEAD -> master)
Author: uyaraydin <aydnuygar@gmail.com>
Date:   Thu May 9 10:34:12 2024 +0300
```

commit2

```
commit ad8a7972f875f846f39741be0768fd1cac10c624
Author: uyaraydin <aydnuygar@gmail.com>
Date:   Thu May 9 10:31:40 2024 +0300
```

commit1

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git log -oneline
fatal: unrecognized argument: -oneline
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ touch test3.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git add test3.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   test3.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git commit -m "commit3"
[master 71b6837] commit3
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 test3.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app (master)
$ git log
commit 71b68375ca28d12d935de43715697b412719a171 (HEAD -> master)
Author: uyaraydin <aydnuygar@gmail.com>
Date:   Thu May 9 10:42:33 2024 +0300
```

commit3

commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:34:12 2024 +0300

commit2

commit ad8a7972f875f846f39741be0768fd1cac10c624

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:31:40 2024 +0300

commit1

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git status

On branch master

Changes not staged for commit:

(use "git add/rm <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

deleted: test3.txt

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

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git add test3.txt

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git status

On branch master

Changes to be committed:

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

deleted: test3.txt

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git commit -m "test3 dosyasi silindi"

[master 620d23c] test3 dosyasi silindi

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

delete mode 100644 test3.txt

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git log

commit 620d23c9b0e849a30f710792dcc72b4df8dadaa3 (HEAD -> master)

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:44:26 2024 +0300

test3 dosyasi silindi

commit 71b68375ca28d12d935de43715697b412719a171

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:42:33 2024 +0300

commit3

commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:34:12 2024 +0300

commit2

commit ad8a7972f875f846f39741be0768fd1cac10c624

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:31:40 2024 +0300

commit1

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git checkout ^C

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git checkout 71b68375ca28d12d935de43715697b412719a171 -- .

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git status

On branch master

Changes to be committed:

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

new file: test3.txt

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git commit -m "test3 dosyasi yeniden eklendi"

[master 42601c7] test3 dosyasi yeniden eklendi

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

create mode 100644 test3.txt

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git log

commit 42601c70de5cc7ab6824acf344cc14c0614c2cdf (HEAD -> master)

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:50:51 2024 +0300

test3 dosyasi yeniden eklendi

commit 620d23c9b0e849a30f710792dcc72b4df8dadaa3

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:44:26 2024 +0300

test3 dosyasi silindi

commit 71b68375ca28d12d935de43715697b412719a171

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:42:33 2024 +0300

commit3

commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:34:12 2024 +0300

commit2

commit ad8a7972f875f846f39741be0768fd1cac10c624

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:31:40 2024 +0300

commit1

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git diff .

diff --git a/test1.txt b/test1.txt

index e69de29..f151a66 100644

--- a/test1.txt

+++ b/test1.txt

@ @ -0,0 +1 @ @

+Yazilim Muhendisligi

\ No newline at end of file

diff --git a/test2.txt b/test2.txt

index e69de29..341889c 100644

--- a/test2.txt

+++ b/test2.txt

@ @ -0,0 +1 @ @

+Bilgisayar Muhendisligi

\ No newline at end of file

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git diff test1.txt

diff --git a/test1.txt b/test1.txt

index e69de29..f151a66 100644

--- a/test1.txt

+++ b/test1.txt

@ @ -0,0 +1 @ @

+Yazilim Muhendisligi

\ No newline at end of file

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git diff test2.txt

diff --git a/test2.txt b/test2.txt

index e69de29..341889c 100644

--- a/test2.txt

+++ b/test2.txt

@ @ -0,0 +1 @ @

+Bilgisayar Muhendisligi

\ No newline at end of file

pc64x@donanim MINGW64 ~/Desktop/app (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: test1.txt

modified: test2.txt

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

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git add .

pc64x@donanim MINGW64 ~/Desktop/app (master)

\$ git status

On branch master

Changes to be committed:

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

modified: test1.txt

modified: test2.txt

pc64x@donanim MINGW64 ~/Desktop/app (master)

```
$ git commit -m "dosyalar degistirildi"
[master 633f992] dosyalar degistirildi
2 files changed, 2 insertions(+)
```

pc64x@donanim MINGW64 ~/Desktop/app (master)

```
$ git log
commit 633f99215cb1b035e285d330eb492e078b4c2384 (HEAD -> master)
Author: uyaraydin <aydnuygar@gmail.com>
Date: Thu May 9 10:55:51 2024 +0300
```

dosyalar degistirildi

commit 42601c70de5cc7ab6824acf344cc14c0614c2cdf

Author: uyaraydin <aydnuygar@gmail.com>
Date: Thu May 9 10:50:51 2024 +0300

test3 dosyasi yeniden eklendi

commit 620d23c9b0e849a30f710792dcc72b4df8dadaa3

Author: uyaraydin <aydnuygar@gmail.com>
Date: Thu May 9 10:44:26 2024 +0300

test3 dosyasi silindi

commit 71b68375ca28d12d935de43715697b412719a171

Author: uyaraydin <aydnuygar@gmail.com>
Date: Thu May 9 10:42:33 2024 +0300

commit3

commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d

Author: uyaraydin <aydnuygar@gmail.com>
Date: Thu May 9 10:34:12 2024 +0300

commit2

commit ad8a7972f875f846f39741be0768fd1cac10c624

Author: uyaraydin <aydnuygar@gmail.com>
Date: Thu May 9 10:31:40 2024 +0300

commit1

pc64x@donanim MINGW64 ~/Desktop/app (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:   test2.txt
```

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

pc64x@donanim MINGW64 ~/Desktop/app (master)

```
$ git checkout 633f99215cb1b035e285d330eb492e078b4c2384 --
Note: switching to '633f99215cb1b035e285d330eb492e078b4c2384'.
```


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 633f992 dosyalar degistirildi
M   test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((633f992...))
$ git checkout 633f99215cb1b035e285d330eb492e078b4c2384 -- .
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((633f992...))
$ git status
HEAD detached at 633f992
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:   test1.txt
    modified:   test2.txt
```

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

```
pc64x@donanim MINGW64 ~/Desktop/app ((633f992...))
$ git add .
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((633f992...))
$ git status
HEAD detached at 633f992
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   test1.txt
    modified:   test2.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((633f992...))
$ git commit -m "test1 ve test2 dosyalari degistirildi"
[detached HEAD e3d32d6] test1 ve test2 dosyalari degistirildi
2 files changed, 2 insertions(+), 2 deletions(-)
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))
$ git log
commit e3d32d6b90ee2ae465306538244219dcb825e0b6 (HEAD)
Author: uygaraydin <aydnuygar@gmail.com>
Date: Thu May 9 11:06:04 2024 +0300
```

test1 ve test2 dosyalari degistirildi

```
commit 633f99215cb1b035e285d330eb492e078b4c2384 (master)
Author: uygaraydin <aydnuygar@gmail.com>
```

Date: Thu May 9 10:55:51 2024 +0300

dosyalar degistirildi

commit 42601c70de5cc7ab6824acf344cc14c0614c2cdf

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:50:51 2024 +0300

test3 dosyasi yeniden eklendi

commit 620d23c9b0e849a30f710792dcc72b4df8dadaa3

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:44:26 2024 +0300

test3 dosyasi silindi

commit 71b68375ca28d12d935de43715697b412719a171

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:42:33 2024 +0300

commit3

commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:34:12 2024 +0300

commit2

commit ad8a7972f875f846f39741be0768fd1cac10c624

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:31:40 2024 +0300

...skipping...

SUMMARY OF LESS COMMANDS

Commands marked with * may be preceded by a number, N.

Notes in parentheses indicate the behavior if N is given.

A key preceded by a caret indicates the Ctrl key; thus ^K is ctrl-K.

h H Display this help.

q :q Q :Q ZZ Exit.

MOVING

e ^E j ^N CR * Forward one line (or N lines).

y ^Y k ^K ^P * Backward one line (or N lines).

f ^F ^V SPACE * Forward one window (or N lines).

b ^B ESC-v * Backward one window (or N lines).

z * Forward one window (and set window to N).

w * Backward one window (and set window to N).

ESC-SPACE * Forward one window, but don't stop at end-of-file.

d ^D * Forward one half-window (and set half-window to N).

u ^U * Backward one half-window (and set half-window to N).

ESC-) RightArrow * Right one half screen width (or N positions).

ESC-(LeftArrow * Left one half screen width (or N positions).

ESC-} ^RightArrow Right to last column displayed.

ESC-{ ^LeftArrow Left to first column.

F Forward forever; like "tail -f".
 ESC-F Like F but stop when search pattern is found.
 r ^R ^L Repaint screen.
 R Repaint screen, discarding buffered input.

 Default "window" is the screen height.
 Default "half-window" is half of the screen height.

SEARCHING

/pattern * Search forward for (N-th) matching line.
 ?pattern * Search backward for (N-th) matching line.
 n * Repeat previous search (for N-th occurrence).
 N * Repeat previous search in reverse direction.
 ESC-n * Repeat previous search, spanning files.
 ESC-N * Repeat previous search, reverse dir. & spanning files.
 ESC-u Undo (toggle) search highlighting.
 ESC-U Clear search highlighting.
 &pattern * Display only matching lines.

 A search pattern may begin with one or more of:
 ^N or ! Search for NON-matching lines.
 ^E or * Search multiple files (pass thru END OF FILE).
 ^F or @ Start search at FIRST file (for /) or last file (for ?).
 ^K Highlight matches, but don't move (KEEP position).
 ^R Don't use REGULAR EXPRESSIONS.
 ^S n Search for match in n-th parenthesized subpattern.
 ^W WRAP search if no match found.

JUMPING

g < ESC-< * Go to first line in file (or line N).
 G > ESC-> * Go to last line in file (or line N).
 p % * Go to beginning of file (or N percent into file).
 t * Go to the (N-th) next tag.
 T * Go to the (N-th) previous tag.
 { ([* Find close bracket })].
 })] * Find open bracket { ([.
 ESC-^F <c1> <c2> * Find close bracket <c2>.
 ESC-^B <c1> <c2> * Find open bracket <c1>.

 Each "find close bracket" command goes forward to the close bracket
 matching the (N-th) open bracket in the top line.
 Each "find open bracket" command goes backward to the open bracket
 matching the (N-th) close bracket in the bottom line.

m<letter> Mark the current top line with <letter>.
 M<letter> Mark the current bottom line with <letter>.
 'letter> Go to a previously marked position.
 " Go to the previous position.
 ^X^X Same as ' .
 ESC-m<letter> Clear a mark.

HELP -- Press RETURN for more, or q when done...skipping...

commit e3d32d6b90ee2ae465306538244219dcb825e0b6 (HEAD)

Author: uyaraydin <aydnuygar@gmail.com>

Date: Thu May 9 11:06:04 2024 +0300

test1 ve test2 dosyalari degistirildi

commit 633f99215cb1b035e285d330eb492e078b4c2384 (master)

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:55:51 2024 +0300

dosyalar degistirildi

commit 42601c70de5cc7ab6824acf344cc14c0614c2cdf

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:50:51 2024 +0300

test3 dosyasi yeniden eklendi

commit 620d23c9b0e849a30f710792dcc72b4df8dadaa3

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:44:26 2024 +0300

test3 dosyasi silindi

commit 71b68375ca28d12d935de43715697b412719a171

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:42:33 2024 +0300

commit3

commit e9fb2d087c96c1db1684b82c0ec7fd652f25823d

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:34:12 2024 +0300

commit2

commit ad8a7972f875f846f39741be0768fd1cac10c624

Author: uygaraydin <aydnuygar@gmail.com>

Date: Thu May 9 10:31:40 2024 +0300

pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))

\$ touch test4.txt

pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))

\$ git status

HEAD detached from 633f992

Untracked files:

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

test4.txt

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

pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))

\$ git add test4.txt

pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))

\$ git status

HEAD detached from 633f992

Changes to be committed:

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

new file: test4.txt

```
pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))  
$ git reset HEAD test4.txt
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))  
$ git status  
HEAD detached from 633f992  
Untracked files:  
  (use "git add <file>..." to include in what will be committed)  
    test4.txt
```

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

```
pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))  
$ ^C
```

```
pc64x@donanim MINGW64 ~/Desktop/app ((e3d32d6...))  
$
```