

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~

\$ mkdir learn\_git

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~

\$

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~  
$ mkdir learn_git
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~  
$ cd learn_git/
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git  
$
```

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~

\$ mkdir learn\_git

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~

\$ cd learn\_git/

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/

learn\_git

\$ touch third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git

\$ |

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$ mkdir learn_git
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$ touch third.txt
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git  
$ git init  
Initialized empty Git repository in C:/Users/D&M PERFECT SERVICES/learn_git/.git/
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)  
$
```

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~

\$ mkdir learn\_git

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~

\$ cd learn\_git/

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/

learn\_git

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D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$ git add third.txt

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\$ git add third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$ git commit -m "adding third.txt"

[master (root-commit) 93226a2] adding third.txt

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

create mode 100644 third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

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1 file changed, 0 insertions(+), 0 deletions(-)  
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D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$ git log

commit 93226a20e5ab3d36750747f5b5acf3c27fd0ebd3 (HEAD -> master)

Author: alex koffi <kouadiojeanaalexkoffi@gmail.com>

Date: Mon Dec 2 13:11:29 2024 +0000

adding third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

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D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~
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D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git add fourth.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git commit -m "adding fourth.txt"
[master 07e6ed1] adding fourth.txt
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 fourth.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
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D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git add third.txt

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 1 file changed, 0 insertions(+), 0 deletions(-)
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[master 07e6ed1] adding fourth.txt
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D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ rm third.txt

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$ rm third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git add .

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
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\$ touch fourth.txt

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\$ git add fourth.txt

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\$ git commit -m "adding fourth.txt"

[master 07e6ed1] adding fourth.txt

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

create mode 100644 fourth.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$ rm third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$ git add .

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$ git commit -m "removing third.txt"

[master 0717d6e] removing third.txt

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

delete mode 100644 third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn\_git (master)

\$



```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ rm third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git add .

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git commit -m "removing third.txt"
[master 0717d6e] removing third.txt
1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git log
commit 0717d6ea69565ab70afedd14934efa80bdaa9eed (HEAD -> master)
Author: alex koffi <kouadiojeanaalexkoffi@gmail.com>
Date: Mon Dec 2 13:23:15 2024 +0000

    removing third.txt

commit 07e6ed10af409612763b705e9ccfe4bcc40351da
Author: alex koffi <kouadiojeanaalexkoffi@gmail.com>
Date: Mon Dec 2 13:18:40 2024 +0000

    adding fourth.txt

commit 93226a20e5ab3d36750747f5b5acf3c27fd0ebd3
Author: alex koffi <kouadiojeanaalexkoffi@gmail.com>
Date: Mon Dec 2 13:11:29 2024 +0000

    adding third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
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```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
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Author: alex koffi <kouadiojeanaalexkoffi@gmail.com>
Date: Mon Dec 2 13:11:29 2024 +0000

    adding third.txt

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git config --global core.pager cat

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$
```



```
1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 third.txt
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
```

```
$ git log
```

```
commit 0717d6ea69565ab70afedd14934efa80bdaa9eed (HEAD -> master)
```

```
Author: alex koffi <kouadiojeanaalexkoffi@gmail.com>
```

```
Date: Mon Dec 2 13:23:15 2024 +0000
```

```
removing third.txt
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commit 07e6ed10af409612763b705e9ccfe4bcc40351da
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```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
```

```
$ git config --global core.pager cat
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
```

```
$ git config --list --global
```

```
user.email=kouadiojeanaalexkoffi@gmail.com
```

```
user.name=alex koffi
```

```
core.pager=cat
```

```
D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
```

```
$
```

```

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)
$ git config --global --help

```

```

usage: git config list [<file-option>] [<display-option>] [--includes]
      or: git config get [<file-option>] [<display-option>] [--includes] [--all] [--r
egexp] [--value=<value>] [--fixed-value] [--default=<default>] <name>
      or: git config set [<file-option>] [--type=<type>] [--all] [--value=<value>] [-
fixed-value] <name> <value>
      or: git config unset [<file-option>] [--all] [--value=<value>] [--fixed-value]
<name>
      or: git config rename-section [<file-option>] <old-name> <new-name>
      or: git config remove-section [<file-option>] <name>
      or: git config edit [<file-option>]
      or: git config [<file-option>] --get-colorbool <name> [<stdout-is-tty>]

```

#### Config file location

```

--[no-]global      use global config file
--[no-]system      use system config file
--[no-]local        use repository config file
--[no-]worktree     use per-worktree config file
-f, --[no-]file <file>
                    use given config file
--[no-]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-patte
rn>]
--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
-e, --edit         open an editor
--get-color        find the color configured: slot [<defaults>]
--get-colorbool    find the color setting: slot [<stdout-is-tty>]

```

#### Display options

```

-z, --[no-]null    terminate values with NUL byte
--[no-]name-only   show variable names only
--[no-]show-origin show origin of config (file, standard input, blob, comma
nd line)
--[no-]show-scope  show scope of config (worktree, local, global, system, c
ommand)
--[no-]show-names  show config keys in addition to their values

```

#### Type

```

-t, --[no-]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

```

--[no-]default <value>
                    with --get, use default value when missing entry
--[no-]comment <value>
                    human-readable comment string (# will be prepended as ne
eded)
--[no-]fixed-value use string equality when comparing values to value patte
rn
--[no-]includes    respect include directives on lookup

```

```

D&M PERFECT SERVICES@DESKTOP-SVU2KNB MINGW64 ~/learn_git (master)

```