

CPR – Software

Installation

```
C:\Users\isabe\OneDrive - HTBLA Leonding\Hausübungen\CPR\Software\first_Repo>git --version
git version 2.33.0.windows.2
```

Einstellungen

```
user.name=schnalzenberger0502
user.email=i.schnalzenberger@students.htl-leonding.ac.at
```

Git Hilfe

```
C:\Users\isabe\OneDrive - HTBLA Leonding\Hausübungen\CPR\Software\first_Repo>git config -h
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

Lokales Repo

```
C:\Users\isabe\OneDrive - HTBLA Leonding\Hausübungen\CPR\Software\first_Repo>dir /adh
Datenträger in Laufwerk C: ist Acer
Volumeseriennummer: 7CB2-D8AE

Verzeichnis von C:\Users\isabe\OneDrive - HTBLA Leonding\Hausübungen\CPR\Software\first_Repo

21.12.2021  08:23    <DIR>          .git
               0 Datei(en),               0 Bytes
               1 Verzeichnis(se), 823 647 592 448 Bytes frei
```

Status prüfen

```
C:\Users\isabe\OneDrive - HTBLA Leonding\Hausübungen\CPR\Software\first_Repo>git status
On branch master
nothing to commit, working tree clean
```

Commit Historie

```
C:\Users\isabe\OneDrive - HTBLA Leonding\Hausübungen\CPR\Software\first_Repo>git log
commit 5ca27ec156d840c2360ab4bf973821dfafc5a9fb (HEAD -> master)
Author: schnalzenberger0502 <i.schnalzenberger@students.htl-leonding.ac.at>
Date:   Tue Nov 30 09:14:31 2021 +0100

    committed Changes







commit 3b721ea07efb45722a080aa11e18e1fc70bf7bf3
Author: schnalzenberger0502 <i.schnalzenberger@students.htl-leonding.ac.at>
Date:   Tue Nov 30 09:05:41 2021 +0100

    Untracke

commit b6e60cddb63b3678e4699f59fdad0fb8e84d8b736
```

(der Rest der aufgaben wurde in der Schule gemacht)

Übriggebliebene Files

 doNotTrack2.txt		30.11.2021 09:02	Textdokument	0 KB
 doTrack.txt		30.11.2021 09:01	Textdokument	0 KB
 firstFile.txt		30.11.2021 09:18	Textdokument	1 KB

Pfad für First_Repo

CPR > Software > first_Repo