Bash Command Line

Terminologie

- **Terminal** Tatsächliche Text-Umgebung (GUI für Konsole)

- **Shell** Zugang zum Kernel, interpretiert Benutzerbefehle

- **Command Line** Benutzereingabe

Mehr Information gibt es hier.

Kontrolle

- `TAB` - auto-complete (show valid commands)

- ↑ and ↓ - show last commands

- `..` - parent folder

- `~` - home

- `ctrl + c` - stop current process

- `ctrl + l` - erase and start new line (same as 'clear')

Commands

- `cd <foldername>` - change directory to <foldername>

- `pwd` - print working directory

- `ls` - list files and directories

- `cp <source> <target>` - copy file/folder

- `mv <source> <target>` - move file/folder

- `rm <target>` - remove file/folder

- `mkdir <foldername>` - create folder

- `touch <filename>` - create empty file

- `less, cat, head, tail` - show content of text file

- `man <command>` - documentation of command
  ↪ `q`

- `nano` - text editor
  ↪ `ctrl + x`

Git