Nano

- Introducing Nano
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- Configuring Nano & spellchecking

Introducing Nano

- Nano is a simple text editor that we can access right from the terminal
- it is far more accessible than other popular command line editors like vim and emas
- It includes all the basic text editing functionality you would expect
  - Search
  - spellcheck
  - syntax
  - highlighting
  - etc.

why name Nano ⟶ >man nano

Nano is ANOther editor. inspired by Pico

NANO.

Basics of Nano

Command - 17 - nano - text editor.

- To open up a file using nano , run nano FILE

  ex > nano names.txt

- we can also use the same command to edit a file that dosen't yet exist (we can then
  save it and create file).
    > use ctrl x to exit

- for saving ctrl o ⟶ Asks for name
        saving ctrl s ⟶ just saves file

- you can Also create files using nano.

Creating file with nano

  > nano file that doesnot exist

  > nano Surnames.txt
- it opens up nano, but the file is not yet created ⎤
    - write to the file   ⎥⟶ file created.
    - ctrl o   ⎥
    - Enter   ⎦

Mastering nano shortcuts

        ^ → ctrl
        M → Alt

⟶ for all nano shortcuts ^G. In nano
    ref (7-shortcutsExample.png)

Searching and replacing in Nano

- use ctrl w and then enter a search phrase to search FORWARD in the file from your current cursor location
- To search and replace , use ctrl+\ and then enter the word you want to replace. then enter the replacement and decide wheter to replace specific matches or all matches

Spellchecking

- we can use spellchecking inside of Nano , but we have to enable it first in the Nano config file located at /etc/Nanorc

> Sudo nano /etc/Nanorc

> ctrl w
  ↳ spell.
      set speller "aspell -x -c" → config nanorc

> ctrl o
> enter

- look if aspell is installed. if not

> sudo apt-get update
> sudo apt-get install aspell

for checking spelling.

ctrl-T ⟶ execute
ctrl-e ⟶ spell check
select from options given