neovim

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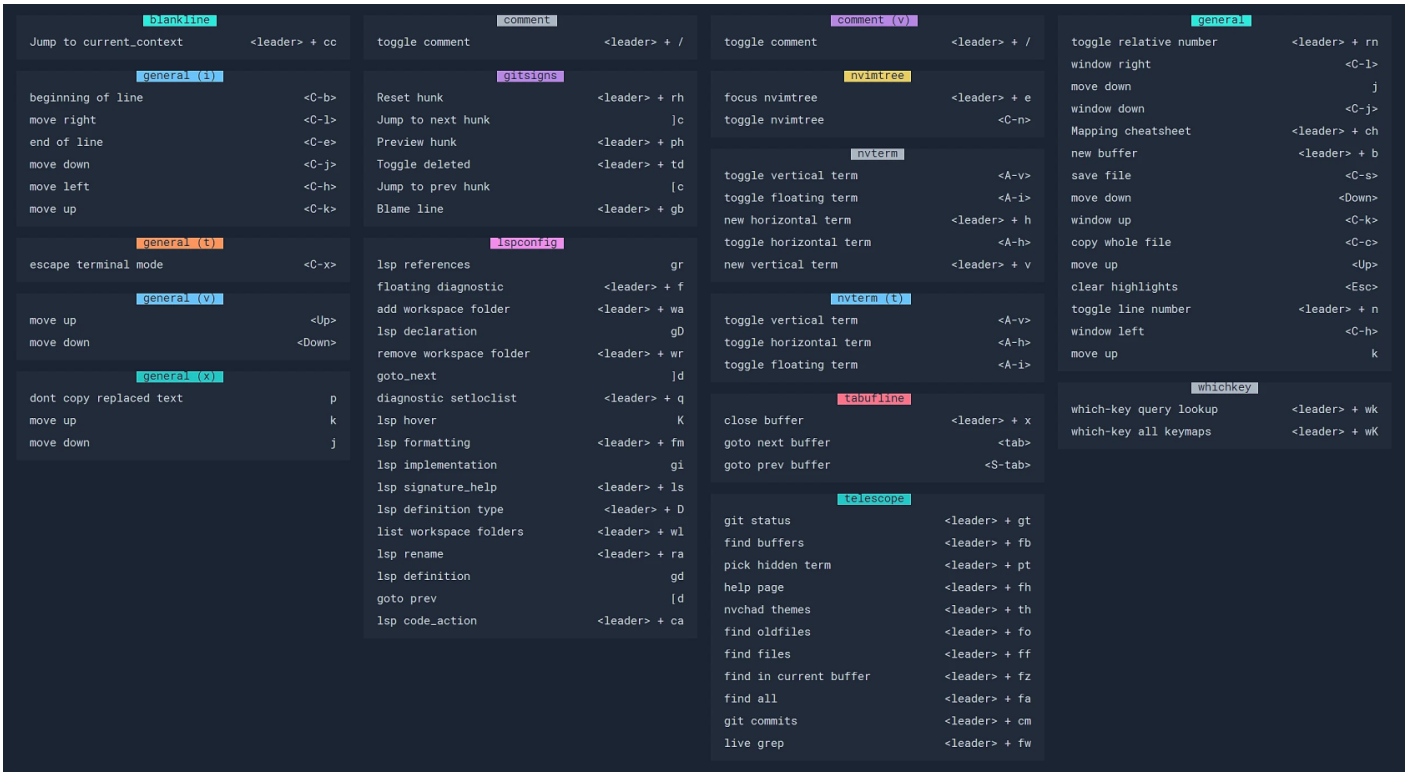
NvChad Shortcuts & Hotkeys

https://www.reddit.com/r/neovim/comments/12qku4w/nvchad_cheatsheet/



space+c+h CHEATSHEET

space+t+h THEMES

ctrl+n nvimtree (m: mark, a: add file, c: copy, p: paste, r: rename)

ctrl+hjkl fenster switchen

space+f+f find file

space+f+b find buffered file

:vsp vertical split

:sp split

space+n line numbers

space+r+n relative line numbers

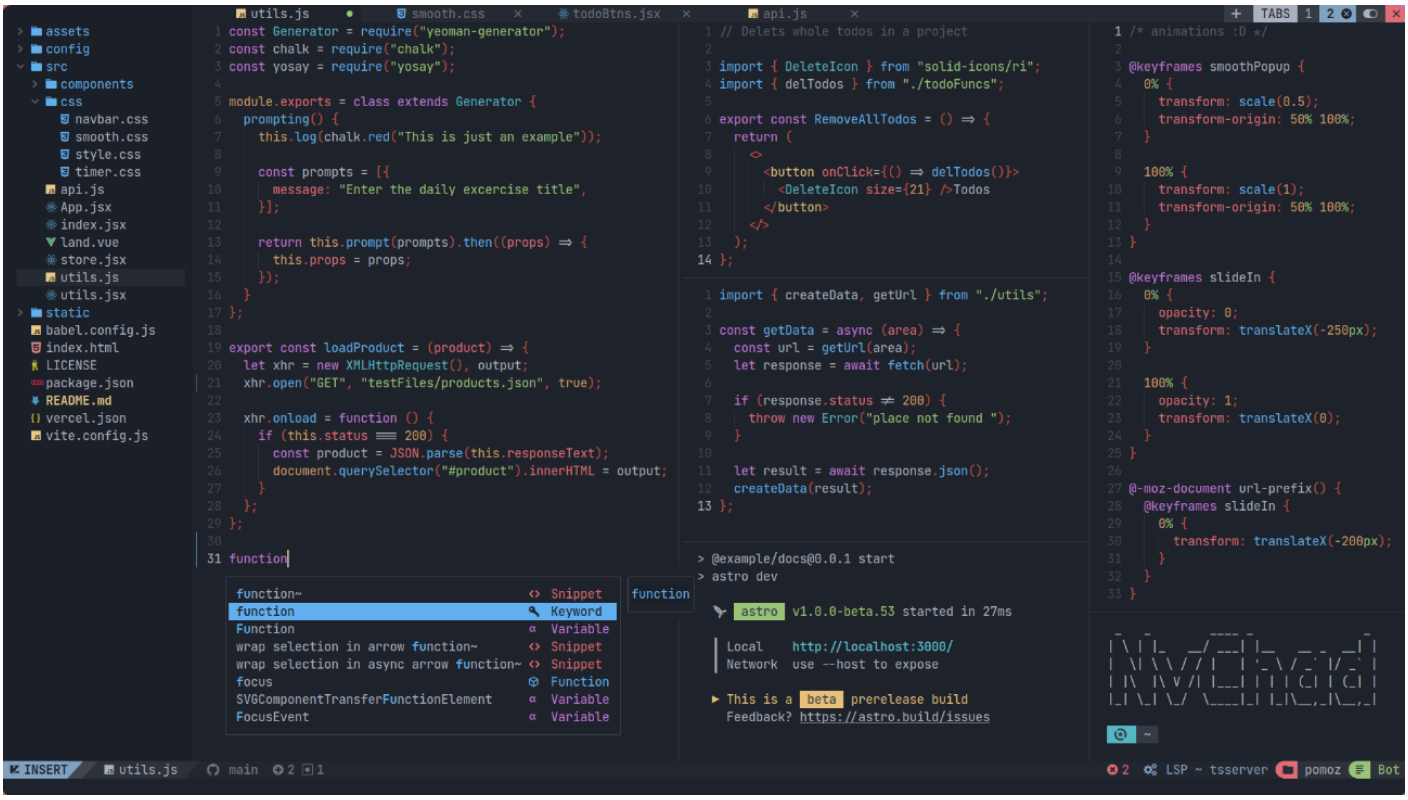
space+x close buffer tab

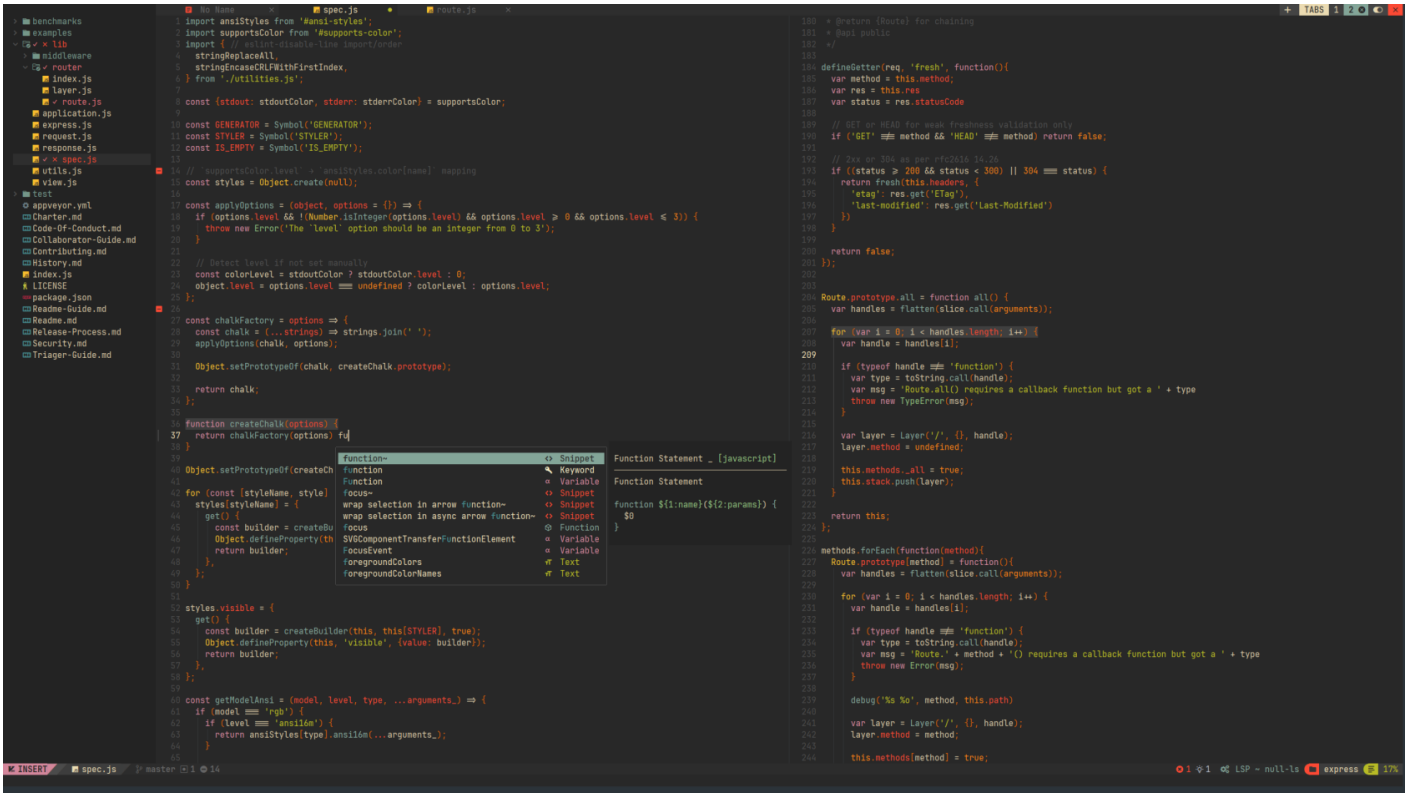
tab / shift+tab switch buffer tab

space+h terminal horizontal split

space+v terminal vertical split

NvChad Installation





https://nvchad.com/docs/quickstart/install

```
# essentials für zb C-Compiler
apt install build-essential

# Nerdfont installieren
wget -P ~/.local/share/fonts https://github.com/ryanoasis/nerd-
fonts/releases/download/v3.0.2/JetBrainsMono.zip \
&& cd ~/.local/share/fonts \
&& unzip JetBrainsMono.zip \
&& rm JetBrainsMono.zip \
&& fc-cache -fv

# Nvim installieren
snap install nvim --classic

# NvChad installieren
git clone https://github.com/NvChad/starter ~/.config/nvim && nvim

# in nvim:
:MasonInstallAll
```

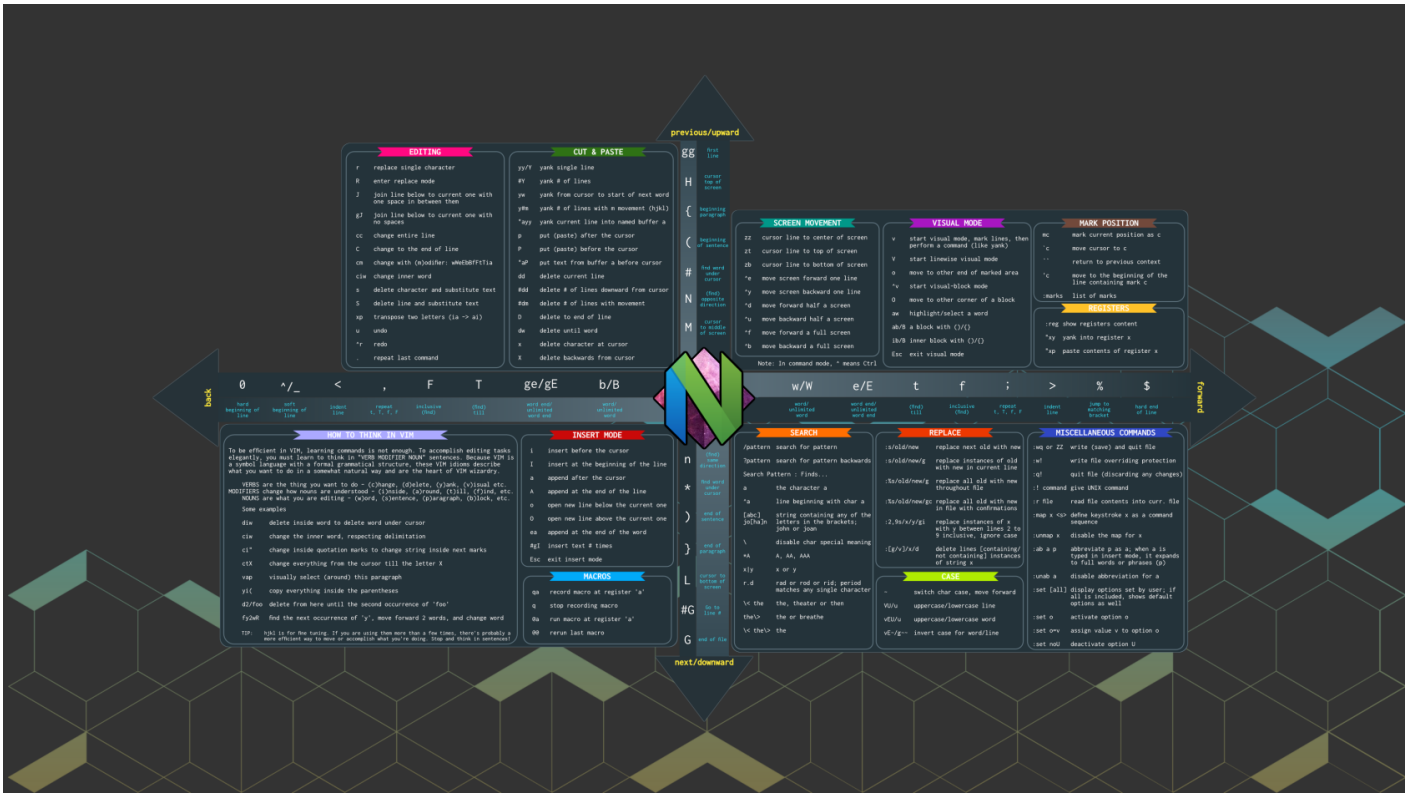
Falls es Probleme auf einem Hetzner Server mit dem Nutzervezeichnis unter root gibt:

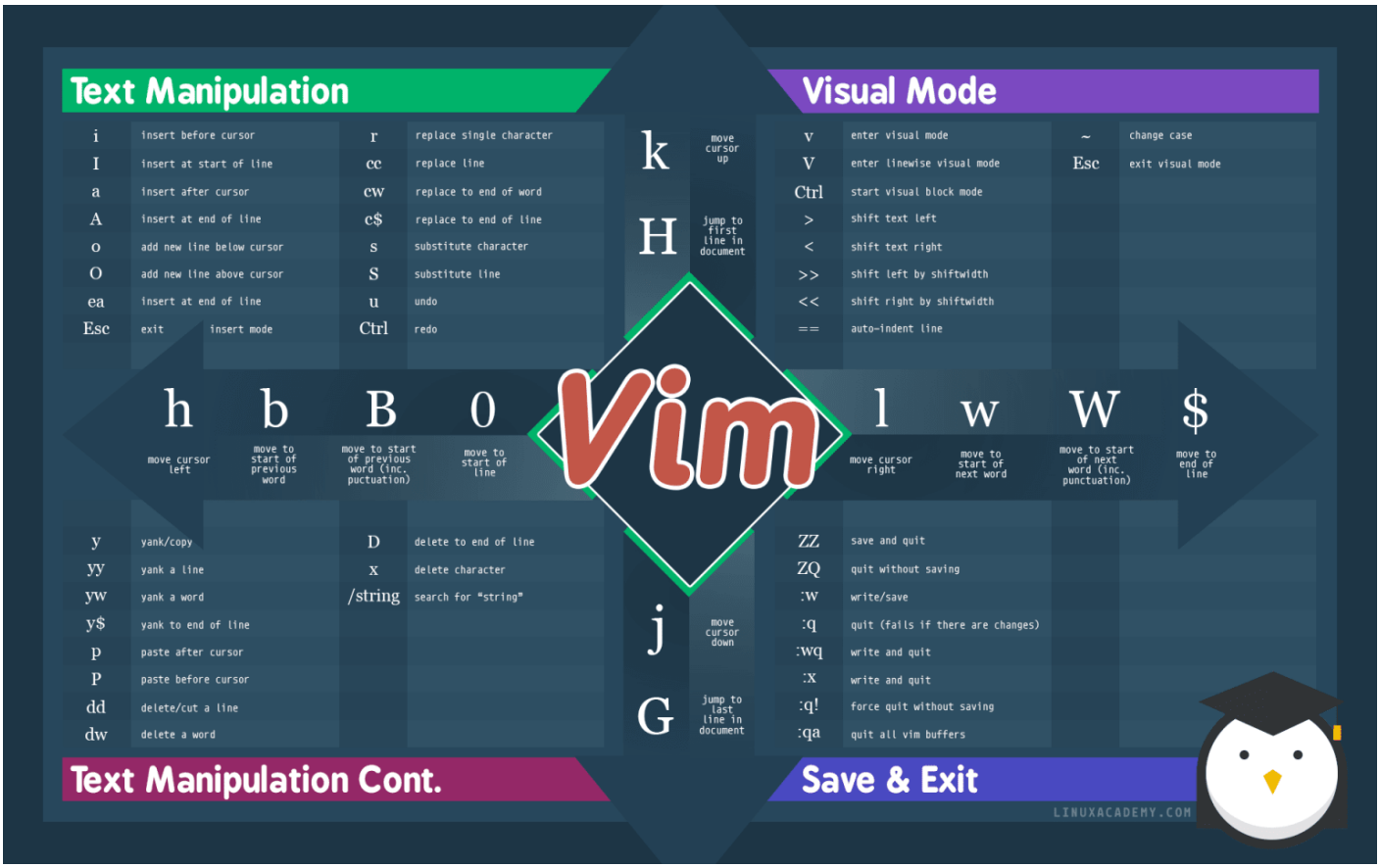
(in nvim mit `:echo stdpath("config")` prüfen was nvim als home-Verzeichnis nimmt)

```
mkdir -p /home/root/.config
mv /root/.config/nvim /home/root/.config/
```

nvim cheatsheet

https://www.reddit.com/r/vim/comments/18b1nqj/neovim_cheat_sheet/




Text Manipulation
i insert before cursor
I insert at start of line
a insert after cursor
A insert at end of line
o add new line below cursor
O add new line above cursor
ea insert at end of line
Esc exit insert mode
r replace single character
cc replace line
cw replace to end of word
c$ replace to end of line
s substitute character
S substitute line
u undo
Ctrl redo
k move cursor up
H jump to first line in document
Visual Mode
v enter visual mode
V enter linewise visual mode
Ctrl start visual block mode
> shift text left
< shift text right
>> shift left by shiftwidth
<< shift right by shiftwidth
== auto-indent line
~ change case
Esc exit visual mode
h move cursor left
b move to start of previous word
B move to start of previous word (inc. puctuation)
0 move to start of line
Vim
l move cursor right
w move to start of next word
W move to start of next word (inc. punctuation)
$ move to end of line
y yank/copy
yy yank a line
yw yank a word
y$ yank to end of line
p paste after cursor
P paste before cursor
dd delete/cut a line
dw delete a word
D delete to end of line
x delete character
/string search for "string"
j move cursor down
G jump to last line in document
ZZ save and quit
ZQ quit without saving
:w write/save
:q quit (fails if there are changes)
:wq write and quit
:x write and quit
:q! force quit without saving
:qa quit all vim buffers
Text Manipulation Cont.
Save & Exit
LINUXACADEMY.COM

neovim + lazyvim Installation

neovim

https://github.com/neovim/neovim/blob/master/INSTALL.md

```
sudo apt install software-properties-common
# sudo add-apt-repository ppa:neovim-ppa/unstable
sudo add-apt-repository ppa:neovim-ppa/stable
sudo apt update
sudo apt install neovim
```

lazyvim

https://www.lazyvim.org/installation

```
# required
mv ~/.config/nvim{,.bak}
# optional but recommended
mv ~/.local/share/nvim{,.bak}
mv ~/.local/state/nvim{,.bak}
mv ~/.cache/nvim{,.bak}

git clone https://github.com/LazyVim/starter ~/.config/nvim

rm -rf ~/.config/nvim/.git
```

```
nvim
```

It is recommended to run

```
:LazyHealth
```

after installation. This will load all plugins and check if everything is working correctly.

```
sudo apt-get install xclip
```