

Keyboard Layout

Farblegende

- Rote Schrift: Layer Keys / Macros
- Grüne Kreise: tap ergibt <key>, hold ergibt ctrl+<key>. Z.B. c/ctrl+c
- Gelbe Kreise: tap ergibt <key>, double tap ergibt shift+<key>. Z.B. tab/shift+tab
- Pinke Kreise: tap ergibt <key>, double tap ergibt ctrl+<key>. Z.B. left/ctrl+left
- Pinke Schrift: double tap ergibt den angegebenen Key (z.B. dot)

Layer 0: Standard QWERTY

- Langes drücken von SPACE wechselt in Layer1, solange SPACE gedrückt ist
- Langes drücken von A wechselt in Layer2, solange A gedrückt ist
- Langes drücken von ö wechselt in Layer3, solange ö gedrückt ist
- Drücken von fn wechselt in Layer4, solange fn gedrückt ist -
- Langes drücken von caps lock wechselt in den MouseLayer
- Tasten mit grünen Kreisen bekommen bei langem drücken ctrl dazu. Also z.B. wird c zu ctrl+c, also copy selection
 - C (copy)
 - D (duplizieren)
 - F (find)
 - H (replace)
 - V (paste)
 - X (cut)
 - Y (delete line)
 - Z (undo/redo)
 - # (toggle comment)
- Tasten mit gelben Kreisen werden bei double tap geshiftet:
 - tab (indent / deindent)
 - F3 (vorwärts / rückwärts suchen)
 - , (Komma / Semicolon)
 - . (Punkt / Doppelpunkt)
 - - (Strich / Unterstrich)
- Combos: Gleichzeitiges drücken von Tasten ergibt eine andere Taste:
 - Q+W ergibt esc
 - W+E ergibt del
 - E+R ergibt tab

- I+O ergibt backspace
- S+L ergibt enter



Layer 1: Zahlenblock, Klammern und Acejump

- aktiviert durch langes drücken von SPACE in Layer 0
- Zahlenblock rechts
- Klammern auf A, S, D, F, U, I
- Acejump auf E, R, U, I
 - Jump to start: Ctrl + Plus
 - Jump to end: Ctrl + Alt + Plus
 - Select whole jumped to word (Target Mode): Ctrl + Shift + Plus
 - Jump to declaration (Declaration Mode) Ctrl + Alt + Shift + Plus



Layer 2: Ziffern

- Ziffern und Operatoren



layer2.png

Layer 3: Movement / Selection / Deletion

- Pfeiltasten auf S, E, D, F
- esc auf Q
- tab auf W
- Tap/Hold auf A: home auf Tap, end auf Hold
- PageUp auf T
- PageDown auf G
- ctrl auf J
- alt auf K
- win auf L
- shift auf space



layer3.png

Layer 4: Keychron Optionen

- Bluetooth auf 1,2,3
- Diverse Tasten auf F1 bis F12
- dauerhafter wechsel auf Layout6/Gaming ganz oben rechts

Layer 5: Maus

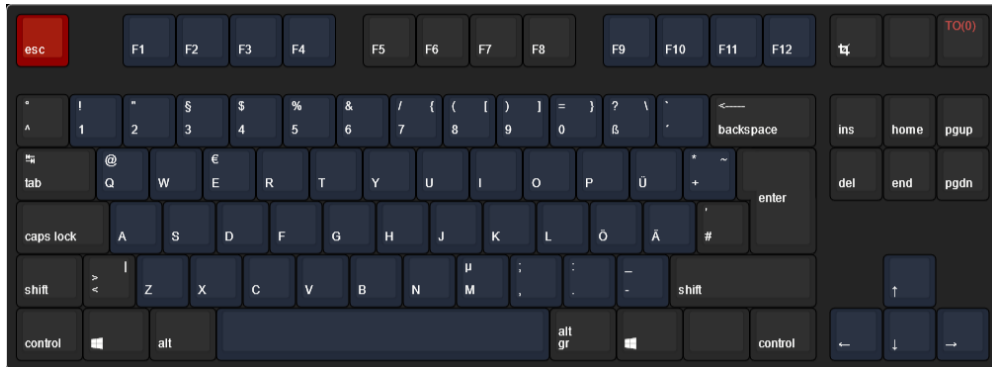
- Mausbewegungen auf der linken Hand auf S, D, F, E
- Mausrad auf der rechten Hand auf J, K, L, I
- Clicks auf space (links) und A (rechts)
- slow auf H verlangsamt den Mauszeiger



layer5.png

LAYER 6: GAMING

- Normales Tastaturlayout ohne Verzögerungen durch LayerKeys
- ganz oben rechts aktiviert wieder Default/Basis Layer / Layer0



layer6.png

AceJump

- Jump to start: Ctrl + Plus
- Jump to end: Ctrl + Alt + Plus
- Select whole jumped to word (Target Mode): Ctrl + Shift + Plus
- Jump to declaration (Declaration Mode) Ctrl + Alt + Shift + Plus

Keyboard image source

- <http://www.keyboard-layout-editor.com>
- der Layerinfo unten einfügen unter “Raw Data”
- unter “Keyboard properties” den case background auf #242424 setzen

Defaultlayer 0:

```
[{c:"#910000",t:"#ffffff","\nesc",{x:1,c:"#232b3b"},"\\nF1","\\nF2",
{t:"#ffffff\\n\\n#ffe700",fa:[0,0,9]},"\\nF3\\n°",{t:"#ffffff"},"\\nF4",
{x:0.5,c:"#292929"},"\\nF5","\\nF6","\\nF7","\\nF8",
{x:0.5,c:"#232b3b"},"\\nF9","\\nF10","\\nF11","\\nF12",
{x:0.25,c:"#292929"},"\\n<i class='fa fa-crop'></i>",{a:7},"",
{t:"#bf3737",a:6},"remove stuck mods"],
[{y:0.5,t:"#ffffff",a:4},"°\\n^",
{c:"#232b3b"},"!\\n1","\\n2","$\\n3","$\\n4","%\\n5","&\\n6",
{f:3},"/\\n7\\n{",{f:3},"(\\n8\\n[",{f:3},")\\n9\\n",{f:3},"=\\n0\\n",
{f:3},"?\\nß\\n\\","\\n´",{c:"#292929",w:2},"<-----\\nbackspace",
{x:0.25,a:7},"",{a:4},"\\nhome","\\npgup"],
```

```
[{t:"#ffffff\n\n#ffe700",w:1.5},"<i class='kb kb-Line-Start-End'>
</i>\ntab\n°",{c:"#232b3b",t:"#ffffff"},"@\nQ","\nW","€
\nE","\nR","\nT",{t:"#ffffff\n\n#00ff38"}," \nY\n°",
{t:"#ffffff"}," \nU","\nI","\nO","\nP","\nÜ",{f:3},"*\n+\n~",
{x:0.25,c:"#292929",a:6,w:1.25,h:2,w2:1.5,h2:1,x2:-0.25},"enter",
{x:0.25,a:4}," \nde l"," \nend"," \npgdn"],
[{t:"#bf3737\n#ffffff",w:1.75},"toggle mouse\nword caps",
{c:"#232b3b"},"MO2\nA",{t:"#ffffff"}," \ns",
{t:"#ffffff\n\n#00ff38"}," \nD\n°","\nF\n°",{t:"#ffffff"}," \nG",
{t:"#ffffff\n\n#00ff38"}," \nH\n°",{t:"#ffffff"}," \nJ","\nK","\nL",
{t:"#bf3737\n#ffffff"},"MO3\nÖ",{t:"#ffffff"}," \nÄ",
{c:"#292929",t:"#ffffff\n\n#00ff38"}," '\n#\n°"],
[{t:"#bf3737\n#ffffff",w:1.25}," \nshift",
{t:"#ffffff",f:3}," \n<\n| \n\n\n\n>",
{c:"#232b3b",t:"#ffffff\n\n#00ff38"}," \nZ\n°","\nX\n°","\nC\n°","\nV\n",
{t:"#ffffff"}," \nB","\nN","\nμ\nM",
{t:"#ffffff\n\n#ffe600"}," ;\n,\n°",":\n.\n°","_\n-\n°",
{c:"#292929",t:"#ffffff",w:2.75}," \nshift",
{x:1.25,c:"#232b3b"}," \n↑"],
[{c:"#292929",w:1.25}," \ncontrol",{w:1.25}," \n<i class='fa fa-
windows'></i>",{w:1.25}," \nalt",
{c:"#232b3b",t:"#bf3737\n\n\n#ff00ff\n\n\n\n\n\n\n\n#ffffff",w:6.25}," \n`
{c:"#292929",t:"#ffffff",w:1.25}," \ngr\n\n\n\n\n\nalt",{w:1.25}," \n<i
class='fa fa-windows'></i>",{t:"#bf3737\n#ffffff",w:1.25},"MO4\nfn",
{t:"#ffffff",w:1.25}," \ncontrol",
{x:0.25,c:"#232b3b"}," \n←"," \n↓"," \n→"]
```

Layer 1: Space

```
[{c:"#910000",t:"#595959",a:7},"&nabla;",
{x:1,c:"#232b3b"},"&nabla;","&nabla;","&nabla;","&nabla;",
{x:0.5,c:"#292929"},"&nabla;","&nabla;","&nabla;","&nabla;",
{x:0.5,c:"#232b3b"},"&nabla;","&nabla;","&nabla;","&nabla;",
{x:0.25,c:"#292929",t:"#ffffff",fa:[9]},"7","8","9"],
[{y:0.5,t:"#595959",f:3},"&nabla;",{c:"#232b3b",f:3},"&nabla;",
{f:3},"&nabla;",{f:3},"&nabla;",{f:3},"&nabla;",{f:3},"&nabla;",
{f:3},"&nabla;",{f:3},"&nabla;",{f:3},"&nabla;",{f:3},"&nabla;",
{f:3},"&nabla;",{f:3},"&nabla;",{f:3},"&nabla;",
{c:"#292929",f:3,w:2},"&nabla;",{x:0.25,t:"#ffffff"},"4","5","6"],
[{t:"#595959",f:3,w:1.5},"&nabla;",{c:"#232b3b",f:3},"&nabla;",
{f:3},"&nabla;",{t:"#bf3737\n#575757",a:4,fa:
[9,0,0,0,0,0,0,0,5]}," \nE\n\n\n\n\n\n\n\nstart"," \nR\n\n\n\n\n\n\n\nend",
{t:"#595959",a:7,f:3},"&nabla;",{f:3},"&nabla;",
```

◀ [Redacted] ▶

```
[{"c":"#910000",t:"#ffffff"},"nesc",
{"x:1,c:"#232b3b",t:"#595959",a:7},"", "", "", "", "",
{"x:0.5,c:"#292929"},"", "", "", "", {"x:0.5,c:"#232b3b"},"", "", "", "",
{"x:0.25,c:"#292929"},"", "", "", ""],
[{"y:0.5"},"", {"c:"#232b3b"},"", "", "", "", "", "", "", "", "", "", "", "", "", "",
{"c:"#292929",w:2},"", {"x:0.25},"", "", ""],
[{"w:1.5"},"", {"c:"#232b3b"},"", "", "", {"t:"#ffffff\n#575757",a:4,fa:
[0,0,0,0,0,0,0,0,0,9]}}, "\nE\n\n\n\n\n\n\n\n\n\n*", "\nR\n\n\n\n\n\n\n\n\n\n/",
{"t:"#595959",a:7},"", "", "",
{"t:"#ffffff\n#575757",a:4},"", "\nU\n\n\n\n\n\n\n\n\n\n4", "\nI\n\n\n\n\n\n\n\n\n\n",
{"t:"#ffffff\n#595959"},"", "\nO\n\n\n\n\n\n\n\n\n\n6",
{"t:"#595959",a:7},"", "", "", "",
{"x:0.25,c:"#292929",w:1.25,h:2,w2:1.5,h2:1,x2:-0.25},"",
{"x:0.25},"", "", "", ""],
[{"w:1.75"},"", {"c:"#232b3b"},"", "&nabla;a;", "",
{"t:"#ffffff\n#575757",a:4},"", "\nD\n\n\n\n\n\n\n\n\n\n+", "\nF\n\n\n\n\n\n\n\n\n\n-
", {"t:"#595959",a:7},"", "", "",
```

```
{t:"#ffffff\n#575757",a:4},"nJ\n\n\n\n\n\n\n\n1","nK\n\n\n\n\n\n\n\n\n\n\n\n\n{t:"#ffffff\n#595959"},"nL\n\n\n\n\n\n\n\n\n\n\n3",{t:"#595959",a:7},","", "", {c:"#292929"}, ""], [w:1.25],"&abla;", "", {c:"#232b3b"}, "", "", "", "", "", "", "", {t:"#ffffff\n#595959",a:4},"nM\n\n\n\n\n\n\n\n\n\n7",{fa:[0,8,0,0,0,0,0,0,0,9]},"n,\nn\n\n\n\n\n\n\n\n8",{t:"#595959\n\n\n\n\n\n\n\n\n\n\n\n#ffffff"},"n.\nn\n\n\n\n\n\n\n\n\n\n9",{t:"#595959",a:7}, "", {c:"#292929",w:2.75}, "", {x:1.25,c:"#232b3b"}, ""], [{c:"#292929",w:1.25},"&abla;", {w:1.25},"&abla;", {w:1.25},"&abla;", {c:"#232b3b",t:"#ffffff",fa:[9],w:6.25}, "0", {c:"#292929",t:"#595959",f:3,w:1.25},"&abla;", {f:3,w:1.25},"&abla;", {w:1.25}, "", {f:3,w:1.25},"&abla;", {x:0.25,c:"#232b3b"}, "", "", ""]
```

Layer 3: Movement, Selection, Deletion

[illegible]

```
{t:"#ffffff\n#595959"},"\\nL\\n\\n\\n\\n\\n\\n\\nwin",
{t:"#595959",a:7,f:3},"&nabla;", "", {c:"#292929"}, ""],
[{f:3,w:1.25},"&nabla;", "", {c:"#232b3b"}, "", "", "", "", "", "",
{t:"#ffffff"}, "", "", "", {t:"#595959"}, "", {c:"#292929",w:2.75}, "",
{x:1.25,c:"#232b3b"}, ""],
[{c:"#292929",f:3,w:1.25},"&nabla;", {f:3,w:1.25},"&nabla;",
{f:3,w:1.25},"&nabla;", {c:"#232b3b",t:"#ffffff",w:6.25},"shift",
{c:"#292929",t:"#595959",f:3,w:1.25},"&nabla;", {f:3,w:1.25},"&nabla;",
{w:1.25}, "", {f:3,w:1.25},"&nabla;", {x:0.25,c:"#232b3b"}, "", "", ""]
```

Layer 5: Mouse

```
[{c:"#910000",t:"#595959\n#ffffff"},"\\nesc",
{x:1,c:"#232b3b",t:"#595959",a:7}, "", "", "", "",
{x:0.5,c:"#292929"}, "", "", "", "", {x:0.5,c:"#232b3b"}, "", "", "", "",
{x:0.25,c:"#292929"}, "", "", ""],
[{y:0.5}, "", {c:"#232b3b"}, "", "", "", "", "", "", "", "", "", "", "",
{c:"#292929",w:2}, "", {x:0.25}, "", "", ""],
[{w:1.5}, "", {c:"#232b3b"}, "", "", {t:"#ffffff\n#575757",a:4,fa:
[0,0,0,0,0,0,0,0,8]},"\\nE\\n\\n\\n\\n\\n\\n\\n\\n<i class='kb kb-Arrows-Up-
Circle-Filled'></i>", {t:"#ffffff",a:7}, "", {t:"#595959"}, "", "",
{t:"#ffffff"}, "",
{t:"#ffffff\n#575757",a:4,f2:0},"\\nI\\n\\n\\n\\n\\n\\n\\nwheel up",
{t:"#ffffff",a:7}, "", {t:"#595959"}, "", "", "",
{x:0.25,c:"#292929",w:1.25,h:2,w2:1.5,h2:1,x2:-0.25}, "",
{x:0.25}, "", "", ""],
[{t:"#bf3737",a:5,w:1.75},"toggle mouse",
{c:"#232b3b",t:"#595959\\n\\n\\n\\n\\n\\n\\n\\n\\n#ffffff",a:4},"\\nA\\n\\n\\n\\n\\n\\n\\n\\n
click",{fa:[0,0,0,0,0,0,0,0,8]},"\\nS\\n\\n\\n\\n\\n\\n\\n\\n<i class='kb kb-
Arrows-Left-Circle-Filled'></i>",
{t:"#ffffff\n#575757"},"\\nD\\n\\n\\n\\n\\n\\n\\n\\n\\n<i class='kb kb-Arrows-Down-
Circle-Filled'></i>", "\\nF\\n\\n\\n\\n\\n\\n\\n\\n\\n<i class='kb kb-Arrows-Right-
Circle-Filled'></i>", {t:"#595959",a:7}, "",
{t:"#595959\\n\\n\\n\\n\\n\\n\\n\\n\\n#ffffff",a:4,f:3},"\\nH\\n\\n\\n\\n\\n\\n\\n\\n\\nslow",
{t:"#ffffff\n#575757",f:3},"\\nJ\\n\\n\\n\\n\\n\\n\\n\\n\\nwheel left",
{f:3},"\\nK\\n\\n\\n\\n\\n\\n\\n\\n\\nwheel down",
{t:"#ffffff\n#595959",f:3},"\\nL\\n\\n\\n\\n\\n\\n\\n\\n\\nwheel right",
{t:"#595959",a:7}, "", "", {c:"#292929"}, ""],
[{w:1.25}, "", "", {c:"#232b3b"}, "", "", "", "", "", "", {t:"#ffffff"}, "",
{t:"#ffffff\n#595959",a:4,f2:8},"\\n,", {t:"#595959"},"\\n.", {a:7}, "",
{c:"#292929",w:2.75}, "", {x:1.25,c:"#232b3b"}, ""],
[{c:"#292929",w:1.25}, "", {w:1.25}, "", {w:1.25}, "",
{c:"#232b3b",t:"#ffffff",w:6.25},"click",
```



```
{c:"#292929",t:"#595959",w:1.25}, "", {w:1.25}, "", {w:1.25}, "",  
{w:1.25}, "", {x:0.25,c:"#232b3b"}, "", "", ""]
```

Layer 6 / Gaming:

```
[{c:"#910000",t:"#ffffff"}, "\nesc",  
{x:1,c:"#232b3b"}, "\nF1", "\nF2", "\nF3", "\nF4",  
{x:0.5,c:"#292929"}, "\nF5", "\nF6", "\nF7", "\nF8",  
{x:0.5,c:"#232b3b"}, "\nF9", "\nF10", "\nF11", "\nF12",  
{x:0.25,c:"#292929"}, "\n<i class='fa fa-crop'></i>", {a:7}, "",  
{t:"#bf3737",a:4}, "TO(0)",  
[ {y:0.5,t:"#ffffff"}, "°\n^",  
{c:"#232b3b"}, "! \n1", " \n2", "§\n3", "$\n4", "%\n5", "&\n6", "/\n7\n{", "  
(\n8\n[", ")\n9\n]", "= \n0\n}", "?\nß\n\\", " \n´", {c:"#292929",w:2}, "<---  
--\nbackspace", {x:0.25}, "\nins", "\nhome", "\npgup",  
[ {w:1.5}, "<i class='kb kb-Line-Start-End'></i>\ntab",  
{c:"#232b3b"}, "@\nQ", "\nW", "€  
\nE", "\nR", "\nT", "\nY", "\nU", "\nI", "\nO", "\nP", "\nÜ", "*\n+\n~",  
{x:0.25,c:"#292929",a:6,w:1.25,h:2,w2:1.5,h2:1,x2:-0.25}, "enter",  
{x:0.25,a:4}, "\nde1", "\nend", "\npgdn"],  
[ {w:1.75}, "\ncaps lock",  
{c:"#232b3b"}, "\nA", "\nS", "\nD", "\nF", "\nG", "\nH", "\nJ", "\nK", "\nL", "\nI  
{c:"#292929"}, "'\n#",  
[ {w:1.25}, "\nshift", "\n<\n|\n\n\n\n>",  
{c:"#232b3b"}, "\nZ", "\nX", "\nC", "\nV", "\nB", "\nN", "µ\nM", "; \n, ", ": \n." ,  
{c:"#292929",w:2.75}, "\nshift", {x:1.25,c:"#232b3b"}, "\n↑"],  
[ {c:"#292929",w:1.25}, "\ncontrol", {w:1.25}, "\n<i class='fa fa-  
windows'></i>", {w:1.25}, "\nalt", {c:"#232b3b",a:7,w:6.25}, "",  
{c:"#292929",a:4,w:1.25}, "\ngr\n\n\n\n\n\nalt", {w:1.25}, "\n<i class='fa  
fa-windows'></i>", {a:7,w:1.25}, "", {a:4,w:1.25}, "\ncontrol",  
{x:0.25,c:"#232b3b"}, "\n←", "\n↓", "\n→"]
```