

# Keybindings for a Swiss Keyboard

This lists the keybindings set in the agglomeration proofreading. Further functionality is provided by neuroglancer default and can be viewed by clicking the button labeled ? in the upper right corner. These keybindings refer to the layout of a US keyboard. On a different keyboard functions will be bound to another symbol. Whatever key is in the physical position of the key specified for a US keyboard will execute the respective function.

'dblclick0'	select or unselect agglomerated segment
't'	select or unselect base volume segment
'q'	pick the first segment to fix a false split
'd'	pick the second segment to fix a false split and merge
'c'	retrieve partners of the segment under the cursor to determine falsely merged segments
'control+x'	split merger
'k'	remove the segment under the cursor from the neuron graph to finish correcting a false merger
'control+..'	remove a group of selected segments from the neuron
'shift+f'	while hovering over a target segment will remove the segment and its agglomerated partners from the neuron graph
'control+a'	with the cursor on a target segment will add the segment and its agglomerated partners to the neuron without adding an edge.
'z'	set a branch point
'7'	jump to the last unvisited branch point set
'control+r'	tags to the last branch point set as visited and annotates it with an ellipsoid
'0'	removes the ellipsoid annotation closest to the cursor
'control+y'	undo function for merging edges, splitting edges, splitting off segment groups, adding segments to the neuron graph and deleting segments from the neuron graph. Only the last 10 actions can be undone
'w'	toggle viewer layout between xy and the 3D view of both segmentation volumes and the xy view of the agglomeratedsegmentation volume.
'p'	toggle viewer layout between xy and the 3D view of both segmentation volumes and the xy view of the basesegmentation volume.
'space'	from a single row layout toggle viewer layout between xy+3D view of and 3D alone of the selected segmentation layer.
'2'	toggle segmentation layer opacity of the agglomerated volume.

'3'	toggle segmentation layer opacity of the base volume
'p'	toggle the display of the mouse over values in the layer panel
'g'	remove all selected segments from the base volume
'n'	toggle the display of the neuron
'm'	stores the crosshair location as a site of a true segmentation merger
'control+s'	save proofreading data
'control+delete'	to exit review and close the browser window

## Neuroglancer Default Keybindings

l	recolor
x	clear-segments
s	toggle-show-slices
b	toggle-scale-bar
shift+b	toggle-default-annotations
a	toggle-axis-lines
o	toggle-orthographic-projection
n	add-layer
h	help
space	toggle-layout
shift+space	toggle-layout-alternative
\$	toggle-show-statistics
arrowleft	x-
arrowright	x+
arrowup	y-
arrowdown	y+
,	z-
.	z+
y	snap
control+^	zoom-in
control+`	zoom-out
r	rotate-relative-z-
e	rotate-relative-z+
shift+arrowdown	rotate-relative-x-
shift+arrowup	rotate-relative-x+
shift+arrowleft	rotate-relative-y-
shift+arrowright	rotate-relative-y+

control+wheel	zoom-via-wheel
wheel	z+1-via-wheel
shift+wheel	z+10-via-wheel
dblclick0	select
control+mousedown0	annotate
mousedown2	move-to-mouse-position
control+mousedown2	select-annotation
alt+mousedown0	move-annotation
control+alt+mousedown2	delete-annotation