



Copy: ctrl/cmd + C
Press ctrl/cmd + C to copy selected object/objects



Paste: ctrl/cmd + V
Press ctrl/cmd + V to paste object/objects



Undo: ctrl/cmd + Z
Press ctrl/cmd + Z to undo



Redo: ctrl/cmd + shift + Z
Press ctrl/cmd + shift + Z to redo



Group: ctrl/cmd + G
Press ctrl/cmd + G to group objects



Ungroup: ctrl/cmd + shift + G
Press ctrl/cmd + shift + G to ungroup objects



Duplicate in place: ctrl/cmd + D
Press ctrl/cmd + D to duplicate selection in the same place



Lock: ctrl/cmd + L
Press ctrl/cmd + L to lock selection



Select all: ctrl/cmd + A
Press ctrl/cmd + A to select all objects



Delete: backspace
Press backspace to delete object



Workplane: W
Press W to place workplane



Ruler: R
Press R to place ruler



Fit view to selection: F
Press F to fit the view on selected object



Move on workplane: all arrows
Nudge selection on workplane, x&y-axis



Move up & down: ctrl/cmd + up&down arrows
Nudge selection up & down, z-axis



Move x10 on workplane: shift + all arrows
Nudge selection 10 x snap on workplane, x&y-axis



Move x10 up & down: ctrl/cmd + shift + up&down arrows
Nudge selection 10 x snap up & down, z-axis



Moving straight on workplane: shift + move
Hold shift while moving to constrain movement to main direction



Duplicate: alt + move
Hold alt while starting to move to duplicate selection



45°-step rotation: shift + rotate
Hold shift while rotating to constrain rotation to 45 degree steps



1D scale (scaling from center of the object): alt + side scale
Hold alt while scaling to scale proportionally on one direction



2D scale (scaling from bottom center of the object): alt + c.scale
Hold alt while scaling to scale proportionally on all directions



3D scale (scaling from opposite corner): shift + corner scale
Hold shift while scaling to scale proportionally on all directions



3D scale (scaling from bottom center of the object): shift + alt
Hold shift + alt while scaling to scale proportionally on all directions



3D scale (scaling from center of the object): shift + alt + top scale
Hold shift + alt while scaling to scale proportionally on all directions



Pan view: shift + right mouse button
Hold shift + right mouse button to view panoramic



Multi selection: shift + left mouse button
Hold shift + left mouse button to select multiple objects