



Keyboard shortcuts

Ctrl = Command

Alt = Option

Viewing 3D space

Fit selection into view _____ **F**

Orbit _____ Right mouse or **Ctrl** + Left mouse

Pan _____ Middle mouse or **Shift** + Right mouse

Zoom in or out _____ **+** and **-** or Scroll

Shape properties

Group _____ **Ctrl** + **G**

Ungroup _____ **Ctrl** + **Shift** + **G**

Make a Hole _____ **H**

Make a Solid Color _____ **S**

Make Transparent _____ **T**

Lock or Unlock _____ **Ctrl** + **L**

Hide _____ **Ctrl** + **H**

Show all _____ **Ctrl** + **Shift** + **H**

Helpers

Place Ruler _____ **R**

Place Workplane _____ **W**

Place Workplane at shape _____ **Shift** + **W**

Show Shape Workplane _____ **E**

Move, rotate, and scale shapes

Rotate snap to 45° _____ **Shift** + Rotate handle

Scale about center _____ **Alt** + Scale handle

Uniform scale _____ **Shift** + Scale handle

Move 1 grid space (X/Y axis) _____ **Arrows**

Move up (Z axis) _____ **Ctrl** + **Arrows up/down**

Cruise tool _____ **C**

Commands

Copy _____ **Ctrl** + **C**

Paste _____ **Ctrl** + **V**

Duplicate, repeat Duplicate _____ **Ctrl** + **D**

Drag a copy _____ **Alt** + move shape

Undo last action _____ **Ctrl** + **Z**

Redo last action _____ **Ctrl** + **Y**

Select all _____ **Ctrl** + **A**

Select multiple _____ **Shift**

Drop to workplane _____ **D**

Align _____ **L**

Mirror or flip _____ **M**



Keyboard shortcuts

Ctrl = Command

Alt = Option

Viewing 3D space

Fit selection into view _____ **F**

Orbit _____ Right mouse or **Ctrl** + Left mouse

Pan _____ Middle mouse or **Shift** + Right mouse

Zoom in or out _____ **+** and **-** or Scroll

Shape properties

Group _____ **Ctrl** + **G**

Ungroup _____ **Ctrl** + **Shift** + **G**

Make a Hole _____ **H**

Make a Solid Color _____ **S**

Make Transparent _____ **T**

Lock or Unlock _____ **Ctrl** + **L**

Hide _____ **Ctrl** + **H**

Show all _____ **Ctrl** + **Shift** + **H**

Helpers

Place Ruler _____ **R**

Place Workplane _____ **W**

Place Workplane at shape _____ **Shift** + **W**

Show Shape Workplane _____ **E**

Move, rotate, and scale shapes

Rotate snap to 45° _____ **Shift** + Rotate handle

Scale about center _____ **Alt** + Scale handle

Uniform scale _____ **Shift** + Scale handle

Move 1 grid space (X/Y axis) _____ **Arrows**

Move up (Z axis) _____ **Ctrl** + **Arrows up/down**

Cruise tool _____ **C**

Commands

Copy _____ **Ctrl** + **C**

Paste _____ **Ctrl** + **V**

Duplicate, repeat Duplicate _____ **Ctrl** + **D**

Drag a copy _____ **Alt** + move shape

Undo last action _____ **Ctrl** + **Z**

Redo last action _____ **Ctrl** + **Y**

Select all _____ **Ctrl** + **A**

Select multiple _____ **Shift**

Drop to workplane _____ **D**

Align _____ **L**

Mirror or flip _____ **M**