

# Blender 4.1 - Shortcuts & Hotkeys

## Selection



Vertex / Edge / Face Selection	1 / 2 / 3
Circle Select	C +
Border Select	Ctrl +
Grow/Shrink Selection	Ctrl + + / -
Select All	A
Deselect All	Alt + A
Invert Select	Ctrl + I
Select Linked	Ctrl + L
Select Grouped	Shift + G
Select Overlapped	Alt +
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Loop Select	Alt +
Ring Select	Ctrl + Alt +
Shortest Path Select	Ctrl +
Select Linked under Cursor	L
Select Similar Menu	Shift + G

## Transform



Move (Grab)	G
Move along Vertex or Edges	G & G & C
Scale	S
Scale along Normals	Alt + S & C
Rotate	R
G/S/R along Global Axis	G / S / R & X / Y / Z
G/S/R along Local Axis	G / S / R & XX / YY / ZZ
G/S/R Lock Axis	& Shift + X / Y / Z
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Apply Transform	Ctrl + A
Reset Transform	Alt + G / S / R
Duplicate	Shift + D
Duplicate Linked	Alt + D

## Modeling



Extrude	E
Extrude Menu	Alt + E
Vertex/Edge/Face Menu	Ctrl + E
Click Extrude	E & Ctrl +
Bevel	Ctrl + B &
Inset	I
Inset Individual Faces	I & I
Fill Faces	F
Connect Vertex Path	J
Rip	V
Split	Y
Merge	M
Normals Menu	Alt + N
Seperate	P
Join	Ctrl + J

## Cutting



Loopcut	Ctrl + R &
Loopcut Even	Ctrl + R & E
Loopcut Even Flip	& F
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Knife Cut	K
Knife Cut Throught	K & C
Knife Cut Angle Constraint	K & A
Knife Cut Snap on Mid	K & Shift


## General



Add Object	Shift + A
Delete	X
Cursor Place	Shift +
Cursor Menu	Shift + S
Reset Cursor	Shift + C
Quick Menu	Q

## Navigation



Center Selected	Numpad ,	
Crop Zoom	Shift + B	
Hide	H	
Unhide	Alt + H	
Isolation View	/	
Isolation Crop View	Alt + B	
Shading Menue	Z + 	
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7 Top	8 Rotate	9 Opposite
4 Rotate	5 Ortho	6 Rotate
1 Front	2 Rotate	3 Right
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Opposite View	Strg + Numpad 1/3/7	
Align View to Face	Shift + Numpad 1/3/7	

## Relations



Set Parent	Ctrl + P
Clear Parent	Alt + P
Link/Transfer Data	Ctrl + L

## Camera



Camera View	Numpad 0
Set Active Camera	Ctrl + Numpad 0
Align Camera to View	Ctrl + Alt + Num 0

## Rendering



Render Image	F12
Render Animation	Ctrl + F12
Set Render Region	Ctrl + B
Reset Render Region	Ctrl + Alt + B

## UI



Maximize	Ctrl + Spacebar
Orthographic projection	Ctrl + Alt + Q
Toolbar Panel	T
Sidebar Panel	N

## Bool-Tool



Bool-Tool Menu	Ctrl + Shift + B
Difference	Ctrl + Numpad -
Union	Ctrl + Numpad +
Intersection	Ctrl + Numpad *
Slice	Ctrl + Numpad /

## Materials & Postproduction

### Nodes



Group	Ctrl + G
Ungroup	Ctrl + Alt + G
Edit Group Toggle	Tab
Join in new Frame	Ctrl + J
Cut Links	Ctrl +  +
Insert Reroute	Shift +  +
Switch Inputs	Alt + S

### Node Wrangler



Preview Selected Node	Ctrl + Shift +
Context Menu	Shift + W
Add Texture Setup	Ctrl + T

### Compositing



Move Background Image	Alt +
Zoom Out Background Image	V
Zoom In Background Image	Alt + V

### UV Editor



Mark Seam	Ctrl + E
Select Split	Y
Grow/Shrink Selection	Ctrl + +/-
Stich	Alt + V
Pin	P
Unpin	Alt + P

## Animation

### General



Play/Stop	Space
Insert Keyframe Menu	K
Insert Keyframe	I
Delete Keyframe(s)	Alt + I
List of Bones under Cursor	Alt +

### Timeline



Jump to Start/End	Shift + Left / Right
Toggle Frames / Seconds	Ctrl + T
Mirror Keyframes	Ctrl + M
Grow/Shrink Selection	Ctrl + +/-
Set Handle Type	V
Set Interpolation	T

### Graph Editor



Add F-Curve Modifier	Shift + Ctrl + M
Blend Curve	Alt + D
Toggle Channel Selection	Shift + W
Smooth Keys	Alt + O
Set Keyframe Easing Type	Ctrl + E
Smooth Curve	Alt + S
Frame Channel Curve	Alt +

### Drivers



Add Driver	Ctrl + D
Remove Driver	Ctrl + Alt + D

### Nonlinear



Add Action Strip	Shift + A
Add Transition	Shift + T
Add Sound Clip	Shift + K
Add Meta-Strips	Ctrl + G
Remove Meta-Strips	Ctrl + Alt + G
Split Strips	Y
Toggle Muting	H
Swap Strips	Alt + F