

BLENDER KEYBOARD SHORTCUTS

NOTICE: This is a general reference guide. Operations may act differently in various Areas and may be disabled due to certain conditions. ALWAYS be aware of what Mode you are in and where the mouse cursor is when using any shortcuts!

NOTICE: Keys are referenced by their display. So they are either a capital letter or the letters which appear on most keyboard keys. Mouse buttons are listed as LMB, RMB, MMB and reference the Left, Right, and Middle mouse buttons respectively.

GENERAL :

OPERATION	KEYSTROKES
Save file	CTRL + S
Abort current action	ESC
Undo last action	CTRL + Z
Redo last undo	SHIFT + CTRL + Z
Delete object/item	DELETE (or use X)
Select an object	LMB
Select more objects	SHIFT + LMB
Rename	F2
Search (menu)	F3
Toggle Object/Edit mode	TAB
Toggle Sidebar	N
Toggle Toolbar	T
3D Cursor to mouse	SHIFT + RMB
3D Cursor to center	SHIFT + C

TRANSFORMATIONS :

OPERATION	KEYSTROKES
Grab/move selected objects	G
Rotate selected objects	R
Scale selected objects	S

VIEWPORT:

OPERATION	KEYSTROKES
Camera view	NUMPAD 0
Front view	NUMPAD 1
Rear view	CTRL + NUMPAD 1
Right view	NUMPAD 3
Left view	CTRL + NUMPAD 3
Persp/Ortho toggle	NUMPAD 5
Top view	NUMPAD 7
Bottom view	CTRL + NUMPAD 7
Frame selected in view	NUMPAD .
Frame all in view	HOME

OBJECT MODE:

OPERATION	KEYSTROKES
Clear location	ALT + G
Clear rotation	ALT + R
Clear scale	ALT + S
Apply (menu)	CTRL + A
Mirror (menu)	CTRL + M
Duplicate object	SHIFT + D
Duplicate object linked	ALT + D
Join selected objects	CTRL + J
Snap (menu)	SHIFT + S
Copy to clipboard	CTRL + C
Paste from clipboard	CTRL + V
Parent objects (menu)	CTRL + P
Move selected to collection	M
Create new collection	CTRL + G
Link (menu)	CTRL + L
Insert Keyframe	I
Delete keyframe	ALT + I
Play/pause animation	SPACEBAR (if enabled)

ADD/SELECT/DISPLAY OBJECTS IN 3D VIEWPORT:

OPERATION	KEYSTROKES
Add object (menu)	SHIFT + A
Select all objects	A
Deselect all objects	ALT + A
Invert selected objects	CTRL + I
Box selection	B
Circle selection	C
Select grouped	SHIFT + G
Select linked	SHIFT + L
Hide selected objects	H
Hide unselected objects	SHIFT + H
Show hidden objects	ALT + H

EDIT MODE SHORTCUTS

VERTICES:

OPERATION	KEYSTROKES
Vertex select mode	1
Bevel	SHIFT + CTRL + B
Shrink or fatten	ALT + S
Slide	SHIFT + V
Fill (make Edge or Face)	F
Shear	SHIFT + CTRL + ALT + S
Merge	M

EDGES:

OPERATION	KEYSTROKES
Edge select mode	2
Bevel	CTRL + B
Extrude	E
Fill (make Edge or Face)	F
Loop cut	CTRL + R
Slide	SHIFT + V

FACES:

OPERATION	KEYSTROKES
Face select mode	3
Extrude	E
Inset	I
UV unwrap	U
Triangulate surface	ALT + T
Tri-to-Quads	CTRL + J