



CGBOOST

BLENDER **HOTKEY SHEET** v23

for Blender **5.1**

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clickable menu



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GENERAL

FUNCTION IN 5.1

HOTKEY IN 5.1

FUNCTION IN 5.1

HOTKEY IN 5.1

View			
Rotate	MMB + Drag	Zoom	Mousewheel
Pan	Shift + MMB + Drag	Select	LMB (RMB optional)

General			
Animation Playback	Space*	Rename Object	F2
Search ¹	F3	Repeat Last Action	Shift + R
Delete	X	Jump to Object on Hover ²	Alt + Q
Join Objects	Ctrl + J	Next/Previous Workspace	Ctrl + Page Down/Up
Undo	Ctrl + Z	Open Preferences	Ctrl + ,
Redo	Shift + Ctrl + Z		

Navigation			
Views Pie Menu	` + D`rag	Front View	Numpad 1
Center Selected	Numpad .	Right View	Numpad 3
Toggle Maximize Area	Ctrl + Space	Bottom View	Ctrl + Numpad 7
Toggle Focus Mode	Ctrl + Alt + Space	Back View	Ctrl + Numpad 1
Toggle X-Ray View	Alt + Z	Left View	Ctrl + Numpad 3
Toggle Wireframe View	Shift + Z	Walk Navigation	Shift + `
Shading Pie Menu	Z	Show Overlays	Alt + Shift + Z
Relative View Axis Switching	Alt + Drag MMB	Toggle Clipping Border	Alt + B
Top View	Numpad 7	Toggle Quad View	Ctrl + Alt + Q

* You can manually define the function of the spacebar in the Preferences under *Input*: It can represent *Animation Playback*, the *Tool Menu* or the *Search* function. By default it is set to *Animation Playback*.

¹ Now works in every open area.

² Works in every Object-specific Mode (Edit Mode, Sculpt Mode etc.). To quickly change the object you're working on.

FUNCTION IN 5.1
HOTKEY IN 5.1
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HOTKEY IN 5.1

Transform			
Move (Grab)	G	Transform with locked Axis	G/R/S + MgMB
Move along global axis	G + X/Y/Z	Duplicate	Shift + D
Move along local axis	G + XX/YY/ZZ	Duplicate Linked	Alt + D
Scale	S	Apply Transform	Ctrl + A
Scale along global axis	S + X/Y/Z	Reset Position	Alt + G
Scale along local axis	S + XX/YY/ZZ	Reset Rotation	Alt + R
Rotate	R	Reset Scale	Alt + S
Rotate along global axis	R + X/Y/Z	Snapping Toggle	Shift + Tab
Rotate along local axis	R + XX/YY/ZZ	Proportional Editing Toggle	O
Free Rotate	R + R	Set Snap Base*	aB

Selection			
Select	LMB¹	Select Grouped	Shift + G
Select All	A	Invert Selection	Ctrl + I
Deselect All	Alt + A (doubletap A)	Select Linked	Shift + L
Border Select	B or Drag LMB	Pick from Overlapping	Alt + LMB
Circle Select	C		

Modes			
Edit/Object Mode	Tab	All Modes (Pie Menu)	Ctrl + Tab

Menus			
Tool Shelf Toggle	T	Quick Favorites	Q
Sidebar Toggle	N	Add Menu ³	Shift + A
Object Context Menu	RMB²	Pivot Pie Menu	.
Orientation Pie Menu	,	Snapping Pie Menu	Shift + S

* Works with snapping on, during a transform operation (Moving/Rotating/Scaling)

¹ You can choose either *Left Click* (default) or *Right Click Select* in the Preferences under *Input*.

² If you have chosen *Right Click Select* (in the Preferences under *Input*), the Object Context Menu is accessible via the *W* key.

³ Now also works in the Modifier Tab.

FUNCTION IN 5.1

HOTKEY IN 5.1

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HOTKEY IN 5.1

Editors

3D Viewport	Shift + F5	Graph Editor/Drivers	Shift + F6
Image/UV Editor	Shift + F10	Text Editor	Shift + F11
Shader Editor	Shift + F3	Python Console	Shift + F4
Comp./Text./Geo Node Editor	Shift + F3	Outliner	Shift + F9
Video Sequencer	Shift + F8	Properties	Shift + F7
Movie Clip Editor	Shift + F2	File Browser	Shift + F1
Dope Sheet/Timeline	Shift + F12		

Hide/Unhide

Hide	H	Hide Unselected	Shift + H
Unhide All	Alt + H	Local View	/

Relationships

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

Camera

Camera View	Numpad 0	Set Active Object as Camera	Ctrl + Numpad 0
Align Camera to View	Ctrl + Alt + Numpad 0		

File

Save	Ctrl + S	New File	Ctrl + N
Save As	Ctrl + Shift + S	File Context Menu	F4
Save Incremental	Ctrl + Alt + S	Quit Blender	Ctrl + Q

Rendering

Render Image	F12	Set Render Region	Ctrl + B
Render Animation	Ctrl + F12	Reset Render Region	Ctrl + Alt + B
Play Rendered Animation	Ctrl + F11		

EDIT MODE

FUNCTION IN 5.1

HOTKEY IN 5.1

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HOTKEY IN 5.1

Selection

Vertex Selection	1	Select Edge/Face Loop	Alt + LMB*
Edge Selection	2	Select Edge Ring	Ctrl + Alt + LMB*
Face Selection	3	Slide Edge Selection	G + G
Select Linked	Ctrl + L	Select Mirror	Ctrl + Shift + M
Select Linked under Cursor	L	Shortest Path Selection	Ctrl + LMB*
Grow/Shrink Selection	Ctrl + +/-		

View

Align TopView to active face	Shift + Numpad 7	Align BackView to active face	Shift + Ctrl + Numpad 1
Align BottomView to act. face	Shift + Ctrl + Numpad 7	Align RightView to active face	Shift + Numpad 3
Align FrontView to active face	Shift + Numpad 1	Align LeftView to active face	Shift + Ctrl + Numpad 3

Tools

Extrude	E	Split	Y
Bevel	Ctrl + B	Rip	V
Loopcut	Ctrl + R	Triangulate	Ctrl + T
Knife Cut	K	Merge Selected	M
Inset	I	Recalculate Normals	Shift + N
Separate	P	Split Menu	Alt + M
Unwrap	U	Connect Vertex Path	J
Fill Face	F	Extrude Menu	Alt + E
Shrink/Fatten	Alt + S	Vertex Menu	Ctrl + V
Rip Fill	Alt + V	Edge Menu	Ctrl + E
Shrink/Fatten	Shift + Alt + S	Face Menu	Ctrl + F

Proportional Editing

Proportional Edit	O	Prop. Edit Falloff Pie Menu	Shift + O
Proportional Edit Connected	Alt + O¹	Prop. Edit Radius Size	Page Up/Down or Scroll

* Right Mouse Button, if the *Select with* is set to *Right Mouse Button* in the Preferences under *Input*.

¹ Works only when Proportional editing is on.

FUNCTION IN 5.1

HOTKEY IN 5.1

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HOTKEY IN 5.1

Vertex Groups			
Assign to Vertex Group	Ctrl + G	Remove from Vertex Group	Ctrl + Alt + G

Hide/Unhide			
Hide	H	Hide Unselected	Shift + H
Unhide	Alt + H		

SCULPTING

FUNCTION IN 5.1

HOTKEY IN 5.1

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HOTKEY IN 5.1

Control			
Brush Size	F	Switch Sculpt Object	Hover + Alt + Q
Brush Strength	Shift + F	Set Transform Pivot Gizmo	Shift + RMB
Brush Angle	Ctrl + F		

Masking			
Mask	M	Expand Mask by Curvature	Shift + Alt + A*
Clear Mask	Alt + M	Invert Mask	Ctrl + I
Expand Mask by Topology	Shift + A	Box Mask	B

Brushes			
Draw	V	Smooth	S or Shift + Drag
Grab	G	Clay Strips	C
Inflate	I	Crease Polish	Shift + C
Snake Hook	K	Scrape/Fill	Shift + T
Pinch/Magnify	P	Brush Assets Search	Shift + Space

Topology			
Remesh	Ctrl + R	Dyntopo Flood Fill ¹	Ctrl + R¹
Incr./Decr. Multires Levels	Alt + 1/2	Remesh Preview	R

Face Sets			
Face Sets Pie Menu	Alt + W	Hide Active Face Set	H
Grow/Shrink Face Set	Ctrl + W / Ctrl + Alt + W	Hide Inactive Face Sets	Shift + H
Show all Face Sets	Alt + H		

* only accessible if the spacebar function is set to *Play* in the Preferences.

¹ only available with Dyntopo Detailing set to Constant Detail or Manual Detail.

MATERIALS & POSTPRODUCTION

FUNCTION IN 5.1

HOTKEY IN 5.1

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HOTKEY IN 5.1

Shader Editor, Geo Nodes, Compositing

Group	Ctrl + G	Make Links	J
Ungroup	Ctrl + Alt + G	Make and Replace Links	Shift + J
Edit Group Toggle	Tab	Insert Reroute	Shift + RMB + Drag
Join in New Frame	F	Hide Unused Sockets	Ctrl + H
Move in/out of Frame	LMB + Drag + F	Minimize Node	H
Cut Links	Ctrl + RMB + Drag	Mute Node	M
Mute/Unmute Links	Ctrl + Alt + RMB + Drag	Skip Auto Node Attachment	Alt
Delete with Reconnect	Ctrl + X	Frame All	Home
Swap	Shift + S	Zoom to selection box	Shift + B + Box Select

Compositing

Backdrop Image Move	Alt + MMB	Backdrop Image Zoom in	Alt + V
Backdrop Image Zoom out	V		

Image Editor

New Image	Alt + N	Save Image	Alt + S
Open Image	Alt + O	Save Image As	Shift + Alt + S

UV Editor

Mark Seam	Ctrl + E	Pin	P
Select Split	Y	Unpin	Alt + P
Grow/Shrink Selection	Ctrl + +/-	Align Menu	Shift + W
Stitch	Alt + V		

Painting

Brush Assets Search	Shift + Space	Stroke Method	Alt + E
Sample Color	Shift X	Brush Colors Flip	X
Brush Size	F	Select Faces for Face Mask	Alt + LMB
Brush Strength	Shift + F	Expand Face Mask Selection	Alt + Shift + LMB

Texture Painting

Brush Assets Search	Shift + Space,		
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Vertex Painting			
Brush Assets Search	Shift + Space,	Expand Face Mask Selection	Alt + Shift + LMB
Invert Brush	Ctrl + Drag	Set Vertex Colors	Ctrl + X
Select Faces for Face Mask	Alt + LMB		

Weight Painting			
Invert Brush	Ctrl + Drag	Set Weight	Ctrl + X
Gradient	Shift + A	Select Linked under Cursor	L
Radial Gradient	Shift + Alt + A	Select Bones	Ctrl + Shift + LMB
Sample Weight	Shift + X		

ANIMATION

FUNCTION IN 5.1

HOTKEY IN 5.1

FUNCTION IN 5.1

HOTKEY IN 5.1

General

Insert Keyframe	I	Clear Keyframes	Shift + Alt + I
Insert Keyframe Menu	K	List of Bones under Cursor	Alt + LMB(RMB)

Timeline, Dopesheet and Graph Editor

Play/Stop Animation*	Space*	Select Linked	L
Play/Stop Animation Reverse	Ctrl + Shift + Space	Jump to Keyframes	Ctrl + G
Set Preview Range	P + Drag LMB	Set Keyframe Handle Type	V
Clear Preview Range	Alt + P	Set Keyframe Interpolation	T
Next/Previous Frame	Left/Right	Set F-Curve Extrapolation	Shift + E
Jump to first/last frame	Shift + Left/Right	Add Time Marker	M
Toggle Frames/Seconds	Ctrl + T	Rename Marker	F2
Mirror Keyframes	Ctrl + M	Find Channels	Ctrl + F
Bake Keyframes	Shift + Alt + O	View Selected	Numpad ,
Select More/Less	Ctrl + +/-		

Graph Editor

Add F-Curve Modifier	Shift + Ctrl + M	Toggle Channel Setting	Shift + W
Hide Channels	H	Set Keyframe Easing Type	Ctrl + E
Unhide Channels	Alt + H	Smooth Curve	Alt + S
Blend Curve	Alt + D	Frame Selected Channels	Numpad ,

Drivers

Add Driver	Ctrl + D	Remove Driver	Ctrl + Alt + D
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Nonlinear Animation

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

* only accessible if the spacebar function is set to *Play* in the Preferences.

Video Sequencer			
Cut Strips	K	View Selected	Numpad ,
Mute Strips	H	Snap Strips to Frame	Shift + S
Unmute Strips	Alt + H	Slip Strip Contents	S
Toggle Meta-Strip	Tab	Remove Gaps	Backspace
Make Meta-Strip	Ctrl + G	Remove Gaps (All)	Shift + Backspace
UnMeta-Strip	Ctrl + Alt + G	Select Left Side of Frame	[
Connect Strips	Ctrl + Alt + C	Select Right Side of Frame]
View Frame	Numpad 0		

GREASE PENCIL

FUNCTION IN 5.1

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Draw Mode

Brush Assets Search	Shift + Space	Adjust stroke extension	Mousewheel
Brush Size	F	Change Active Layer	Y
Brush Strength	Shift + F	Sample Color	Shift + X

Sculpt Mode

Select Box	B	Stroke Selection	2
Select Circle	C	Stroke Section Selection	3
Select All	A	Brush Asset Search	Shift + Space*
Select None	Alt + A	Brush Size	F
Invert Selection	Ctrl + I	Brush Strength	Shift + F
Point Selection	1	Auto-Masking Pie Menu	Shift + Alt + A

Edit Mode

Point Selection	1	Extrude	E
Stroke Selection	2	Radius	Alt + S
Stroke Section Selection	3	Bend	Shift + W
Move	G	Tools Menu	Shift + Space*
Rotate	R	Join Fills	Shift + J
Scale	S	Separate Fills	Alt + P

* only accessible if the spacebar function is set to *Play* in the Preferences.

ORGANISATION

FUNCTION IN 5.1

HOTKEY IN 5.1

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Outliner

New Collection	C	Link to Collection	Shift + M
Delete Collection	X	Parent Objects	Shift + Drag/Drop
Move to Collection	M		

File Browser

Next Folder	Alt + Right	Create New Directory	I
Previous Folder	Alt + Left	Add Bookmark	Ctrl + B
Parent File	Alt + Up		