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BLENDER **HOTKEY SHEET** v1.0

for Blender **2.8 beta/2.79x**

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GENERAL

FUNCTION IN 2.8 BETA

HOTKEY IN 2.8 BETA

HOTKEY IN 2.79X

FUNCTION IN 2.79X

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

General		
Animation Playback	Space*	Alt + A
Search	F3	Space
Delete	X	
Join Objects	Ctrl + J	
Mirror on X/Y/Z axis	Ctrl + M + X/Y/Z	
Undo	Ctrl + Z	
Redo	Shift + Ctrl + Z	

View		
Views Pie Menu	^	- Select/Unselect all layers
Center Selected	Numpad ,	
Toggle Maximize Area	Ctrl + Space	Ctrl + Page up
Toggle Full Screen Area	Ctrl + Alt + Space	Alt + F10
Toggle X-Ray View	Alt + Z	
Toggle Wireframe View	Shift + Z	
Shading Pie Menu	Z	- Wireframe toggle
Relative View Axis Switching	Alt + Drag MMB	-
Top View	Numpad 7	
Front View	Numpad 1	
Right View	Numpad 3	
Bottom View	Shift + Numpad 7	
Back View	Shift + Numpad 1	
Left View	Shift + Numpad 3	
Walk Navigation	Shift + ^	

* 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*.

Transform		
Grab	G	
Rotate	R	
Scale	S	
Move	G	
Move along global axis	G + X/Y/Z	
Move along local axis	G + XX/YY/ZZ	
Scale	S	
Scale along global axis	S + X/Y/Z	
Scale along local axis	S + XX/YY/ZZ	
Rotate	R	
Rotate along global axis	R + X/Y/Z	
Rotate along local axis	R + XX/YY/ZZ	
Free Rotate	R + R	
Duplicate	Shift + D	
Duplicate Linked	Alt + D	
Apply Transform	Ctrl + A	
Reset Position	Alt + G	
Reset Rotation	Alt + R	
Reset Scale	Alt + S	
Snapping Toggle	Shift + Tab	

Selection		
Select	LMB*	- Set 3D Cursor
Select All	A	
Deselect All	Alt + A (quick doubletap A)	A
Border Select	B or Drag LMB	
Circle Select	C	
Select Grouped	Shift + G	
Invert Selection	Ctrl + I	
Select Linked	Shift + L	

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

Menus		
Tool Shelf Toggle	T	

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

FUNCTION IN 2.8 BETA	HOTKEY IN 2.8 BETA	HOTKEY IN 2.79X	FUNCTION IN 2.79X
Sidebar Toggle	N	-	Properties Toggle
Quick Favorites	Q	-	-
Add Menu	Shift + A		
Object Context Menu	RMB*	-	Select
Orientation Pie Menu	,	-	-
Pivot Pie Menu	.	Alt + Space	(no Pie)
Window Context Menu	F4	-	-
Snapping Pie Menu	Shift + S		(no pie)

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

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

Relationships			
Set Parent	Ctrl + P		
Clear Parent	Alt + P		
Make Links	Ctrl + L		

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

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

File		
Save	Ctrl + S	
Save As	Ctrl + Shift + S	
New File	Ctrl + N	
File Context Menu	F2	- Save Window
Quit Blender	Ctrl + Q	

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

EDIT MODE

FUNCTION IN **2.8 BETA**

HOTKEY IN **2.8 BETA**

HOTKEY IN **2.79X**

FUNCTION IN **2.79X**

Selection			
Vertex Selection	1	(Strg + Tab)	Selection Menu
Edge Selection	2	(Strg + Tab)	Selection Menu
Face Selection	3	(Strg + Tab)	Selection Menu
Select Linked	Ctrl + L		
Select Linked under Cursor	L		
Grow/Shrink Selection	Ctrl + +/-		
Select Edge Loop	Alt + RMB*		
Select Edge Ring	Ctrl + Alt + RMB*		
Slide Edge Selection	G + G		
Select Mirror	Ctrl + Shift + M		

Tools			
Extrude	E		
Bevel	Ctrl + B		
Loopcut	Ctrl + R		
Knife Cut	K		
Inset	I		
Separate	P		
Unwrap	U		
Fill Face	F		
Shrink/Fatten	Alt + S		
Rip Fill	Alt + V		
Shear	Shift + Ctrl + Alt + S		
To Sphere	Shift + Alt + S		
Split	Y		
Rip	V		
Triangulate	Ctrl + T		
Merge Selected	Alt + M		
Make Normals Consistent	Shift + N	Ctrl + N	

Proportional Editing			
Proportional Edit	O		
Proportional Edit Connected	Alt + O	-	-

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

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

Hide/Unhide			
Hide	H		
Unhide	Alt + H		

SCULPTING

FUNCTION IN **2.8 BETA**

HOTKEY IN **2.8 BETA**

HOTKEY IN **2.79X**

FUNCTION IN **2.79X**

Control

Stroke Method Menu	E	
Angle Control	R	
Brush Size	F	
Brush Strength	Shift + F	
Brush Angle	Ctrl + F	

Masking

Mask	M	0 or M
Clear Mask	Alt + M	
Invert Mask	Ctrl + I	
Box Mask	B	

Brushes

Grab	G	G or 7
Box Hide	H	
Inflate	I	I or 8
Snake Hook	K	Shift + 7 or K
Layer	L	L or 9
Pinch	P	Shift 2 or P
Smooth	S or Shift + Drag	Shift + 6 or S or Shift + Drag
Draw	X	Shift + 5 or X
Clay	C	C or 2
Crease	Shift + C	Shift + C or 4
Flatten	Shift + T	Shift + T or 6
Clay Strips	Shift + Space, 1	3
Blob	Shift + Space, 2	1
Fill	Shift + Space, 3	5
Scrape	Shift + Space, 4	Shift + 4
Thumb	Shift + Space, 5	Shift + 8
Nudge	Shift + Space, 6	Shift + 1
Rotate	Shift + Space, 7	Shift + 3
Simplify	Shift + Space, 9	-

MATERIALS & POSTPRODUCTION

FUNCTION IN **2.8 BETA**

HOTKEY IN **2.8 BETA**

HOTKEY IN **2.79X**

FUNCTION IN **2.79X**

Shader Editor and Compositing

Group	Ctrl + G	
Ungroup	Ctrl + Alt + G	Alt + G
Edit Group Toggle	Tab	
Join in New Frame	Ctrl + J	Shift + P
Cut Links	Shift + Space, 7	Ctrl + LMB
Delete with Reconnect	Ctrl + X	

Compositing

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

Image Editor

New Image	Alt + N	
Open Image	Alt + O	
Save Image	Alt + S	
Save Image As	Shift + S	F3

UV Editor

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

Paint (Image Editor)

Sample Color	S	
Brush Size	F	
Brush Strength	Shift + F	
Brush Colors Flip	X	

ANIMATION

FUNCTION IN **2.8 BETA**

HOTKEY IN **2.8 BETA**

HOTKEY IN **2.79X**

FUNCTION IN **2.79X**

General

Insert Keyframe	I	
Delete Keyframes	Alt + I	

Timeline, Dopesheet and Graph Editor

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

Graph Editor

Add F-Curve Modifier	Shift + Ctrl + M	
Hide Channels	H	
Unhide Channels	Alt + H	
Smooth Keys	Alt + O	

Drivers

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

Nonlinear Animation		
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	
Move Strips Up/Down	Page Up/Down	

Video Sequencer		
Cut Strips	K	
Mute Strips	H	
Unmute Strips	Alt + H	
Toggle Meta-Strip	Tab	
Make Meta-Strip	Ctrl + G	
UnMeta-Strip	Ctrl + Alt + G	Alt + G
View Frame	Numpad 0	
View Selected	Numpad ,	
Snap Strips to Frame	Shift + S	
Trim Strips	S	

ORGANISATION

FUNCTION IN **2.8 BETA**

HOTKEY IN **2.8 BETA**

HOTKEY IN **2.79X**

FUNCTION IN **2.79X**

Outliner			
New Collection	C	-	-
Delete Collection	X	-	-
Move to Collection	M	-	-
Link to Collection	Shift + M	-	-
Set Exclude	E	-	-
Clear Exclude	Alt + E	-	-

File Browser			
Next Folder	Alt + Right		
Previous Folder	Alt + Left		
Parent File	Alt + Up		
Create New Directory	I		
Delete Selected Files	X		
Add Bookmark	Ctrl + B		