



Animation Timeline

Dope Sheet/F-Curve Mode	Tab
Record Active Objects	F9
Record Current State	Q
Play Backwards/Stop	F6
Stop	F7
Play Forwards/Stop	F8
Autokeying	Ctrl + F9
Goto Start of Animation	Shift + F
Goto Previous Key	Ctrl + F
Goto Previous Frame	F
Goto Next Key	Ctrl + G
Goto Next Frame	G
Goto End	Shift + G
Goto First Key	Ctrl + P
Goto Last Key	Ctrl + O
Frame Selected	S
Frame All	H
Goto Current Frame	O
Goto Start	Alt + F
Goto End	Alt + G
Frame Preview Range	Alt + H
Goto Next Marker	Shift + N
Goto Previous Marker	Shift + P
Goto First Marker	Ctrl + Shift + P
Goto Last Marker	Ctrl + Shift + O
Create Marker in Timeline	Ctrl + LMB
Create Marker in Anim. Palette	Shift + Ctrl + LMB
Region Tool	R
Ripple Edit	Alt + R
Automatic Mode	Alt + A
Show Search Bar	Ctrl + F
Show Filter	Ctrl + U
Key Interpolation	
Auto Tangents	A, T 1
Break Tangents	B, T 2
Zero Angle (tangents)	0, T 3
Zero Length (tangents)	L, T 4
Clamp	C, T 5
Linear	Alt + L, T 6
Step	Alt + T, T 7
Soft	Alt + S, T 8
Ease In	Alt + I, T 1
Ease Ease	Alt + E, T 9
Ease Out	Alt + O, T 0

Attribute Manager

New Attribute Manager	Shift + F5
Increase/decrease parameter change speed with arrows	Alt or Shift
Parameter to default	RMB + Arrow

BodyPaint 3D

Rotate Brush Clockwise	Alt + . oder Alt +]
Rotate Brush Counterclockwise	Alt + [oder Alt + ,
Increase Brush Size	, or [
Decrease Brush Size	. or]
Increase Brush Hardness	Shift + . or Shift +]
Decrease Brush Hardness	Shift + , or Shift + [
Increase Brush Pressure	Ctrl + . or Ctrl +]
Decrease Brush Pressure	Ctrl + , or Ctrl + [

Content Browser

New	Ctrl + N
Search Bar	Ctrl + F, F3
Computer	U
Desktop	D
Home Directory	H
Presets	P
Catalogs	C
Recent Items	R
Search Results	S
Favorites	F

File

New	Ctrl + N
Add	Shift + Ctrl + O
Open	Ctrl + O
Close All	Shift + Ctrl + W
Save as	Shift + Ctrl + S
Save	Ctrl + S
Quit	Ctrl + Q

Material Manager

Load Materials	Shift + Ctrl + O
New Material	Ctrl + N, double-click
Replace Material by Another	Alt + Drag & Drop

Object Manager

Merge Objects	Shift + Ctrl + O
Show Search Bar	Ctrl + F
Show Filter	Ctrl + U
Project Information	Ctrl + I
Group Objects	Alt + G
Expand Object Group	Shift + G
Enable/disable Parent Generator	Q
New object as Parent object	Alt + create object
New object as Child object	Shift + create object
Select Obj. incl. Child Objects	Click with RMB

Picture Viewer

Fullscreen Mode	Ctrl+F
Play	Spacebar
Set as A	A
Set as B	B
Swap AB	S
Set as Preview Start	I
Set as Preview End	O
Auto Zoom	H
Zoom In/Out	+/-
Switch 100% and Fullscreen	Double-click

Structure Manager

Import ASCII Data	Shift + Ctrl + O
Jump Last Selection	Shift + N
Jump Next Selection	N
Jump Page Up	PgUp
Jump Page Down	PgDown
Jump Home	Home
Jump End	End
Vertex Map	V
Points	P
Polygons	O
UVW	U

View

Move Camera	1, Alt + MMB	HK
Scale Camera	2, Alt + RMB	HK
Rotate Camera	3, Alt + LMB	HK
Frame Selected Elements	S, Alt + S	
Zoom Selected Object	O, Alt + O	
Zoom to Geometry	H, Alt + H	
Hide/Show axes	Alt + D	
View small/large	MMB on view	
Switch views	F1, F2, F3, F4, F5	
Configure	Shift + V	
Configure All	Alt + V	
Render View	Ctrl + R	
Undo View	Shift + Ctrl + Z	
Redo View	Shift + Ctrl + Y	
Redraw	A	
All Views	F5	
Toggle Active View	Pg Up, MMB	
Gouraud Shading	NA	
Gouraud Shading (Lines)	NB	
Quick Shading	NC	
Quick Shading (Lines)	ND	
Constant Shading	NE	

Modelling

Create Point	MA
Bridge	B, M B
Brush	MC
Close Polygon Hole	MD
Create Polygon	ME
Edge Cut	MF
Iron	MG
Knife	K, M K
Magnet	MI
Mirror	MH
Set Point Value	ML
Slide	MO
Stitch and Sew	MP
Weld	MQ
Weight Subdivision Surfaces	MR, . HK
Bevel	MS
Extrude	D, M T
Extrude Inner	I, M W
Matrix Extrude	MX
Smooth Shift	MY
Normal Move	MZ
Normal Scale	M#
Normal Rotate	M,
Split	UP
Reverse Normals	UR
Remove N-gons	UE
Subdivide	US
Melt	UZ
Collapse	UC
Triangulate N-gons	UT
Disconnect	UD
Align Normals	UA
Make Editable	C
Retriangulate N-gons	UG
Untriangulate	UU
Move Object	4 HK
Scale Object	5 HK
Rotate Object	6 HK
Move Object w/o Children	7 HK
Move	E
Rotate	R
Scale	T
Toggle Active Tool	Space
Toggle Modeling Mode	Return
Undo (Action)	Shift + Z
X-Axis / Heading	X
Y-Axis / Pitch	Y
Z-Axis / Bank	Z
Select All	Ctrl + A
Select Connected	U W
Deselect All	Shift + Ctrl + A
Free Selection	8 HK
Live Selection	9 HK
Rectangle Selection	0 HK
Invert	UI
Convert Selection	UX
Outline Selection	UQ
Fill Selection	UF
Grow Selection	UY
Ring Selection	UB
Loop Selection	UL
Shrink Selection	UK

Rendering

Render Active Viewport	Ctrl + R
Render to Picture Viewer	Shift + R
Render to Picture Viewer (TR)	Ctrl + Shift + R
Interactive Render Region	Alt + R
Make Preview	Alt + B
Render Settings	Ctrl + B

Sculpting

Smooth for all brushes	Shift
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