Blender 4.1
Keyboard Shortcuts and Mouse Actions

Window

Command	Description
Q	Quick Favorites
F1	View Online Manual
F2	Rename Active Item
F3	Search Menu
F4	File
Alt + W	Fallback Tool Pie Menu
Ctrl + N	New File
Ctrl + O	Open
Ctrl + Q	Quit Blender
Ctrl + S	Save Blender File
Ctrl + F2	Batch Rename
Ctrl + Alt + S	Save Blender File
⇧ +	Toolbar
⇧ + F1	File Browser
⇧ + F2	Movie Clip Editor
⇧ + F3	Node Editor
⇧ + F4	Python Console
⇧ + F5	3D Viewport
⇧ + F6	Graph Editor
⇧ + F7	Properties
⇧ + F8	Video Sequencer
⇧ + F9	Outliner
⇧ + F10	UV/Image Editor
⇧ + F11	Text Editor
⇧ + F12	Dope Sheet
⇧ + Ctrl + O	Open Recent
⇧ + Ctrl + S	Save As

Screen

Command	Description
↵	Execute File Window
Esc	Cancel File Load
Esc	Cancel Render View
F9	Redo Last
F11	Show/Hide Render View
F12	Render
NP ↵	Execute File Window
Ctrl + ⇆	Cycle Space Context – Next
Ctrl +	Toggle Maximize Area
Ctrl + ,	Open Preferences...
Ctrl + Z ⟳	Undo Catalog Edits
Ctrl + Z ⟳	Undo
Ctrl + F11	Play Rendered Animation
Ctrl + F12	Render – Animation
Ctrl + Page Up	Cycle Workspace – Prev
Ctrl + Page Down	Cycle Workspace – Next
Ctrl + Alt +	Toggle Maximize Area
Ctrl + Alt + Q	Toggle Quad View
⇧ + R ⟳	Repeat Last
⇧ + Ctrl + ⇆	Cycle Space Context – Prev
⇧ + Ctrl + Z ⟳	Redo Catalog Edits
⇧ + Ctrl + Z ⟳	Redo

3D View

Command	Description
,	Orientation
.	Pivot Point
/	Local View
B	Box Select – Set
C	Circle Select – Set
W	Set Tool by Name – Select Box
	Empty Cycle
Z	Shading
`	View
Home	Frame Camera Bounds
Home	View Lock Center
Home	Frame All
NP 0	View Camera
NP 1	View Axis – Front
NP 2 ⟳	View Orbit – Down
NP 3	View Axis – Right
NP 4 ⟳	View Orbit – Left
NP 5	View Perspective/Orthographic
NP 6 ⟳	View Orbit – Right
NP 7	View Axis – Top
NP 8 ⟳	View Orbit – Up
NP 9	View Orbit – Right
NP + ⟳	Zoom View +1
NP − ⟳	Zoom View −1
NP /	Local View
NP .	Frame Selected
🖱	Local View
Alt + /	Remove from Local View
Alt + B	Clipping Region

Command	Description
Alt + Z	Toggle X–Ray
Alt + NP /	Remove from Local View
Ctrl + − ⟳	Zoom View −1
Ctrl + = ⟳	Zoom View +1
Ctrl + B	Set Render Region
Ctrl + C	Copy Objects
Ctrl + V	Paste Objects
Ctrl + `	Context Toggle
Ctrl + Home	Frame All
Ctrl + NP 0	Set Active Object as Camera
Ctrl + NP 1	View Axis – Back
Ctrl + NP 2 ⟳	Pan View Direction – Down
Ctrl + NP 3	View Axis – Left
Ctrl + NP 4 ⟳	Pan View Direction – Left
Ctrl + NP 6 ⟳	Pan View Direction – Right
Ctrl + NP 7	View Axis – Bottom
Ctrl + NP 8 ⟳	Pan View Direction – Up
Ctrl + NP .	Frame Selected
Ctrl + Alt + B	Clear Render Region
Ctrl + Alt + NP 0	Align Camera to View
⇧ + ↹	Context Toggle
⇧ + B	Zoom to Border
⇧ + C	Frame All – Center
⇧ + S	Snap
⇧ + Z	Toggle Shading Type – Wireframe
⇧ + `	View Navigation (Walk/Fly)
⇧ + NP 1	View Axis – Front
⇧ + NP 3	View Axis – Right
⇧ + NP 4 ⟳	View Roll – Left
⇧ + NP 6 ⟳	View Roll – Right
⇧ + NP 7	View Axis – Top
⇧ + NP + ⟳	Dolly View +1
⇧ + NP − ⟳	Dolly View −1
⇧ + Alt + Z	Context Toggle
⇧ + Ctrl + ↹	Snapping – Keep Open
⇧ + Ctrl + − ⟳	Dolly View −1
⇧ + Ctrl + = ⟳	Dolly View +1
⇧ + Ctrl + NP 1	View Axis – Back
⇧ + Ctrl + NP 3	View Axis – Left
⇧ + Ctrl + NP 7	View Axis – Bottom
🖱	Select – Deselect All
🖱	Rotate View
🖱	Zoom View −1
🖱	Zoom View +1
🖱	Rotate View
Alt + 🖱	Select – Enumerate
Alt + 🖱	Center View to Mouse
Alt + 🖱	View Axis – Top
Alt + 🖱	View Axis – Bottom

Command	Description
Alt + 🖱	View Axis – Right
Alt + 🖱	View Axis – Left
Ctrl + 🖱	Select – Object Center
Ctrl + 🖱	Lasso Select – Add
Ctrl + 🖱	Zoom View 0
Ctrl + Alt + 🖱	Select – Center Enumerate
⇧ + 🖱	Select (Toggle) – Toggle
⇧ + 🖱	Set 3D Cursor
⇧ + 🖱	Move
⇧ + 🖱	Pan View
⇧ + Alt + 🖱	Select (Toggle) – Enumerate Toggle
⇧ + Ctrl + 🖱	Select (Toggle) – Center Toggle
⇧ + Ctrl + 🖱	Lasso Select – Sub
⇧ + Ctrl + 🖱	Dolly View 0
⇧ + Ctrl + Alt + 🖱	Select (Toggle) – Center Enumerate Toggle

Object Mode

Command	Description
0	Hide Collection 10
1	Hide Collection 1
2	Hide Collection 2
3	Hide Collection 3
4	Hide Collection 4
5	Hide Collection 5
6	Hide Collection 6
7	Hide Collection 7
8	Hide Collection 8
9	Hide Collection 9
A	(De)select All – Select
A ⇊	(De)select All – Deselect
G	Move
H	Hide Objects
I	Insert Keyframe – Default
K	Insert Keyframe Menu – Default
M	Move to Collection
O	Context Toggle
R	Rotate
S	Resize
X	Delete – Confirmation required
{ ⟳	Select Hierarchy – Parent
} ⟳	Select Hierarchy – Child
Delete	Delete – No confirmation required
App	Object
Alt + 0	Hide Collection 20
Alt + 1	Hide Collection 11
Alt + 2	Hide Collection 12
Alt + 3	Hide Collection 13
Alt + 4	Hide Collection 14
Alt + 5	Hide Collection 15

Command	Description
Alt + 6	Hide Collection 16
Alt + 7	Hide Collection 17
Alt + 8	Hide Collection 18
Alt + 9	Hide Collection 19
Alt + A	(De)select All – Deselect
Alt + D	Duplicate Linked
Alt + G	Clear Location
Alt + H	Show Hidden Objects
Alt + I	Delete Keyframe – Confirmation required
Alt + P	Clear Parent
Alt + R	Clear Rotation
Alt + S	Clear Scale
Ctrl + .	Context Toggle
Ctrl + 0	Subdivision Set 0
Ctrl + 1	Subdivision Set 1
Ctrl + 2	Subdivision Set 2
Ctrl + 3	Subdivision Set 3
Ctrl + 4	Subdivision Set 4
Ctrl + 5	Subdivision Set 5
Ctrl + A	Apply
Ctrl + G	Create New Collection
Ctrl + H	Hide Collection
Ctrl + I	(De)select All – Invert
Ctrl + J	Join
Ctrl + L	Link/Transfer Data
Ctrl + M	Mirror
Ctrl + P	Make Parent – Object
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
Ctrl + Alt + G	Remove from Collection
⇧ + 0	Hide Collection 10 Extend
⇧ + 1	Hide Collection 1 Extend
⇧ + 2	Hide Collection 2 Extend
⇧ + 3	Hide Collection 3 Extend
⇧ + 4	Hide Collection 4 Extend
⇧ + 5	Hide Collection 5 Extend
⇧ + 6	Hide Collection 6 Extend
⇧ + 7	Hide Collection 7 Extend
⇧ + 8	Hide Collection 8 Extend
⇧ + 9	Hide Collection 9 Extend
⇧ + A	Add Object
⇧ + D	Duplicate Objects
⇧ + G	Select Grouped – Children Recursive
⇧ + H	Hide Objects – Unselected
⇧ + K	Set Active Keying Set – Default
⇧ + L	Select Linked – Object Data
⇧ + M	Link to Collection
⇧ + O	Proportional Editing Falloff
⇧ + T	Interactive Light Track to Cursor

Command	Description
⇧ + X	Delete – Confirmation required
⇧ + { ⟳	Select Hierarchy – Parent Extend
⇧ + } ⟳	Select Hierarchy – Child Extend
⇧ + Delete	Delete – No confirmation required
⇧ + Alt + 0	Hide Collection 20 Extend
⇧ + Alt + 1	Hide Collection 11 Extend
⇧ + Alt + 2	Hide Collection 12 Extend
⇧ + Alt + 3	Hide Collection 13 Extend
⇧ + Alt + 4	Hide Collection 14 Extend
⇧ + Alt + 5	Hide Collection 15 Extend
⇧ + Alt + 6	Hide Collection 16 Extend
⇧ + Alt + 7	Hide Collection 17 Extend
⇧ + Alt + 8	Hide Collection 18 Extend
⇧ + Alt + 9	Hide Collection 19 Extend
⇧ + Alt + G	Remove Selected from Active Collection
⇧ + Ctrl + G	Add Selected to Active Collection
⇧ + Ctrl + Alt + G	Remove from All Collections
🖱	Move
🖱	Object

Mesh

Command	Description
1	Select Mode – Vertex Toggle
2	Select Mode – Edge Toggle
3	Select Mode – Face Toggle
A	(De)select All – Select
A ⇊	(De)select All – Deselect
E	Extrude and Move on Normals
F ⟳	Make Edge/Face
G	Move
H	Hide Selected
I	Inset Faces
J	Vertex Connect Path
K	Knife Topology Tool
L	Select Linked
M	Merge
O	Context Toggle
P	Separate – Selected
R	Rotate
S	Resize
U	UV Mapping
V	Rip
X	Delete
Y	Split
Delete	Delete
App	Call Menu
Alt + A	(De)select All – Deselect
Alt + D	Extend Vertices
Alt + E	Extrude

Command	Description
Alt + F	Fill
Alt + H	Reveal Hidden
Alt + J	Tris to Quads
Alt + L	Point Normals to Target – Coordinates
Alt + M	Split
Alt + N	Normals
Alt + O	Context Toggle
Alt + S	Shrink/Fatten
Alt + V	Rip
Ctrl + 1	Select Mode – Vertex Expand/Contract Toggle
Ctrl + 2	Select Mode – Edge Expand/Contract Toggle
Ctrl + 3	Select Mode – Face Expand/Contract Toggle
Ctrl + A	Skin Resize
Ctrl + B	Bevel
Ctrl + E	Edge
Ctrl + F	Face
Ctrl + G	Vertex Groups
Ctrl + H	Hooks
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked All
Ctrl + M	Mirror
Ctrl + P	Make Vertex Parent – Confirmation required
Ctrl + R	Loop Cut and Slide
Ctrl + T	Triangulate Faces
Ctrl + V	Vertex
Ctrl + X	Dissolve Selection
Ctrl + Delete	Dissolve Selection
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
Ctrl + Alt + G	Remove from Vertex Group
⇧ + 1	Select Mode – Vertex Multiple Selection Toggle
⇧ + 2	Select Mode – Edge Multiple Selection Toggle
⇧ + 3	Select Mode – Face Multiple Selection Toggle
⇧ + A	Add Mesh
⇧ + D	Add Duplicate
⇧ + E	Edge Crease
⇧ + G	Select Similar
⇧ + H	Hide Selected – Unselected
⇧ + K	Knife Topology Tool
⇧ + L	Select Linked
⇧ + N	Recalculate Normals
⇧ + O	Proportional Editing Falloff
⇧ + V	Vertex Slide
⇧ + W	Bend
⇧ + Alt + S	To Sphere

Command	Description
⇧ + Ctrl + 1	Select Mode – Vertex Multiple Selection Expand/Contract Toggle
⇧ + Ctrl + 2	Select Mode – Edge Multiple Selection Expand/Contract Toggle
⇧ + Ctrl + 3	Select Mode – Face Multiple Selection Expand/Contract Toggle
⇧ + Ctrl + B	Bevel
⇧ + Ctrl + M	Select Mirror
⇧ + Ctrl + N	Recalculate Normals
⇧ + Ctrl + R	Offset Edge Slide
⇧ + Ctrl + T	Triangulate Faces
⇧ + Ctrl + NP + ⟳	Select Next Element
⇧ + Ctrl + NP − ⟳	Select Previous Element
⇧ + Ctrl + Alt + S	Shear
🖱	Move
🖱	Call Menu
Alt + 🖱	Loop Select
Ctrl + 🖱	Pick Shortest Path
Ctrl + 🖱	Extrude to Cursor or Add
Ctrl + Alt + 🖱	Edge Ring Select
⇧ + Alt + 🖱	Loop Select – Toggle
⇧ + Ctrl + 🖱	Pick Shortest Path
⇧ + Ctrl + 🖱	Extrude to Cursor or Add
⇧ + Ctrl + Alt + 🖱	Edge Ring Select – Toggle

Animation Channels

Command	Description
⇤⇥	Toggle Channel Editability – Protect Toggle
A	Select All – Select
A ⇊	Select All – Deselect
B	Box Select – Extend
X	Delete Channels
Delete	Delete Channels
Page Up ⟳	Move Channels – Up
Page Down ⟳	Move Channels – Down
NP +	Expand Channels – All
NP −	Collapse Channels – All
NP .	Frame Selected Channels
App	Channel
Alt + A	Select All – Deselect
Alt + W	Disable Channel Setting – Protect Disable
Ctrl + F	Filter Channels
Ctrl + G	Group Channels
Ctrl + I	Select All – Invert
Ctrl + NP +	Expand Channels
Ctrl + NP −	Collapse Channels
Ctrl + Alt + G	Ungroup Channels

Command	Description
⇧+W	Toggle Channel Setting – Protect Toggle
⇧+Page Up	Move Channels – Top
⇧+Page Down	Move Channels – Bottom
⇧+Ctrl+W	Enable Channel Setting – Protect Enable
🖱	Mouse Click on Channels
🖱	Box Select
🖱⇊	Rename Channel
🖱⇊	Select Channel Keyframes
🖱	Channel
Alt+🖱	Frame Channel Under Cursor
Ctrl+🖱	Mouse Click on Channels – Extend
Ctrl+🖱	Box Select – Extend
⇧+🖱	Mouse Click on Channels – Extend Range
⇧+🖱	Box Select – Extend
⇧+🖱⇊	Select Channel Keyframes – Extend
⇧+Ctrl+🖱	Mouse Click on Channels

Clip

Command	Description
⇆	Context Toggle Values
E	Tracking
N	Context Toggle – User Interface
P	Prefetch Frames
T	Context Toggle – Toolbar
`	View
Alt+O	Open Clip
Alt+← ⟳	Track Markers – Backwards
Alt+→ ⟳	Track Markers
Ctrl+T	Track Markers – Sequence
⇧+E	Marker Settings
⇧+S	Solving
⇧+W	Reconstruction
⇧+Ctrl+T	Track Markers – Sequence Backwards

Clip Editor

Command	Description
.	Pivot Point
A	(De)select All – Select
A⇊	(De)select All – Deselect
B	Box Select – Set
C	Circle Select – Set
F	Frame All
G	Move
H	Hide Tracks
I	Insert Keyframe
L	Toggle Lock Selection
M	Context Toggle
R	Rotate
S	Resize
X	Delete Track – Confirmation required
Delete	Delete Track – Confirmation required
Home	Frame All
NP 1	View Zoom Ratio 1.00
NP 2	View Zoom Ratio 0.50
NP 4	View Zoom Ratio 0.25
NP 8	View Zoom Ratio 0.12
NP + ⟳	Zoom In
NP − ⟳	Zoom Out
NP .	Frame Selected
App	Context Menu
Alt+A	(De)select All – Deselect
Alt+D	Context Toggle
Alt+H	Hide Tracks Clear
Alt+I	Delete Keyframe
Alt+L	Lock Tracks – Unlock
Alt+S	Context Toggle
Alt+T	Clear Track Path – Remained
Ctrl+C	Copy Tracks
Ctrl+I	(De)select All – Invert
Ctrl+J	Join Tracks
Ctrl+L	Lock Tracks – Lock
Ctrl+V	Paste Tracks
Ctrl+NP 2	View Zoom Ratio 2.00
Ctrl+NP 4	View Zoom Ratio 4.00
Ctrl+NP 8	View Zoom Ratio 8.00
⇧+D	Disable Markers – Toggle
⇧+G	Select Grouped
⇧+H	Hide Tracks – Unselected
⇧+T	Clear Track Path – Upto
⇧+X	Delete Marker – Confirmation required
⇧+Delete	Delete Marker – Confirmation required
⇧+NP 2	View Zoom Ratio 2.00
⇧+NP 4	View Zoom Ratio 4.00
⇧+NP 8	View Zoom Ratio 8.00
⇧+Alt+T	Clear Track Path – All
⇧+Alt+← ⟳	Jump to Frame – Previous Failed
⇧+Alt+→ ⟳	Jump to Frame – Path Start
⇧+Ctrl+← ⟳	Jump to Frame – Path Start
⇧+Ctrl+→ ⟳	Jump to Frame – Path End
🖱	Change Frame
🖱	Select – Deselect All
🖱	Slide Marker
🖱	Slide Plane Marker
🖱	Move
🖱	Context Menu
🖱	Pan View

Command	Description
Wheel Up	Zoom Out
Wheel Down	Zoom In
Ctrl + LMB	Add Marker and Slide
Ctrl + MMB	View Zoom 0.00
Ctrl + Alt + LMB	Lasso Select – Add
⇧ + RMB	Select – Extend
⇧ + LMB	Set 2D Cursor
⇧ + MMB	Pan View
⇧ + Ctrl + Alt + LMB	Lasso Select – Sub

Armature

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
E	Extrude
F	Fill Between Joints
G	Move
H	Hide Selected
L	Select Linked
M	Move to Collection
P	Separate Bones – Confirmation required
R	Rotate
S	Resize
X	Delete
Y	Split
{	Select Hierarchy – Parent
}	Select Hierarchy – Child
Delete	Delete
App	Armature
Alt + A	(De)select All – Deselect
Alt + F	Switch Direction
Alt + H	Reveal Hidden
Alt + P	Clear Parent
Alt + R	Clear Roll
Alt + S	Transform – Bone Envelope
Alt + W	Disable Bone Options
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked All
Ctrl + M	Mirror
Ctrl + P	Make Parent – Connected
Ctrl + R	Transform – Bone Roll
Ctrl + X	Dissolve Selected Bone(s)
Ctrl + `	Show All
Ctrl + Delete	Dissolve Selected Bone(s)
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
Ctrl + Alt + A	Align Bones
⇧ + A	Add Bone
⇧ + D	Duplicate

Command	Description
⇧ + E	Extrude Forked
⇧ + G	Select Similar – Length
⇧ + H	Hide Selected – Unselected
⇧ + L	Select Linked
⇧ + M	Assign to Collection
⇧ + N	Recalculate Roll – Position X
⇧ + W	Toggle Bone Options
⇧ + {	Select Hierarchy – Parent Extend
⇧ + }	Select Hierarchy – Child Extend
⇧ + Ctrl + M	Select Mirror
⇧ + Ctrl + W	Enable Bone Options
⇧ + Ctrl + Alt + S	Scale B–Bone
LMB	Move
RMB	Armature
Ctrl + LMB	Pick Shortest Path
Ctrl + RMB	Extrude to Cursor

Graph Editor Generic

Command	Description
H	Hide Curves
N	Context Toggle – User Interface
Alt + H	Reveal Curves
Ctrl + ⮀	Context Set Enum – Dope Sheet
Ctrl + F	Filter Channels
⇧ + E	Set F–Curve Extrapolation – Constant
⇧ + H	Hide Curves – Unselected
⇧ + Ctrl + M	Add F–Curve Modifier – Null

Font

Command	Description
← ⟳	Delete – Previous or Selection
↵ ⟳	Line Break
Delete ⟳	Delete – Next or Selection
Home	Move Cursor – Line Begin
End	Move Cursor – Line End
Page Up ⟳	Move Cursor – Previous Page
Page Down ⟳	Move Cursor – Next Page
↑ ⟳	Move Cursor – Previous Line
↓ ⟳	Move Cursor – Next Line
← ⟳	Move Cursor – Previous Character
→ ⟳	Move Cursor – Next Character
NP ↵ ⟳	Line Break
App	Text
Alt + ← ⟳	Insert Text – Accent
Alt + ↑ ⟳	Change Character +1
Alt + ↓ ⟳	Change Character −1
Alt + ← ⟳	Change Spacing −1.00
Alt + → ⟳	Change Spacing +1.00
Ctrl + ← ⟳	Delete – Previous Word
Ctrl + A	Select All

Command	Description
Ctrl + B	Toggle Style – Bold
Ctrl + C	Copy Text
Ctrl + I	Toggle Style – Italic
Ctrl + P	Toggle Style – Small Caps
Ctrl + U	Toggle Style – Underline
Ctrl + V ⟳	Paste Text
Ctrl + X	Cut Text
Ctrl + Delete ⟳	Delete – Next Word
Ctrl + Home ⟳	Move Cursor – Text Begin
Ctrl + End ⟳	Move Cursor – Text End
Ctrl + ← ⟳	Move Cursor – Previous Word
Ctrl + → ⟳	Move Cursor – Next Word
⇧ + ⟵ ⟳	Delete – Previous or Selection
⇧ + Home	Move Select – Line Begin
⇧ + End	Move Select – Line End
⇧ + Page Up ⟳	Move Select – Previous Page
⇧ + Page Down ⟳	Move Select – Next Page
⇧ + ↑ ⟳	Move Select – Previous Line
⇧ + ↓ ⟳	Move Select – Next Line
⇧ + ← ⟳	Move Select – Previous Character
⇧ + → ⟳	Move Select – Next Character
⇧ + Alt + ← ⟳	Change Spacing −0.10
⇧ + Alt + → ⟳	Change Spacing +0.10
⇧ + Ctrl + Home ⟳	Move Select – Text Begin
⇧ + Ctrl + End ⟳	Move Select – Text End
⇧ + Ctrl + ← ⟳	Move Select – Previous Word
⇧ + Ctrl + → ⟳	Move Select – Next Word
🖱	Text
Any + Text input ⟳	Insert Text

File Browser Buttons

Command	Description
NP + ⟳	Increment Number in Filename +1
NP − ⟳	Increment Number in Filename −1
Ctrl + NP + ⟳	Increment Number in Filename +100
Ctrl + NP − ⟳	Increment Number in Filename −100
⇧ + NP + ⟳	Increment Number in Filename +10
⇧ + NP − ⟳	Increment Number in Filename −10

Grease Pencil Stroke Edit Mode

Command	Description
1	Select Mode Toggle – Points
2	Select Mode Toggle – Strokes
3	Select Mode Toggle – Points in Between
A	(De)select All Strokes – Select
A ⇊	(De)select All Strokes – Deselect
B	Box Select – Set
C	Circle Select – Set
E	Extrude Stroke Points
F	Set Cyclical State – Close
G	Move
H	Hide Layer(s)
I	Animation
L	Select (Extend) – Entire Strokes Extend
M	Move to Layer
O	Context Toggle
P	Separate Strokes – Point
R	Rotate
S	Resize
U	Context Toggle
V	Split Strokes
X	Delete
Y	Change Active Layer
Delete	Delete
NP ∗	Isolate Layer
App	Call Menu
Alt + A	(De)select All Strokes – Deselect
Alt + H	Show All Layers
Alt + I	Delete
Alt + O	Context Toggle
Alt + S	Transform – Gpencil Shrinkfatten
Ctrl + C	Copy Strokes
Ctrl + E	Grease Pencil Interpolation
Ctrl + G	Grease Pencil Vertex Groups
Ctrl + H	Hide Selected
Ctrl + I	(De)select All Strokes – Invert
Ctrl + J	Join Strokes – Join
Ctrl + L	Select Linked
Ctrl + M	Mirror
Ctrl + V	Paste Strokes – Active
Ctrl + X	Dissolve – Points
Ctrl + Delete	Dissolve – Points
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + A	Add Grease Pencil – Empty
⇧ + D	Duplicate Strokes
⇧ + F	Transform – Gpencil Opacity
⇧ + G	Select Grouped – Layer
⇧ + H	Hide Layer(s) – Unselected
⇧ + I	Insert Blank Frame
⇧ + L	Select (Extend) – Entire Strokes Extend
⇧ + O	Proportional Editing Falloff
⇧ + Q	Context Toggle
⇧ + S	Snap
⇧ + W	Bend
⇧ + Delete	Delete All Active Frames
⇧ + Alt + Q	Context Toggle
⇧ + Alt + S	To Sphere

Command	Description
⇧+Ctrl+E	Interpolate Sequence – Linear
⇧+Ctrl+J	Join Strokes – Join Copy
⇧+Ctrl+M	Merge Down – Active
⇧+Ctrl+Alt+S	Shear
	Select – Deselect All
	Move
	Call Menu
Ctrl+	Lasso Select Strokes – Add
⇧+	Select (Extend) – Extend Toggle
⇧+Ctrl+	Lasso Select Strokes – Sub

Image Generic

Command	Description
J ⟳	Cycle Render Slot
N	Context Toggle – User Interface
T	Context Toggle – Toolbar
`	View
Alt+J ⟳	Cycle Render Slot – Reverse
Alt+N	New Image
Alt+O	Open Image
Alt+R	Reload Image
Alt+S	Save Image
Ctrl+R	Open Cached Render
⇧+Alt+S	Save As Image

Console

Command	Description
← ⟳	Delete – Previous Character
⇆ ⟳	Indent or Autocomplete
↵	Console Execute
Delete ⟳	Delete – Next Character
Home	Move Cursor – Line Begin
End	Move Cursor – Line End
↑ ⟳	History Cycle – Reverse
↓ ⟳	History Cycle
← ⟳	Move Cursor – Previous Character
→ ⟳	Move Cursor – Next Character
NP ↵	Console Execute
App	Console
Ctrl+← ⟳	Delete – Previous Word
Ctrl+⇆ ⟳	Insert
Ctrl+A	Select All
Ctrl+C	Copy to Clipboard
Ctrl+V ⟳	Paste from Clipboard
Ctrl+X	Copy to Clipboard
Ctrl+Delete ⟳	Delete – Next Word
Ctrl+← ⟳	Move Cursor – Previous Word
Ctrl+→ ⟳	Move Cursor – Next Word
Ctrl+NP + ⟳	Context Int Cycle
Ctrl+NP − ⟳	Context Int Cycle – Reverse

Command	Description
⇧+← ⟳	Delete – Previous Character
⇧+⇆ ⟳	Unindent
⇧+↵	Clear Line
⇧+Home	Move Cursor – Line Begin
⇧+End	Move Cursor – Line End
⇧+← ⟳	Move Cursor – Previous Character
⇧+→ ⟳	Move Cursor – Next Character
⇧+NP ↵	Clear Line
⇧+Ctrl+C	Copy to Clipboard (as Script)
⇧+Ctrl+← ⟳	Move Cursor – Previous Word
⇧+Ctrl+→ ⟳	Move Cursor – Next Word
	Set Selection
⇊	Select Word
	Console
Ctrl+	Context Int Cycle
Ctrl+	Context Int Cycle – Reverse
Any+Text input ⟳	Insert

Curve

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
E	Extrude Curve and Move
F	Make Segment
G	Move
H	Hide Selected
L	Select Linked
O	Context Toggle
P	Separate – Confirmation required
R	Rotate
S	Resize
V	Set Handle Type – Automatic
X	Delete
Y	Split
Delete	Delete
App	Curve
Alt+A	(De)select All – Deselect
Alt+C	Toggle Cyclic – Cyclic U
Alt+H	Reveal Hidden
Alt+O	Context Toggle
Alt+S	Transform – Curve Shrinkfatten
Alt+T	Clear Tilt
Ctrl+H	Hooks
Ctrl+I	(De)select All – Invert
Ctrl+L	Select Linked All
Ctrl+M	Mirror
Ctrl+P	Make Vertex Parent – Confirmation required
Ctrl+T	Tilt 0.00
Ctrl+X	Dissolve Vertices

Command	Description
Ctrl + Delete	Dissolve Vertices
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + A	Add Curve
⇧ + D	Add Duplicate
⇧ + G	Select Similar – Weight
⇧ + H	Hide Selected – Unselected
⇧ + L	Select Linked
⇧ + N	Recalculate Handles
⇧ + O	Proportional Editing Falloff
⇧ + R	Select Control Point Row
⇧ + W	Bend
	Move
	Curve
Ctrl +	Pick Shortest Path
Ctrl +	Extrude to Cursor or Add

Image

Command	Description
⮂	Set Object Mode – Edit Toggle
.	Pivot Point
1	Context Set 0
2	Context Set 1
3	Context Set 2
4	Context Set 3
5	Context Set 4
6	Context Set 5
7	Context Set 6
8	Context Set 7
9	Context Set 8
Home	Frame All
NP 1	View Zoom Ratio 1.00
NP 2	View Zoom Ratio 0.50
NP 4	View Zoom Ratio 0.25
NP 8	View Zoom Ratio 0.12
NP + ⟳	Zoom In
NP − ⟳	Zoom Out
NP .	View Center
App	Mask
Ctrl + B	Render Region
Ctrl + `	Context Toggle
Ctrl + NP 2	View Zoom Ratio 2.00
Ctrl + NP 4	View Zoom Ratio 4.00
Ctrl + NP 8	View Zoom Ratio 8.00
Ctrl + Alt + B	Clear Render Region
⇧ + B	Zoom to Border
⇧ + C	Cursor To Center View
⇧ + Home	Frame All
⇧ + NP 2	View Zoom Ratio 2.00
⇧ + NP 4	View Zoom Ratio 4.00
⇧ + NP 8	View Zoom Ratio 8.00
⇧ + Alt + Z	Context Toggle
	Change Frame 0
	Sample Color
	Mask
	Pan View
	Zoom Out
	Zoom In
Ctrl +	Set Curves Point Black Point 1
Ctrl +	Zoom View 0.00
⇧ +	Set Curves Point White Point 1
⇧ +	Pan View

Clip Graph Editor

Command	Description
A	(De)select All Markers – Select
A ⇊	(De)select All Markers – Deselect
B	Box Select – Extend
G	Move
L	Context Toggle
R	Rotate
S	Resize
X	Delete Curve – Confirmation required
Delete	Delete Curve – Confirmation required
Home	Frame All
NP 0	Center Current Frame
Alt + A	(De)select All Markers – Deselect
Alt + T	Clear Track Path – Remained
Ctrl + I	(De)select All Markers – Invert
⇧ + D	Disable Markers – Toggle
⇧ + T	Clear Track Path – Upto
⇧ + X	Delete Knot
⇧ + Delete	Delete Knot
⇧ + Alt + T	Clear Track Path – All
	Select
	Move
⇧ +	Select – Extend
⇧ +	Change Frame

Dopesheet

Command	Description
⮂	Toggle Channel Editability – Protect Toggle
A	Select All – Select
A ⇊	Select All – Deselect
B	Box Select – Set
C	Circle Select – Set
E	Transform – Time Extend
G	Transform – Time Translate

Command	Description
I	Insert Keyframes – All
K	Select All – Keys
L	Select Linked
M	Add Time Marker
O	Context Toggle
R	Set Keyframe Type – Keyframe
S	Transform – Time Scale
T	Set Keyframe Interpolation – Constant
V	Set Keyframe Handle Type – Free
X	Delete
`	View
{	Select Left/Right – Left
}	Select Left/Right – Right
Delete	Delete Keyframes – No confirmation required
Home	Frame All
NP 0	Go to Current Frame
NP .	Frame Selected
App	Dope Sheet
Alt + A	Select All – Deselect
Alt + B	Box Select – Set
Alt + K	Select All – Markers Between
Ctrl + B	Bind Camera to Markers
Ctrl + C	Copy Keyframes
Ctrl + E	Set Keyframe Easing Type – Auto
Ctrl + F	Filter Channels
Ctrl + G	Jump to Keyframes
Ctrl + I	Select All – Invert
Ctrl + K	Select All – Current Frame
Ctrl + M	Mirror Keys – Current Frame
Ctrl + V	Paste Keyframes
Ctrl + NP + ⟳	Select More
Ctrl + NP – ⟳	Select Less
Ctrl + Alt + P	Set Preview Range to Selected
⇧ + D	Duplicate
⇧ + E	Set F–Curve Extrapolation – Constant
⇧ + K	Select All – Markers Column
⇧ + O	Proportional Editing Falloff
⇧ + S	Snap
⇧ + T	Transform – Time Slide
⇧ + Alt + O	Bake Keyframes
⇧ + Ctrl + V	Paste Keyframes
	Select Keyframes – Deselect All
	Box Select – Set
	Transform – Time Translate
	Dope Sheet
Alt +	Select Keyframes – Column
Ctrl +	Select Left/Right – Check
Ctrl +	Box Select – Sub

Command	Description
Ctrl +	Lasso Select – Add
Ctrl + Alt +	Select Keyframes – Channel
⇧ +	Select Keyframes – Extend
⇧ +	Box Select – Add
⇧ +	Change Frame 0.00
⇧ + Alt +	Select Keyframes – Column Extend
⇧ + Ctrl +	Select Left/Right – Check Extend
⇧ + Ctrl +	Lasso Select – Sub
⇧ + Ctrl + Alt +	Select Keyframes – Channel Extend

Graph Editor

Command	Description
⇆	Toggle Channel Editability – Protect Toggle
.	Pivot Point
A	Select All – Select
A ⇊	Select All – Deselect
B	Box Select – Set
C	Circle Select – Set
E	Transform – Time Extend
G	Move
I	Insert Keyframes – All
K	Select All – Keys
L	Select Linked
M	Add Time Marker
O	Context Toggle
R	Rotate
S	Resize
T	Set Keyframe Interpolation – Constant
V	Set Keyframe Handle Type – Free
X	Delete
`	View
{	Select Left/Right – Left
}	Select Left/Right – Right
Delete	Delete Keyframes – No confirmation required
Home	Frame All
↑ ⟳	Jump to Keyframe – Next
↓ ⟳	Jump to Keyframe
NP 0	Go to Current Frame
NP .	Frame Selected
App	F–Curve
Alt + A	Select All – Deselect
Alt + B	Box Select – Set
Alt + C	Keys to Samples – Confirmation required
Alt + D	Blend
Alt + K	Select All – Markers Between
Alt + O	Smooth Keys
Alt + S	Smooth

Command	Description
Ctrl + C	Copy Keyframes
Ctrl + E	Set Keyframe Easing Type – Auto
Ctrl + G	Jump to Keyframes
Ctrl + H	Context Toggle
Ctrl + I	Select All – Invert
Ctrl + K	Select All – Current Frame
Ctrl + M	Mirror Keys – Current Frame
Ctrl + V	Paste Keyframes
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
Ctrl + Alt + P	Set Preview Range to Selected
⇧ + D	Duplicate
⇧ + K	Select All – Markers Column
⇧ + O	Proportional Editing Falloff
⇧ + S	Snap
⇧ + Alt + O	Bake Keyframes
⇧ + Ctrl + V	Paste Keyframes
	Select Keyframes – Deselect All
	Box Select – Set
	Move
	F–Curve
Alt +	Select Keyframes – Column
Ctrl +	Select Left/Right – Check
Ctrl +	Box Select – Sub
Ctrl +	Click–Insert Keyframes
Ctrl +	Lasso Select – Add
Ctrl + Alt +	Select Keyframes – Curves
⇧ +	Select Keyframes – Extend
⇧ +	Box Select – Add
⇧ +	Set Cursor
⇧ + Alt +	Select Keyframes – Column Extend
⇧ + Ctrl +	Select Left/Right – Check Extend
⇧ + Ctrl +	Click–Insert Keyframes – Extend
⇧ + Ctrl +	Lasso Select – Sub
⇧ + Ctrl + Alt +	Select Keyframes – Curves Extend

File Browser Main

Command	Description
A	(De)select All Files – Select
A ⇊	(De)select All Files – Deselect
B	Box Select – Set
↑ ⟳	Walk Select/Deselect File – Up
↓ ⟳	Walk Select/Deselect File – Down
← ⟳	Walk Select/Deselect File – Left
→ ⟳	Walk Select/Deselect File – Right
NP .	Frame Selected
App	Assets
Alt + A	(De)select All Files – Deselect
Ctrl + I	(De)select All Files – Invert
⇧ + ↑	Walk Select/Deselect File – Up Extend
⇧ + ↓ ⟳	Walk Select/Deselect File – Down Extend
⇧ + ← ⟳	Walk Select/Deselect File – Left Extend
⇧ + → ⟳	Walk Select/Deselect File – Right Extend
⇧ + Ctrl + ↑ ⟳	Walk Select/Deselect File – Up Extend Fill
⇧ + Ctrl + ↓ ⟳	Walk Select/Deselect File – Down Extend Fill
⇧ + Ctrl + ← ⟳	Walk Select/Deselect File – Left Extend Fill
⇧ + Ctrl + → ⟳	Walk Select/Deselect File – Right Extend Fill
	Select – Deselect All
	Box Select – Set
⇊	Apply Pose Asset
⇊	Select – Open Deselect All
⇊	Execute File
	Assets
4	Previous Folder
5	Next Folder
Ctrl +	Select – Extend
Ctrl +	Box Select – Sub
⇧ +	Select – Extend Fill
⇧ +	Box Select – Add
Any +	Sort from Column
Any +	Highlight File

Animation

Command	Description
P	Set Preview Range
Alt + P	Clear Preview Range
Ctrl + T	Context Toggle
Ctrl + Home	Set Start Frame
Ctrl + End	Set End Frame

File Browser

Command	Description
←	Previous Folder
H	Context Toggle
I	Create New Directory – No confirmation required
N	Context Toggle
P	Parent Directory
R	Refresh File List
R	Refresh Asset Library
T	Context Toggle – Toolbar
X	Delete Selected Files
`	View
Delete	Delete Selected Files
F2	Rename File or Directory
NP + ⟳	Increment Number in Filename +1
NP − ⟳	Increment Number in Filename −1

Command	Description
App	Files
Alt + ↑	Parent Directory
Alt + ←	Previous Folder
Alt + →	Next Folder
Ctrl + B	Add Bookmark
Ctrl + F	Filter
Ctrl + L	Edit Directory Path
Ctrl + NP + ⟳	Increment Number in Filename +100
Ctrl + NP − ⟳	Increment Number in Filename −100
⇧ + ←	Next Folder
⇧ + NP + ⟳	Increment Number in Filename +10
⇧ + NP − ⟳	Increment Number in Filename −10
LMB	Select
RMB	Files

Frames

Command	Description
Space	Play Animation
Esc	Cancel Animation
↑ ⟳	Jump to Keyframe – Next
↓ ⟳	Jump to Keyframe
← ⟳	Frame Offset −1
→ ⟳	Frame Offset +1
▶	Play Animation
■	Cancel Animation
⏮	Jump to Keyframe
⏭	Jump to Keyframe – Next
⇧ + ← ⟳	Jump to Endpoint
⇧ + → ⟳	Jump to Endpoint – End
⇧ + Ctrl + Space	Play Animation – Reverse
Alt + ↑	Frame Offset −1
Alt + ↓	Frame Offset +1

Image Paint

Command	Description
1	Context Toggle
F	Radial Control – Brush Size
X	Swap Colors
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Texture Paint – Keep Open
Alt + E	Context Enum Menu
Ctrl + F	Radial Control – Texture Angle
Ctrl + Alt + F	Radial Control – Mask Texture Angle
⇧ + F	Radial Control
⇧ + S	Context Toggle
⇧ + X	Sample Color
LMB	Image Paint – Normal
RMB	Grab Clone
RMB	Stencil Brush Control – Translation Primary
Alt + RMB	Stencil Brush Control – Translation Secondary
Ctrl + RMB	Image Paint – Invert
Ctrl + RMB	Stencil Brush Control – Rotation Primary
Ctrl + Alt + RMB	Stencil Brush Control – Rotation Secondary
⇧ + RMB	Image Paint – Smooth
⇧ + RMB	Stencil Brush Control – Scale Primary
⇧ + Alt + RMB	Stencil Brush Control – Scale Secondary

Metaball

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
G	Move
H	Hide Selected
O	Context Toggle
R	Rotate
S	Resize
X	Delete – Confirmation required
Delete	Delete – Confirmation required
App	Metaball
Alt + A	(De)select All – Deselect
Alt + H	Reveal Hidden
Alt + O	Context Toggle
Ctrl + I	(De)select All – Invert
Ctrl + M	Mirror
⇧ + A	Add Metaball – Ball
⇧ + D	Duplicate
⇧ + G	Select Similar – Type
⇧ + H	Hide Selected – Unselected
⇧ + O	Proportional Editing Falloff
LMB	Move
RMB	Metaball

Markers

Command	Description
A	(De)select all Markers – Select
A ⇊	(De)select all Markers – Deselect
B	Marker Box Select – Set
G	Move Time Marker
M	Add Time Marker
X	Delete Markers – Confirmation required
Delete	Delete Markers – No confirmation required
F2	Rename Marker
Alt + A	(De)select all Markers – Deselect
Ctrl + B	Bind Camera to Markers

Command	Description
Ctrl + I	(De)select all Markers – Invert
⇧ + D	Duplicate Time Marker
LMB	Select Time Marker
LMB	Move Time Marker
LMB	Marker Box Select – Set
LMB ⇊	Rename Marker
Ctrl + LMB	Select Time Marker – Camera
⇧ + LMB	Select Time Marker – Extend
⇧ + Ctrl + LMB	Select Time Marker – Camera Extend

Text Generic

Command	Description
Ctrl + F	Find
Ctrl + G	Find & Set Selection
Ctrl + H	Replace
Ctrl + J	Jump
Ctrl + T	Context Toggle – User Interface

Grease Pencil

Command	Description
LMB	Annotation Draw – Draw
RMB	Annotation Draw – Eraser
Alt + LMB	Annotation Draw – Draw Straight
⇧ + LMB	Annotation Draw – Draw
⇧ + Alt + LMB	Annotation Draw – Draw Poly

UV Editor

Command	Description
1	Select Mode – Vertex Toggle
1	UV Select Mode – Vertex
2	Select Mode – Edge Toggle
2	UV Select Mode – Edge
3	Select Mode – Face Toggle
3	UV Select Mode – Face
4	Select Mode – Vertex Toggle
4	UV Select Mode – Island
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
C	Circle Select – Set
G	Move
H	Hide Selected
L	Select Linked Pick – Extend
M	Merge
O	Context Toggle
P	Pin
R	Rotate
S	Resize
U	Unwrap
V	UV Rip Move

Command	Description
W	Set Tool by Name – Select Box Empty Cycle
Y	Select Split
App	UV
Alt + A	(De)select All – Deselect
Alt + H	Reveal Hidden
Alt + M	Split
Alt + P	Pin
Alt + V	Stitch – Vertex
Ctrl + ⇆	UV Select Mode
Ctrl + 1	Select Mode – Vertex Expand/Contract Toggle
Ctrl + 2	Select Mode – Edge Expand/Contract Toggle
Ctrl + 3	Select Mode – Face Expand/Contract Toggle
Ctrl + B	Box Select – Set
Ctrl + E	Mark Seam
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked
Ctrl + M	Mirror
Ctrl + `	Context Toggle
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + ⇆	Context Toggle
⇧ + 1	Select Mode – Vertex Multiple Selection Toggle
⇧ + 2	Select Mode – Edge Multiple Selection Toggle
⇧ + 3	Select Mode – Face Multiple Selection Toggle
⇧ + G	Select Similar – Pin
⇧ + H	Hide Selected – Unselected
⇧ + L	Select Linked Pick
⇧ + O	Proportional Editing Falloff
⇧ + P	Selected Pinned
⇧ + S	Snap
⇧ + W	Align
⇧ + Alt + Z	Context Toggle
⇧ + Ctrl + ⇆	Context Enum Menu
⇧ + Ctrl + 1	Select Mode – Vertex Multiple Selection Expand/Contract Toggle
⇧ + Ctrl + 2	Select Mode – Edge Multiple Selection Expand/Contract Toggle
⇧ + Ctrl + 3	Select Mode – Face Multiple Selection Expand/Contract Toggle
⇧ + Ctrl + Alt + S	Shear
LMB	Select – Deselect All
LMB	Move
RMB	UV

Command	Description
Alt + LMB	Loop Select
Ctrl + LMB	Pick Shortest Path
Ctrl + RMB	Lasso Select UV – Add
Ctrl + Alt + LMB	Edge Ring Select
⇧ + LMB	Select (Toggle) – Toggle
⇧ + MMB	Set 2D Cursor
⇧ + MMB	Move
⇧ + Alt + LMB	Loop Select – Extend
⇧ + Ctrl + LMB	Pick Shortest Path
⇧ + Ctrl + RMB	Lasso Select UV – Sub
⇧ + Ctrl + Alt + LMB	Edge Ring Select – Extend

SequencerCommon

Command	Description
N	Context Toggle – User Interface
T	Context Toggle – Toolbar
W	Set Tool by Name – Select Box Empty Cycle
Ctrl + ⭾	Context Toggle Values
Ctrl + E	Refresh Sequencer
⇧ + O	Context Toggle

SequencerPreview

Command	Description
.	Pivot Point
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
G	Move
O	Border Offset View
R	Rotate
S	Resize
X	Delete Strips
`	View
Delete	Delete Strips
Home	Frame All
NP 1	Sequencer View Zoom Ratio 1.00
NP 2	Sequencer View Zoom Ratio 0.50
NP 4	Sequencer View Zoom Ratio 0.25
NP 8	Sequencer View Zoom Ratio 0.12
NP .	Frame Selected
App	Sequencer Preview
Alt + A	(De)select All – Deselect
Alt + G	Clear Strip Transform – Position
Alt + R	Clear Strip Transform – Rotation
Alt + S	Clear Strip Transform – Scale
Ctrl + I	(De)select All – Invert
Ctrl + M	Mirror
Ctrl + `	Context Toggle
Ctrl + NP 2	Sequencer View Zoom Ratio 2.00
Ctrl + NP 4	Sequencer View Zoom Ratio 4.00
Ctrl + NP 8	Sequencer View Zoom Ratio 8.00
⇧ + Alt + Z	Context Toggle
LMB	Select – Deselect All
LMB	Move
RMB	Sequencer Preview
Ctrl + LMB	Select – Center
⇧ + LMB	Select (Toggle) – Toggle
⇧ + RMB	Set 2D Cursor
⇧ + RMB	Move
⇧ + Ctrl + LMB	Select (Toggle) – Center Toggle

Outliner

Command	Description
.	Show Active
A	Toggle Selected – Select
A ⇊	Toggle Selected – Deselect
B	Box Select – Set
C	New Collection
E	Disable from View Layer
H	Hide
I	Insert Keyframe – Default
K	Keying Set Add Selected
M	Move to Collection
X	Delete
`	View
Delete	Delete
F2	Rename
Home	Show Hierarchy
Page Up ⟳	Scroll Page – Up
Page Down ⟳	Scroll Page – Down
↑ ⟳	Walk Select – Up
↓ ⟳	Walk Select – Down
← ⟳	Walk Select – Left
→ ⟳	Walk Select – Right
NP +	Show/Hide One Level – Open
NP −	Show/Hide One Level
NP .	Show Active
Alt + A	Toggle Selected – Deselect
Alt + E	Enable in View Layer
Alt + H	Unhide All
Alt + I	Delete Keying–Set Keyframe – Default
Alt + K	Keying Set Remove Selected
Ctrl + C	Outliner ID Data Copy
Ctrl + D	Add Drivers for Selected
Ctrl + I	Toggle Selected – Invert
Ctrl + V	Outliner ID Data Paste
Ctrl + Alt + D	Delete Drivers for Selected
⇧ + A	Expand/Collapse All

Command	Description
⇧+M	Link to Collection
⇧+↑ ⟳	Walk Select – Up Extend
⇧+↓ ⟳	Walk Select – Down Extend
⇧+← ⟳	Walk Select – Left
⇧+→ ⟳	Walk Select – Right
🖱	Select – Deselect All
🖱	Open/Close
🖱	Box Select – Set
🖱	Open/Close
🖱	Drag and Drop
🖱 ⇊	Rename
🖱 ⇊	Select – Deselect All
🖱	Context Menu
🖱	Outliner
Ctrl+🖱	Select – Deselect All Extend
Ctrl+🖱	Box Select – Sub
Ctrl+🖱 ⇊	Select – Deselect All Extend
⇧+🖱	Select – Deselect All Extend Range
⇧+🖱	Open/Close – All
⇧+🖱	Box Select – Add
⇧+🖱	Drag and Drop
⇧+🖱 ⇊	Select – Deselect All Extend Range
⇧+Ctrl+🖱	Select – Deselect All Extend Range Extend
⇧+Ctrl+🖱 ⇊	Select – Deselect All Extend Range Extend
Any+✥	Update Highlight

Pose

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
G	Move
H	Hide Selected
I	Insert Keyframe – Default
K	Insert Keyframe Menu – Default
L	Select Connected
M	Move to Collection
R	Rotate
S	Resize
{ ⟳	Select Hierarchy – Parent
} ⟳	Select Hierarchy – Child
App	Pose
Alt+A	(De)select All – Deselect
Alt+E	Relax Pose to Breakdown 0.50
Alt+F	Flip Quats
Alt+G	Clear Pose Location
Alt+H	Reveal Selected
Alt+I	Delete Keyframe – Confirmation required
Alt+P	Propagate
Alt+R	Clear Pose Rotation
Alt+S	Clear Pose Scale
Alt+W	Disable Bone Options
Ctrl+A	Apply
Ctrl+C	Copy Pose
Ctrl+E	Push Pose from Breakdown 0.50
Ctrl+I	(De)select All – Invert
Ctrl+L	Select Connected
Ctrl+M	Mirror
Ctrl+P	Make Parent – Object
Ctrl+R	Set Rotation Mode – Quaternion
Ctrl+V	Paste Pose
Ctrl+`	Show All
Ctrl+Alt+C	Clear Pose Constraints
Ctrl+Alt+I	Remove IK
⇧+E	Pose Breakdowner 0.50
⇧+G	Select Grouped – Collection
⇧+H	Hide Selected – Unselected
⇧+I	Add IK to Bone
⇧+K	Set Active Keying Set – Default
⇧+M	Assign to Collection
⇧+P	Select Parent Bone
⇧+W	Toggle Bone Options
⇧+{ ⟳	Select Hierarchy – Parent Extend
⇧+} ⟳	Select Hierarchy – Child Extend
⇧+Alt+E	Blend to Neighbor 0.50
⇧+Ctrl+C	Add Constraint (with Targets)
⇧+Ctrl+M	Select Mirror
⇧+Ctrl+V	Paste Pose
⇧+Ctrl+W	Enable Bone Options
⇧+Ctrl+Alt+S	Scale B–Bone
🖱	Move
🖱	Pose

Sequencer

Command	Description
⟵	Remove Gaps
⇱⇲	Toggle Meta Strip
0	Split Multicam 10
1	Split Multicam 1
2	Split Multicam 2
3	Split Multicam 3
4	Split Multicam 4
5	Split Multicam 5
6	Split Multicam 6
7	Split Multicam 7
8	Split Multicam 8
9	Split Multicam 9
A	(De)select All – Select
A ⇊	(De)select All – Deselect

Command	Description
B	Box Select – Set
C	Change
E	Transform – Time Extend
G	Sequence Slide
H	Mute Strips
I	Retiming
K	Split Strips – Mouse Soft
L	Select Pick Linked
M	Add Time Marker
O	Context Set 0
R	Reassign Inputs
R	Set Speed
S	Slip Strips
X	Delete Strips
Y	Separate Images
`	View
{	Select Side of Frame – Left
}	Select Side of Frame – Right
Delete	Delete Strips
Home	Frame All
Page Up ⟳	Jump to Strip – Next
Page Down ⟳	Jump to Strip
NP 0	Go to Current Frame
NP .	Frame Selected
App	Sequencer
Alt + A	(De)select All – Deselect
Alt + H	Unmute Strips
Alt + O	Clear Strip Offset
Alt + R	Reload Strips
Alt + S	Swap Inputs
Alt + Page Up ⟳	Jump to Strip – Center Next
Alt + Page Down ⟳	Jump to Strip – Center
Alt + ← ⟳	Swap Strip – Left
Alt + → ⟳	Swap Strip – Right
Ctrl + B	Box Select – Set
Ctrl + C	Copy
Ctrl + G	Make Meta Strip
Ctrl + H	Lock Strips
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked
Ctrl + R	Retime Strips
Ctrl + V	Paste
Ctrl + NP + ⟳	Select More
Ctrl + NP – ⟳	Select Less
Ctrl + Alt + G	UnMeta Strip
Ctrl + Alt + H	Unlock Strips
⇧ + ⟵	Remove Gaps – All
⇧ + ⮂	Context Toggle
⇧ + =	Insert Gaps

Command	Description
⇧ + A	Add Sequencer
⇧ + D	Duplicate Strips
⇧ + G	Select Grouped – Type
⇧ + H	Mute Strips – Unselected
⇧ + K	Split Strips – Mouse Hard
⇧ + L	Select Pick Linked – Extend
⇧ + S	Snap Strips to the Current Frame 0
⇧ + Alt + H	Unmute Strips – Unselected
⇧ + Alt + R	Reload Strips
⇧ + Alt + Z	Context Toggle
⇧ + Ctrl + V	Paste
🖱	Select – Deselect All
🖱	Box Select – Set
🖱	Sequence Slide
🖱	Sequencer
Alt + 🖱	Select – Linked Handle
Ctrl + 🖱	Select – Linked Time Side Of Frame
Ctrl + 🖱	Box Select – Sub
⇧ + 🖱	Select (Toggle) – Toggle
⇧ + 🖱	Box Select – Add
⇧ + Alt + 🖱	Select (Extend) – Linked Handle Extend
⇧ + Ctrl + 🖱	Select (Extend) – Linked Time Side Of Frame Extend

Mask Editing

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
C	Circle Select – Set
G	Move
H	Set Restrict View
I	Insert Shape Key
L	Select Linked
O	Context Toggle
R	Rotate
S	Resize
V	Set Handle Type – Auto
X	Delete – Confirmation required
Delete	Delete – Confirmation required
Alt + A	(De)select All – Deselect
Alt + C	Toggle Cyclic
Alt + H	Clear Restrict View
Alt + I	Clear Shape Key
Alt + N	New Mask
Alt + P	Clear Parent
Alt + S	Transform – Mask Shrinkfatten
Ctrl + C	Copy Splines
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked All

Command	Description
Ctrl + P	Make Parent
Ctrl + V	Paste Splines
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + A	Add Mask
⇧ + D	Add Duplicate
⇧ + H	Set Restrict View – Unselected
⇧ + L	Select Linked
⇧ + N	Recalculate Handles
⇧ + O	Proportional Editing Falloff
⇧ + Alt + S	To Sphere
⇧ + Ctrl + Alt + S	Shear
🖱	Slide Point
🖱	Slide Spline Curvature
🖱	Move
Ctrl + 🖱	Add Vertex and Slide
Ctrl + 🖱	Select
Ctrl + Alt + 🖱	Lasso Select – Add
⇧ + 🖱	Select (Toggle) – Toggle
⇧ + 🖱	Set 2D Cursor
⇧ + 🖱	Move
⇧ + Ctrl + 🖱	Add Feather Vertex and Slide
⇧ + Ctrl + Alt + 🖱	Lasso Select – Sub

Sculpt

Command	Description
A	Mask Edit
B	Mask Box Gesture – Value
C	Brush Select – Draw Clay Strips
F	Radial Control
G	Brush Select – Draw Grab
H	Face Sets Visibility – Hide Active
I	Brush Select – Draw Inflate
K	Brush Select – Draw Snake Hook
M	Brush Select – Draw Mask Toggle
P	Brush Select – Draw Pinch
R	Edit Dyntopo Detail Size
R	Edit Voxel Size
S	Brush Select – Draw Smooth
V	Brush Select – Draw Draw
X	Swap Colors
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Sculpt – Keep Open
Alt + 1 ⟳	Subdivision Set −1
Alt + 2 ⟳	Subdivision Set +1
Alt + A	Automasking
Alt + E	Context Enum Menu
Alt + H	Hide/Show – Show
Alt + M	Mask Flood Fill – Value
Alt + W	Face Sets Edit
Ctrl + 0	Subdivision Set 0
Ctrl + 1	Subdivision Set 1
Ctrl + 2	Subdivision Set 2
Ctrl + 3	Subdivision Set 3
Ctrl + 4	Subdivision Set 4
Ctrl + 5	Subdivision Set 5
Ctrl + F	Radial Control
Ctrl + I	Mask Flood Fill – Invert
Ctrl + R	Detail Flood Fill
Ctrl + R	Voxel Remesh
Ctrl + W	Edit Face Set – Grow
Ctrl + Alt + W	Edit Face Set – Shrink
⇧ + A	Expand – Mask
⇧ + C	Brush Select – Draw Crease
⇧ + F	Radial Control
⇧ + H	Face Sets Visibility – Toggle
⇧ + S	Context Toggle
⇧ + T	Brush Select – Draw Scrape
⇧ + W	Expand – Face Sets
⇧ + X	Sample Color
⇧ + Alt + A	Expand – Mask
⇧ + Alt + W	Expand – Face Sets
🖱	Sculpt – Normal
🖱	Stencil Brush Control – Translation Primary
🖱	Sculpt – Keep Open
Alt + 🖱	Stencil Brush Control – Translation Secondary
Ctrl + 🖱	Sculpt – Invert
Ctrl + 🖱	Stencil Brush Control – Rotation Primary
Ctrl + 🖱	Mask Lasso Gesture – Value
Ctrl + Alt + 🖱	Stencil Brush Control – Rotation Secondary
⇧ + 🖱	Sculpt – Smooth
⇧ + 🖱	Stencil Brush Control – Scale Primary
⇧ + 🖱	Set Pivot Position – Surface
⇧ + Alt + 🖱	Stencil Brush Control – Scale Secondary
⇧ + Ctrl + 🖱	Mask Lasso Gesture – Value

Curves

Command	Description
1	Set Select Mode – Point
2	Set Select Mode – Curve
A	(De)select All – Select
A ⇊	(De)select All – Deselect
E	Extrude Curve and Move
G	Move
O	Context Toggle

Command	Description
R	Rotate
S	Resize
X	Delete
Delete	Delete
Alt + A	(De)select All – Deselect
Alt + O	Context Toggle
Alt + S	Transform – Curve Shrinkfatten
Alt + T	Clear Tilt
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked
Ctrl + M	Mirror
Ctrl + T	Tilt 0.00
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + D	Duplicate
⇧ + O	Proportional Editing Falloff
⇧ + W	Bend
🖱	Move

Grease Pencil Stroke Paint Mode

Command	Description
B	Box Select – Set
F	Radial Control
H	Hide Layer(s)
I	Animation
U	Change Active Material
Y	Change Active Layer
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Draw – Keep Open
Alt + H	Show All Layers
Alt + I	Delete
Ctrl + E	Grease Pencil Interpolation
⇧ + F	Radial Control – Pen Strength
⇧ + H	Hide Layer(s) – Unselected
⇧ + I	Insert Blank Frame
⇧ + Delete	Delete All Active Frames
⇧ + Ctrl + E	Interpolate Sequence – Linear
⇧ + Ctrl + M	Merge Down – Active
🖱	Draw – Keep Open
Ctrl + Alt + 🖱	Lasso Select Strokes – Set

Grease Pencil Stroke Weight Mode

Command	Description
D	Weight Paint Toggle Direction
F	Radial Control
I	Animation
Y	Change Active Layer
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Weight Paint – Keep Open
Alt + I	Delete
Ctrl + F	Radial Control
⇧ + F	Radial Control
⇧ + I	Insert Blank Frame
⇧ + Q	Context Toggle
⇧ + X	Weight Paint Sample Weight
⇧ + Delete	Delete All Active Frames
⇧ + Alt + Q	Context Toggle
⇧ + Ctrl + M	Merge Down – Active
🖱	Weight Paint – Keep Open
Ctrl + 🖱	Select

Paint Vertex Selection (Weight, Vertex)

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
C	Circle Select – Set
H	Vertex Select Hide
L	Select Linked Vertices Pick
Alt + A	(De)select All – Deselect
Alt + H	Reveal Faces/Vertices
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked Vertices
Ctrl + NP +	Select More
Ctrl + NP −	Select Less
⇧ + H	Vertex Select Hide – Unselected
⇧ + L	Select Linked Vertices Pick
Ctrl + 🖱	Lasso Select – Add
⇧ + Ctrl + 🖱	Lasso Select – Sub

Node Editor

Command	Description
⇆	Edit Group
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
C	Circle Select – Set
F	Make Links
G	Move and Attach
G	Move
H	Hide
L	Select Linked From
M	Toggle Node Mute
P	Separate – Copy
R	Rotate
S	Resize
V ⟳	Background Image Zoom 0.83
W	Set Tool by Name – Select Box Empty Cycle

Command	Description
X	Delete
Z	Render Changed Layer
`	View
Delete	Delete
Home	Frame All
NP .	Frame Selected
App	Node
Alt + A	(De)select All – Deselect
Alt + D	Duplicate Linked
Alt + P	Detach Nodes
Alt + V ⟳	Background Image Zoom 1.20
Alt + Home	Background Image Fit
Ctrl + ⇆	Edit Group
Ctrl + B	Viewer Region
Ctrl + C	Copy to Clipboard
Ctrl + F	Find Node
Ctrl + G	Make Group
Ctrl + H	Toggle Hidden Node Sockets
Ctrl + I	(De)select All – Invert
Ctrl + J	Join Nodes
Ctrl + P	Make Parent
Ctrl + R	Read View Layers
Ctrl + V	Paste from Clipboard
Ctrl + X	Delete with Reconnect
Ctrl + Delete	Delete with Reconnect
Ctrl + Alt + B	Clear Viewer Region
Ctrl + Alt + G	Ungroup
⇧ + ⇆	Context Toggle
⇧ + A	Add Node
⇧ + D	Duplicate
⇧ + F	Make Links
⇧ + G	Select Grouped – Type
⇧ + H	Toggle Node Preview
⇧ + L	Select Linked To
⇧ + {	Activate Same Type Next/Prev
⇧ + }	Activate Same Type Next/Prev
⇧ + Alt + Z	Context Toggle
⇧ + Ctrl + ⇆	Context Enum Menu
⇧ + Ctrl + D	Duplicate
⇧ + Ctrl + G	Select Grouped – Type Extend
🖱	Select – Deselect All
🖱	Box Select – Set
🖱	Link Nodes
🖱	Resize Node
🖱	Move and Attach
🖱	Move
🖱	Node
Alt + 🖱	Select
Alt + 🖱	Detach

Command	Description
Alt + 🖱	Backimage Sample
Alt + 🖱	Detach
Alt + 🖱	Background Image Move
Ctrl + 🖱	Select
Ctrl + 🖱	Link Nodes
Ctrl + 🖱	Cut Links
Ctrl + Alt + 🖱	Select
Ctrl + Alt + 🖱	Lasso Select – Add
Ctrl + Alt + 🖱	Mute Links
⇧ + 🖱	Select (Toggle) – Toggle
⇧ + 🖱	Add Reroute
⇧ + Alt + 🖱	Select (Toggle) – Toggle
⇧ + Ctrl + 🖱	Link Viewer
⇧ + Ctrl + 🖱	Select (Toggle) – Toggle
⇧ + Ctrl + Alt + 🖱	Select (Toggle) – Toggle
⇧ + Ctrl + Alt + 🖱	Lasso Select – Sub

Paint Curve

Command	Description
↵	Draw Curve
A	Select Paint Curve Point – Toggle
G	Move
R	Rotate
S	Resize
X	Remove Paint Curve Point
Delete	Remove Paint Curve Point
NP ↵	Draw Curve
🖱	Select Paint Curve Point
🖱	Move
🖱	Slide Paint Curve Point
Ctrl + 🖱	Add Curve Point and Slide
⇧ + 🖱	Select Paint Curve Point – Extend
⇧ + 🖱	Slide Paint Curve Point
⇧ + Ctrl + 🖱	Place Cursor

Text

Command	Description
⟵ ⟳	Delete – Previous Character
⇆ ⟳	Indent or Autocomplete
↵ ⟳	Line Break
Delete ⟳	Delete – Next Character
Insert	Toggle Overwrite
Home	Move Cursor – Line Begin
End	Move Cursor – Line End
Page Up ⟳	Move Cursor – Previous Page
Page Down ⟳	Move Cursor – Next Page
↑ ⟳	Move Cursor – Previous Line
↓ ⟳	Move Cursor – Next Line
← ⟳	Move Cursor – Previous Character
→ ⟳	Move Cursor – Next Character

Command	Description
NP ↲ ⟳	Line Break
Alt + N	New Text
Alt + O	Open Text
Alt + P	Run Script
Alt + R	Reload
Alt + S	Save
Ctrl + ← ⟳	Delete – Previous Word
Ctrl + /	Toggle Comments – Toggle
Ctrl + A	Select All
Ctrl + C	Copy
Ctrl + D ⟳	Duplicate Line
Ctrl + E	Move Cursor – Line End
Ctrl + V ⟳	Paste
Ctrl + X	Cut
Ctrl + Delete ⟳	Delete – Next Word
Ctrl + Insert	Copy
Ctrl + Home	Move Cursor – File Top
Ctrl + End	Move Cursor – File Bottom
Ctrl + ← ⟳	Move Cursor – Previous Word
Ctrl + → ⟳	Move Cursor – Next Word
Ctrl + NP + ⟳	Context Int Cycle
Ctrl + NP − ⟳	Context Int Cycle – Reverse
⇧ + ← ⟳	Delete – Previous Character
⇧ + ⇆ ⟳	Unindent
⇧ + Delete	Cut
⇧ + Insert ⟳	Paste
⇧ + Home	Move Select – Line Begin
⇧ + End	Move Select – Line End
⇧ + Page Up ⟳	Move Select – Previous Page
⇧ + Page Down ⟳	Move Select – Next Page
⇧ + ↑ ⟳	Move Select – Previous Line
⇧ + ↓ ⟳	Move Select – Next Line
⇧ + ← ⟳	Move Select – Previous Character
⇧ + → ⟳	Move Select – Next Character
⇧ + Ctrl + A	Select Line
⇧ + Ctrl + E	Move Cursor – Line End
⇧ + Ctrl + Home	Move Select – File Top
⇧ + Ctrl + End	Move Select – File Bottom
⇧ + Ctrl + ↑ ⟳	Move Lines – Up
⇧ + Ctrl + ↓ ⟳	Move Lines – Down
⇧ + Ctrl + ← ⟳	Move Select – Previous Word
⇧ + Ctrl + → ⟳	Move Select – Next Word
⇧ + Ctrl + Alt + S	Save As
🖱	Scrollbar – Lines +1
🖱	Set Cursor
🖱	Set Selection
🖱 ⇊	Select Word
🖱	Call Menu
🖱	Scrollbar – Lines +1

Command	Description
🖱	Scroll – Lines +1
🖱	Scroll – Lines −1
🖱	Scroll – Lines +1
Ctrl + 🖱	Context Int Cycle
Ctrl + 🖱	Context Int Cycle – Reverse
⇧ + 🖱	Set Selection
Any + Text input ⟳	Line Number
Any + Text input ⟳	Insert

Paint Face Mask (Weight, Vertex, Texture)

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
H	Face Select Hide
L	Select Linked Pick
Alt + A	(De)select All – Deselect
Alt + H	Reveal Faces/Vertices
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked
Ctrl + NP +	Select More
Ctrl + NP −	Select Less
⇧ + H	Face Select Hide – Unselected
⇧ + L	Select Linked Pick
Ctrl + 🖱	Lasso Select – Add
⇧ + Ctrl + 🖱	Lasso Select – Sub

Info

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
R	Replay Operators
X	Delete Reports
Delete	Delete Reports
App	Info
Alt + A	(De)select All – Deselect
Ctrl + C	Copy Reports to Clipboard
Ctrl + I	(De)select All – Invert
🖱	Select Report
🖱	Box Select – Set
🖱	Info
⇧ + 🖱	Select Report – Extend

View2D Buttons List

Command	Description
Home	Reset View
Page Up ⟳	Scroll Up – Page
Page Down ⟳	Scroll Down – Page
NP + ⟳	Zoom In
NP − ⟳	Zoom Out

Command	Description
🖱	Scroller Activate
🖱	Scroller Activate
🖱	Pan View
🖱	Scroll Up
🖱	Scroll Down
Ctrl + 🖱	Zoom 2D View

Lattice

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
G	Move
O	Context Toggle
R	Rotate
S	Resize
App	Lattice
Alt + A	(De)select All – Deselect
Alt + F	Flip (Distortion Free)
Ctrl + H	Hooks
Ctrl + I	(De)select All – Invert
Ctrl + M	Mirror
Ctrl + P	Make Vertex Parent – Confirmation required
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + O	Proportional Editing Falloff
⇧ + W	Bend
⇧ + Alt + S	To Sphere
⇧ + Ctrl + Alt + S	Shear
🖱	Move
🖱	Lattice

Toolbar Popup

Command	Description
	Set Tool by Name – Cursor Empty
L	Set Tool by Name – Select Lasso Empty
M	Set Tool by Name – Measure Empty
T	Set Tool by Name – Transform Empty
W	Set Tool by Name – Select Empty

NLA Editor

Command	Description
A	(De)select All – Select
A ⇊	(De)select All – Deselect
B	Box Select – Set
E	Transform – Time Extend
G	Transform – Translation
H	Toggle Muting
M	Add Time Marker
S	Transform – Time Scale

Command	Description
U	Make Single User – Confirmation required
X	Delete Strips
Y	Split Strips
`	View
{	Select Left/Right – Left
}	Select Left/Right – Right
Delete	Delete Strips
Home	Frame All
Page Up ⟳	Move Strips Up
Page Down ⟳	Move Strips Down
NP 0	Go to Current Frame
NP .	Frame Selected
App	NLA
Alt + A	(De)select All – Deselect
Alt + B	Box Select – Set
Alt + D	Duplicate
Alt + F	Swap Strips
Alt + S	Clear Scale
Ctrl + A	Apply Scale
Ctrl + G	Add Meta–Strips
Ctrl + I	(De)select All – Invert
Ctrl + Alt + G	Remove Meta–Strips
Ctrl + Alt + P	Set Preview Range to Selected
⇧ + A	Add Action Strip
⇧ + D	Duplicate Linked
⇧ + K	Add Sound Clip
⇧ + S	Snap
⇧ + T	Add Transition
⇧ + Ctrl + M	Add F–Modifier – Null
🖱	Select – Deselect All
🖱	Box Select – Set
🖱	Transform – Translation
🖱	NLA
Ctrl + 🖱	Select Left/Right – Check
Ctrl + 🖱	Box Select – Sub
⇧ + 🖱	Select – Extend
⇧ + 🖱	Box Select – Add
⇧ + 🖱	Change Frame 0.00
⇧ + Ctrl + 🖱	Select Left/Right – Check Extend

Property Editor

Command	Description
X	Remove Modifier – Report
X	Remove Grease Pencil Modifier – Report
X	Remove Grease Pencil Effect – Report
X	Delete Constraint – Report
Delete	Remove Modifier – Report
Delete	Remove Grease Pencil Modifier – Report

Command	Description
Delete	Remove Grease Pencil Effect – Report
Delete	Delete Constraint – Report
Alt + F	Clear Filter
Ctrl + A	Apply Modifier – Report
Ctrl + A	Apply Modifier – Report
Ctrl + A	Apply Constraint – Report
Ctrl + F	Filter
⇧ + A	Add Modifier
⇧ + D	Copy Modifier
⇧ + D	Copy Modifier
⇧ + D	Copy Effect
⇧ + D	Duplicate Constraint
🖱	Set Active Modifier
🖱	Context Menu
Ctrl + ↑	Cycle Space Context – Prev
Ctrl + ↓	Cycle Space Context – Next

NLA Generic

Command	Description
⇆	Enter Tweak Mode
⇆	Exit Tweak Mode
N	Context Toggle – User Interface
Ctrl + F	Filter Channels
⇧ + ⇆	Enter Tweak Mode
⇧ + ⇆	Exit Tweak Mode

Particle

Command	Description
1	Context Set Enum – Path
2	Context Set Enum – Point
3	Context Set Enum – Tip
A	(De)select All – Select
A ⇊	(De)select All – Deselect
F	Radial Control
G	Move
H	Hide Selected
L	Select Linked
O	Context Toggle
R	Rotate
S	Resize
X	Delete – Particle
Delete	Delete – Particle
App	Particle
Alt + A	(De)select All – Deselect
Alt + H	Reveal
Ctrl + I	(De)select All – Invert
Ctrl + L	Select Linked All
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less

Command	Description
⇧ + F	Radial Control
⇧ + H	Hide Selected – Unselected
⇧ + K	Weight Set 1.00
⇧ + L	Select Linked
⇧ + O	Proportional Editing Falloff
🖱	Brush Edit
🖱	Move
🖱	Particle
⇧ + 🖱	Brush Edit

View2D

Command	Description
NP + ⟳	Zoom In
NP − ⟳	Zoom Out
⇧ + B	Zoom to Border
🖱	Scroller Activate
🖱	Scroller Activate
🖱	Pan View
↑	Scroll Up
↑	Scroll Left
↓	Scroll Down
↓	Scroll Right
↑	Zoom Out
↓	Zoom In
Ctrl + 🖱	Zoom 2D View
Ctrl + ↑	Scroll Left
Ctrl + ↓	Scroll Right
⇧ + 🖱	Pan View
⇧ + ↑	Scroll Up
⇧ + ↓	Scroll Down

Grease Pencil Stroke Vertex Mode

Command	Description
1	Context Toggle
2	Context Toggle
3	Context Toggle
A	(De)select All Strokes – Select
A ⇊	(De)select All Strokes – Deselect
B	Box Select – Set
C	Circle Select – Set
F	Radial Control
I	Animation
L	Select (Extend) – Entire Strokes Extend
X	Flip Colors
Y	Change Active Layer
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
Alt + A	(De)select All Strokes – Deselect
Alt + I	Delete
Ctrl + I	(De)select All Strokes – Invert

Command	Description
Ctrl + L	Select Linked
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + F	Radial Control
⇧ + G	Select Grouped – Layer
⇧ + I	Insert Blank Frame
⇧ + L	Select (Extend) – Entire Strokes Extend
⇧ + Q	Context Toggle
⇧ + Delete	Delete All Active Frames
⇧ + Alt + Q	Context Toggle
⇧ + Ctrl + M	Merge Down – Active
	Select – Deselect All
	Vertex Paint – Keep Open
Alt +	Select – Deselect All
Ctrl +	Lasso Select Strokes – Add
⇧ +	Select (Extend) – Extend Toggle
⇧ + Alt +	Select (Extend) – Extend Toggle
⇧ + Ctrl +	Lasso Select Strokes – Sub

User Interface

Command	Description
←	Reset to Default Value – All
E	Eyedropper
E	Eyedropper Colorband
E	Eyedropper Data–Block
E	Eyedropper Depth
I	Insert Keyframe (Buttons) – All
K	Add to Keying Set – All
Alt + E	Eyedropper Colorband (Points)
Alt + I	Delete Keyframe (Buttons) – All
Alt + K	Remove from Keying Set
Ctrl + D	Add Driver
Ctrl + F	List Filter
Ctrl + F	View Filter
Ctrl + Alt + D	Remove Driver – All
⇧ + Alt + I	Clear Keyframe (Buttons) – All
⇧ + Ctrl + C	Copy Data Path
⇧ + Ctrl + Alt + C	Copy Data Path – Full Path

Vertex Paint

Command	Description
1	Context Toggle
2	Context Toggle
F	Radial Control
X	Swap Colors
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Vertex Paint – Keep Open
Alt + E	Context Enum Menu
Alt + H	Reveal Faces/Vertices

Command	Description
Ctrl + F	Radial Control – Vertex Paint Texture Angle
Ctrl + X	Set Vertex Colors
⇧ + F	Radial Control – Vertex Paint Strength
⇧ + S	Context Toggle
⇧ + X	Sample Color
	Vertex Paint – Normal
	Stencil Brush Control – Translation Primary
	Vertex Paint – Keep Open
Alt +	Stencil Brush Control – Translation Secondary
Ctrl +	Vertex Paint – Invert
Ctrl +	Stencil Brush Control – Rotation Primary
Ctrl + Alt +	Stencil Brush Control – Rotation Secondary
⇧ +	Vertex Paint – Smooth
⇧ +	Stencil Brush Control – Scale Primary
⇧ + Alt +	Stencil Brush Control – Scale Secondary

Sculpt Curves

Command	Description
1	Set Select Mode – Point
2	Set Select Mode – Curve
A	(De)select All – Select
A ⇊	(De)select All – Deselect
F	Radial Control
R	Edit Minimum Distance
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
Alt + A	(De)select All – Deselect
Ctrl + I	(De)select All – Invert
⇧ + A	Select Grow
⇧ + F	Radial Control
	Stroke Curves Sculpt – Normal
Ctrl +	Stroke Curves Sculpt – Invert
⇧ +	Stroke Curves Sculpt – Smooth

Weight Paint

Command	Description
1	Context Toggle – Mask
2	Context Toggle – Mask Vertex
3	Context Toggle
F	Radial Control
K	Vertex Group Locks
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Weights – Keep Open
Alt + E	Context Enum Menu

Command	Description
Alt + H	Reveal Faces/Vertices
Ctrl + F	Radial Control – Brush Weight
Ctrl + X	Set Weight
⇧ + A	Weight Gradient – Linear
⇧ + F	Radial Control – Brush Strength
⇧ + S	Context Toggle
⇧ + X	Weight Paint Sample Weight
⇧ + Alt + A	Weight Gradient – Radial
⇧ + Ctrl + X	Weight Paint Sample Group
🖱	Weight Paint – Normal
🖱	Weights – Keep Open
Alt + 🖱	Select
Ctrl + 🖱	Weight Paint – Invert
⇧ + 🖱	Weight Paint – Smooth
⇧ + Alt + 🖱	Select (Toggle) – Toggle
⇧ + Ctrl + 🖱	Select

Image Editor Tool: Uv, Sculpt Stroke

Command	Description
F	Radial Control
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
⇧ + F	Radial Control
🖱	Sculpt UVs – Normal
Ctrl + 🖱	Sculpt UVs – Invert
⇧ + 🖱	Sculpt UVs – Close

Grease Pencil Stroke Sculpt Mode

Command	Description
1	Context Toggle
2	Context Toggle
3	Context Toggle
A	(De)select All Strokes – Select
A ⇊	(De)select All Strokes – Deselect
B	Box Select – Set
C	Circle Select – Set
F	Radial Control – Brush Size
I	Animation
L	Select (Extend) – Entire Strokes Extend
U	Change Active Material
Y	Change Active Layer
{ ⟳	Scale Sculpt/Paint Brush Size 0.90
} ⟳	Scale Sculpt/Paint Brush Size 1.11
App	Sculpt – Keep Open
Alt + A	(De)select All Strokes – Deselect
Alt + I	Delete
Ctrl + C	Copy Strokes
Ctrl + I	(De)select All Strokes – Invert
Ctrl + L	Select Linked
Ctrl + NP + ⟳	Select More
Ctrl + NP − ⟳	Select Less
⇧ + F	Radial Control
⇧ + G	Select Grouped – Layer
⇧ + I	Insert Blank Frame
⇧ + L	Select (Extend) – Entire Strokes Extend
⇧ + Q	Context Toggle
⇧ + Delete	Delete All Active Frames
⇧ + Alt + A	Automasking
⇧ + Alt + Q	Context Toggle
⇧ + Ctrl + M	Merge Down – Active
🖱	Select – Deselect All
🖱	Sculpt – Keep Open
Alt + 🖱	Select – Deselect All
Ctrl + 🖱	Lasso Select Strokes – Add
⇧ + 🖱	Select (Extend) – Extend Toggle
⇧ + Alt + 🖱	Select (Extend) – Extend Toggle
⇧ + Ctrl + 🖱	Lasso Select Strokes – Sub

Legend	
↵	Return
Esc	Esc
⇆	Tab
←	Backspace
	Space
Delete	Delete
Home	Home
End	End
Page Up	Page Up
Page Down	Page Down
NP *X*	Number Pad *X*
⇧	Shift Modifier
Ctrl	Control Modifier
Alt	Alt Modifier
▤	Operating System Modifier
Any	Any Modifier
App	Application Program
← → ↑ ↓	Left – Right – Up – Down
▶ ■ ⏮ ⏭	Media Play – Stop – First – Last
⟳	Auto Repeat
↑	Release
⇊	Double Click
	Left Mouse Button
	Right Mouse Button
	Middle Mouse Button
4	Mouse Button Four
5	Mouse Button Five
	Wheel Up Mouse
	Wheel Down Mouse
	Mouse Smart Zoom
	Mouse Move
	Mouse Rotate

Shortcuts

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