

BLENDER KEYMAP

GLOBALS

CTRL + S --> SAVE SCENE
CTRL + SHIFT + S --> SAVE SCENE AS
CTRL + N --> NEW SCENE
CTRL + O --> OPEN SCENE

CTRL + Z --> UNDO
CTRL + SHIFT + Z --> REDO

MENUS

TAB --> MODES

RM --> CONTEXT MENU
Q --> QUICK MENU
SPACE --> TOOLS MENU

CTRL + S --> FILE
SHIFT + A --> ADD OBJECT MENU
A --> SELECT
Z --> SHADING
W --> SCULPT

CTRL + A --> APPLY X-FORM
CTRL + ALT + X --> ORIGIN

SHIFT + S --> CURSOR MENU

` --> SPEEDFLOW

CONFIG / ADDONS

PREFERENCES F11

> INTERFACE >> RESOLUTION SCALE
> NAVIGATION >> Orbit around Selection
>> Disable Auto Perspective
> KEYMAP >> Spacebar Action --> Tools
> SYSTEM >> UNDO STEPS --> 64

ADDONS

- MACHINE TOOLS
TAB for MODES
Various Pie Menus and Commands
>> Disable Smart Vert/Edge/Face
>> Disable Collections Pie

- SPEEDFLOW COMPANION
Viewport HUD

- 3D VIEWPORT PIE MENUS
Various Pie Menus
>> Disable Apply Transform
>> Disable Safe & Open

LEGEND

MENUS CUSTOM KEYS
HINTS CUSTOM KEYS SCULPT

VIEWPORT

- LAYOUT BW <-- --> LAYOUT FW =

T --> TOOLS

TAB --> OBJ MODE <> EDIT MODE
MODES MENU (MachineTools)

OBJECT - EDIT - SCULPT - VERTEX PAINT - WEIGHT PAINT - TEXTURE PAINT - SURFACE DRAW

SIDEPANEL <-- N

NAVIGATION

MM --> ROTATE
SHIFT + MM --> MOVE
CTRL + MM --> ZOOM

ALT + MM --> SNAP TO ORTHO
CTRL + SHIFT + LM --> TILT

7 --> NUM 5 --> PERSP <> ORTHO
8 --> NUM . --> FRAME SELECTED
9 --> HOME --> FRAME ALL
/ --> NUM / --> TOGGLE LOCAL VIEW

0 --> NUM 0 --> CAMERA VIEW
>> SIDEPIANEL > VIEW > LOCK CAMERA
ALT + 0 --> CTRL + NUM 0 --> ACTIVE OBJ AS CAMERA

CTRL + ALT + Q --> QUAD VIEW

CURSOR

SHIFT + RM
2xSPACE --> CURSOR

SHIFT + C --> CENTER VIEW / Reset Cursor
SHIFT + S --> CURSOR MENU

TRANSFORM

G R S
GRAB ROTATE SCALE

MM --> CONSTRAIN AXIS
X/Y/Z --> CONSTRAIN AXIS
>> + SHIFT --> EXCLUDE AXIS
>> DOUBLE --> LOCAL AXIS

1..0 --> INPUT VALUE

ALT + G
ALT + R --> RESET X-FORM
ALT + S

CTRL + A --> APPLY X-FORM

SELECTION

W --> SEL-TOOL >> SELECT BOX
B --> BOX >> SELECT CIRCLE
C --> CIRCLE >> LM --> SELECT
>> MM --> DESELECT
>> SELECT LASSO
>> TWEAK

LM
SHIFT + LM --> ADD
CTRL + LM --> REMOVE

A --> SELECT MENU

SHIFT + G --> SELECT SIMILAR
L --> SELECT LINKED

COMMANDS

X DELETE DELETE
SHIFT + D --> DUBPLICATE
CTRL + 0..2 --> SUBDIVISION
H --> HIDE OBJECT
ALT + H --> REVEAL HIDDEN

MODIFIER LIST

CTRL + A --> APPLY MODIFIER

Z --> SHADING MODES ALT + Z --> X RAY

, --> X-FORM ORIENT . --> PIVOT POINT
SHIFT + TAB --> SNAPPING
CTRL + SHIFT + TAB --> SNAPPING MENU
O --> PROPORTIONAL

ANIMATION

I --> INSERT KEY V --> HANDLE
ALT + I --> DELETE KEY T --> INTERPOLATION
SHIFT + D --> COPY KEY
M --> MARKER
CTRL + TAB CTRL + M --> RENAME MARKER
--> TOGGLE
DOPE SHEET ALT + H --> HIDE CHANNELS
GRAPHEDITOR SHIFT + H --> REVEAL CHANNELS

8 --> NUM . --> VIEW SELECTED
9 --> HOME --> ALL

PLAYBACK

PLAY / STOP
+CTRL --> START SEQ

STEP BACK ^ STEP FORWARD
+ CTRL < > + CTRL
--> STEP KEY v --> STEP KEY

PLAY BACKWARD
+CTRL --> END SEQ

RIGGING

CTRL + P --> PARENT < CONNECTED
KEEP OFFSET

SHIFT + LM --> HIERARCHY IN OULINER
ALT + P --> UNPARENT

WEIGHTPAINT

OBJ MODE >> SELECT ARMATURE
>> SHIFT SELECT GEO
>> CTRL + LM --> SELECT BONE

>> BRUSH OBTION >> FRONT FACES ONLY
>> 2D FALLOFF

F --> CHANGE BRUSH SIZE
SPACE + 1..6 --> TOOLS

WORKFLOW ADDONS

- EXOSIDE QUADREMESHER
Automatic Retopo

- RETOPO FLOW
Manual Retopo

[- EasyBake
Texture Baking]

- Bake Wrangler
Node Based Texture Baking

- TexTools
Substance Like Toolset

- BPainter
Brush Presets and more

EDITMODE

1 2 3 + SHIFT
VERTEX EDGE FACE

ALT --> SELECT LOOP
L --> SELECT LINKED

MODELING TOOLS

--> DELETE
X --> DISSOLVE
--> COLLAPSE

2 x G --> SLIDE
F --> FILL

E --> EXTRUDE >> REGION
>> NORMAL
>> INDIVIDUAL
CTRL + RM >> CURSOR

I --> INSET

CTRL + R --> LOOP CUT

CTRL + B --> BEVEL
SHIFT + B --> BEVEL VERTICES

K --> KNIFE
--> BISECT

>> ESC // SPACE // ENTER

CTRL + G --> GROUP

H --> HIDE COMPONENT
ALT + H --> REVEAL HIDDEN

OBJ MODE <--> EDIT MODE
JOIN SEPARATE

SCULPTMODE

BRUSH FUNCTIONS

CTRL --> REVERSE
SHIFT --> SMOOTH

F --> SIZE
SHIFT + F --> STRENGTH

W --> SCULPT MENU
A --> MASK MENU

SCULPT TOOLS

C --> X --> DRAW
X --> --> DRAW SHARP
1 --> C --> CLAY
2 --> --> CLAYSTRIPES
3 --> --> CLAYTHUMB
L --> LAYER
I --> INFLATE
V --> --> CREASE
--> BLOB

S --> SMOOTH
6 --> --> FLATTEN
4 --> --> FILL
5 --> --> SCRAPE

P --> PINCH
G --> GRAB
J --> --> ELASTIC DEFORM
K --> SNAKE HOOK
--> THUMB

M --> --> MASK >> CTRL --> REVERSE
>> SHIFT --> SMOOTH
>> ALT + M --> REMOVE
>> CTRL + I --> INVERT

B --> --> BOXMASK

U --> --> BOXHIDE >> LM --> SHOW ALL
Y --> --> DRAW FACESET

VOLUME

CONTRAST

GRAB

MASKING

MESH