# Blender 2.75 Cheatsheet

#### General

**ESC** Stops ongoing operation TAB Toggles Edit/Object mode Toggles Solid/Wireframe display Ctrl-Z Undo Shift-Ctrl-Z Redo Open New Default File Ctrl-N

Ctrl-0 Open File Ctrl-S Save Shift-Ctrl-S Save As F-12

Render Camera View Save as Default Ctrl-U **RIGHT-CLICK** Select Render (PC Only) F-12 F-3 History

### **Editing**

Ϋ́ Invoke X-Axis Invoke Y-Axis Z B Invoke Z-Axis Box select C Circle select

C-LMB Circle Mouse-over select Select Linked Ctrl-I **Inverse Selection** Grab (move) G R S Rotate Scale χ Delete

Ctrl-TAB Sub-Object Selection Menu Alt-RMB Loop Select

Alt-M Merge Vertices Ctrl-Alt-RMB **Face Loop Select** Ctrl-V Vertex Menu Ctrl-E Edge Menu Ctrl-F Face Men Menu **SPACEBAR** Search Menu Ctrl-R Loop Cut and Slide K-LMB **Knife Cut Exact** Shift-K-LMB **Knife Cut Midpoints** 

Rip Tool Shift-S Snap Menu Alt-S Clear Scale **Clear Rotation** Alt-R **Clear Location** Alt-G **Proportional Editing** 0 Make new Face/Edge Ctrl-TAB Vertex/Edge/Face Select

Alt-F Fill Shift-Alt-FBeauty Fill

Shift+W **Bending Objects** Alt+C Convert: Loop<->Curve CtrI+A Apply Scale/Rotation/Locatioon CtrI+B Bevel-Edge

Ctrl+P **Parent Vertex** Ctrl+Alt+Z Undo History Shift+S Snap 3D Cursor Ctrl+Alt+P **Make Proxy** Ctrl+Alt+S Smooth G+G+Alt(hold) **Extend Edge Slide** Ctrl+Shift+R **Edge Loop Offset** 

**Custom Transform Orientation** Ctrl+Alt+Space

Alt+D Instanciate

# **Modeling**

Shift-A Extrude **Ctrl-LEFT** MOUSE Extrude (here) Extrude Edges

A Toggle select all/select none

Shift-E Shift-D **Duplicate** Linked Duplicate Alt-D Ctrl-P Make Alt-P Clear Parent Ctrl-J Join Objects Separate Alt-C Convert Ctrl-H Hooks М Move to Layer Н Hide Shift-Ctrl-Alt-C Set Origin

Reset 3D Cursor to 0,0,0 Shift-C Ctrl-SPACEBAR Turn 3D Widget On/Off Transform Popup CtrI+A Scale along Normals Alt+S

## **Navigation**

Ctrl-Alt-0 Toggle Quad View Ctrl-UPARROW Toggle Full Screen NUMPAD-1 Front View NUMPAD-3 **Right Side View** NUMPAD-7 Top View Ctrl-NUMPAD-1 Back View Ctrl-NUMPAD-3 Left Side View **Bottom View** Ctrl-NUMPAD-7

Toggle 3D Editor Porperties Panel Toggle 3D Editor Tools Panel

NUMPAD-0 Camera View

NUMPAD-5 Toggle Perspective/Orthographic

Ctrl-Alt-NUMPAD-0 Align Camera to View **Cycle Render Slots** 

## **Sculpting**

Change Brush Size Shift-F Change Brush Strength Ctrl-F **Rotate Brush Texture** Ctrl+Shift+A **Apply Dupliverts** 

#### Others

Toggle Free/Aligned Handles Vector Handles Auto Handles Shift-H Ctrl-CLICK Add Control Point Subdivide Curve Shift+C Snap Popup (3D cursor) Num-, Reset Mouse Wheel Zoom

#### Some AddOns

Laver Management, Texture Atlas, Node Render, Precise Align, Origin Move,