

Blender Hotkeys Cheatsheet

| General | |
|----------------|---------------------------------|
| ESC | Stops ongoing operation |
| TAB | Toggles Edit/Object mode |
| ZKEY | Toggles Solid/Wireframe display |
| CTRL-Z | Undo |
| SHIFT-CTRL-Z | Redo |
| CTRL-N | Open New Default File |
| CTRL-O | Open File |
| CTRL-S | Save |
| SHIFT-CTRL-S | Save As |
| F-12 | Render Camera View |
| CTRL-U | Save as Default |
| RIGHT-CLICK | Select |
| F-12 | Render (PC Only) |
| Editing | |
| XKEY | Invoke X-Axis |
| YKEY | Invoke Y-Axis |
| ZKEY | Invoke Z-Axis |
| AKEY | Toggle select all/select none |
| BKEY | Box select |
| CKEY | Circle select |
| CKEY-LMB | Circle Mouse-over select |
| LKEY | Select Linked |
| CTRL-I | Inverse Selection |
| GKEY | Grab (move) |
| RKEY | Rotate |
| SKEY | Scale |
| XKEY | 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 Menu |
| SPACEBAR | Search Menu |
| CTRL-R | Loop Cut and Slide |
| KKEY-LMB | Knife Cut Exact |
| SHIFT-KKEY-LMB | Knife Cut Midpoints |
| VKEY | Rip Tool |
| SHIFT-S | Snap Menu |
| ALT-S | Clear Scale |
| ALT-R | Clear Rotation |
| ALT-G | Clear Location |
| OKEY | Proportional Editing |
| FKEY | Make new Face/Edge |
| CTRL-TAB | Vertex/Edge/Face Select |
| ALT-F | Fill |
| SHIFT-ALT-F | Beauty Fill |

| Navigation | |
|-------------------|-----------------------------------|
| CTRL-ALT-Q | Toggle Quad View |
| CTRL-UP ARROW | 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 |
| CTRL-NUMPAD-7 | Bottom View |
| NKEY | Toggle 3D Editor Properties Panel |
| TKEY | Toggle 3D Editor Tools Panel |
| NUMPAD-0 | Camera View |
| NUMPAD-5 | Toggle Perspective/Orthographic |
| CTRL-ALT-NUMPAD-0 | Align Camera to View |
| JKEY | Cycle Render Slots |

| Modeling | |
|------------------|--------------------------|
| SHIFT-A | Add object |
| EKEY | Extrude |
| CTRL-LEFT MOUSE | Extrude (here) |
| SHIFT-E | Extrude Edges |
| SHIFT-D | Duplicate |
| ALT-D | Linked Duplicate |
| CTRL-P | Parent |
| ALT-P | Clear Parent |
| CTRL-J | Join Objects |
| PKEY | Separate |
| ALT-C | Convert |
| CTRL-H | Hooks |
| MKEY | Move to Layer |
| HKEY | Hide |
| SHIFT-CTRL-ALT-C | Set Origin |
| SHIFT-C | Reset 3D Cursor to 0,0,0 |
| CTRL-SPACEBAR | Turn 3D Widget On/Off |

| Curves | |
|---------------|-----------------------------|
| HKEY | Toggle Free/Aligned Handles |
| VKEY | Vector Handles |
| SHIFT-HKEY | Auto Handles |
| CTRL-CLICK | Add Control Point |
| WKEY | Subdivide Curve |

| Sculpting | |
|------------------|-----------------------|
| FKEY | Change Brush Size |
| SHIFT-F | Change Brush Strength |
| CTRL-F | Rotate Brush Texture |