



CGBOOST

BLENDER **HOTKEY SHEET** v14

for Blender **3.5**

clickable menu

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GENERAL

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

View

| | | | |
|--------|---------------------------|--------|---------------------------|
| Rotate | MMB + Drag | Zoom | Mousewheel |
| Pan | Shift + MMB + Drag | Select | LMB (RMB optional) |

General

| | | | |
|----------------------|-------------------------|--------------------------------------|-------------------------|
| Animation Playback | Space* | Undo | Ctrl + Z |
| Search | F3 | Redo | Shift + Ctrl + Z |
| Delete | X | Rename Object | F2 |
| Join Objects | Ctrl + J | Repeat Last Action | Shift + R |
| Mirror on X/Y/Z axis | Ctrl + M + X/Y/Z | Jump to Object on Hover ¹ | Alt + Q |

Navigation

| | | | |
|------------------------------|---------------------------|------------------------|------------------------|
| Views Pie Menu | ` | Front View | Numpad 1 |
| Center Selected | Numpad , | Right View | Numpad 3 |
| Toggle Maximize Area | Ctrl + Space | Bottom View | Ctrl + Numpad 7 |
| Toggle Full Screen Area | Ctrl + Alt + Space | Back View | Ctrl + Numpad 1 |
| Toggle X-Ray View | Alt + Z | Left View | Ctrl + Numpad 3 |
| Toggle Wireframe View | Shift + Z | Walk Navigation | Shift + ` |
| Shading Pie Menu | Z | Show Overlays | Alt + Shift + Z |
| Relative View Axis Switching | Alt + Drag MMB | Toggle Clipping Border | Alt + B |
| Top View | Numpad 7 | Toggle Quad View | Ctrl + Alt + Q |

Transform

| | | | |
|--------------------------|---------------------|----------------------------|--------------------|
| Move (Grab) | G | Free Rotate | R + R |
| Move along global axis | G + X/Y/Z | Transform with locked Axis | G/R/S + MMB |
| Move along local axis | G + XX/YY/ZZ | Duplicate | Shift + D |
| Scale | S | Duplicate Linked | Alt + D |
| Scale along global axis | S + X/Y/Z | Apply Transform | Ctrl + A |
| Scale along local axis | S + XX/YY/ZZ | Reset Position | Alt + G |
| Rotate | R | Reset Rotation | Alt + R |
| Rotate along global axis | R + X/Y/Z | Reset Scale | Alt + S |
| Rotate along local axis | R + XX/YY/ZZ | Snapping Toggle | Shift + Tab |

* You can manually define the function of the spacebar in the Preferences under *Input*: It can represent *Animation Playback*, the *Tool Menu* or the *Search* function. By default it is set to *Animation Playback*.

¹ Works in every Object-specific Mode (Edit Mode, Sculpt Mode etc.) To quickly change the object you're working on.

| FUNCTION IN 3.5 | HOTKEY IN 3.5 | FUNCTION IN 3.5 | HOTKEY IN 3.5 |
|------------------------------|-----------------------------|-------------------------------|-----------------|
| Selection | | | |
| Select | LMB ¹ | Select Grouped | Shift + G |
| Select All | A | Invert Selection | Ctrl + I |
| Deselect All | Alt + A (quick doubletap A) | Select Linked | Shift + L |
| Border Select | B or Drag LMB | Pick from Overlapping Objects | Alt + LMB |
| Circle Select | C | | |
| Modes | | | |
| Edit/Object Mode | Tab | All Modes (Pie Menu) | Ctrl + Tab |
| Menus | | | |
| Tool Shelf Toggle | T | Quick Favorites | Q |
| Sidebar Toggle | N | Add Menu | Shift + A |
| Object Context Menu | RMB ² | Pivot Pie Menu | . |
| Orientation Pie Menu | , | Snapping Pie Menu | Shift + S |
| Editors | | | |
| 3D Viewport | Shift + F5 | Graph Editor/Drivers | Shift + F6 |
| Image/UV Editor | Shift + F10 | Text Editor | Shift + F11 |
| Shader Editor | Shift + F3 | Python Console | Shift + F4 |
| Comp./Text./Geo. Node Editor | Shift + F3 | Outliner | Shift + F9 |
| Video Sequencer | Shift + F8 | Properties | Shift + F7 |
| Movie Clip Editor | Shift + F2 | File Browser | Shift + F1 |
| Dope Sheet/Timeline | Shift + F12 | | |
| Hide/Unhide | | | |
| Hide | H | Hide Unselected | Shift + H |
| Unhide All | Alt + H | Local View | / |
| Relationships | | | |
| Set Parent | Ctrl + P | Link/Transfer Data | Ctrl + L |
| Clear Parent | Alt + P | | |
| Camera | | | |
| Camera View | Numpad 0 | Set Active Object as Camera | Ctrl + Numpad 0 |
| Align Camera to View | Ctrl + Alt + Numpad 0 | | |

¹ You can choose either *Left Click Select* (default) or *Right Click Select* in the Preferences under *Input*.

² If you have chosen *Right Click Select* (in the User Preferences under *Input*), the Object Context Menu is accessible via the W key.

| File | | | |
|----------|-------------------------|-------------------|-----------------|
| Save | Ctrl + S | File Context Menu | F4 |
| Save As | Ctrl + Shift + S | Quit Blender | Ctrl + Q |
| New File | Ctrl + N | | |

| Rendering | | | |
|-------------------------|-------------------|---------------------|-----------------------|
| Render Image | F12 | Set Render Region | Ctrl + B |
| Render Animation | Ctrl + F12 | Reset Render Region | Ctrl + Alt + B |
| Play Rendered Animation | Ctrl + F11 | | |

EDIT MODE

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

Selection

| | | | |
|----------------------------|-------------------|----------------------|--------------------------|
| Vertex Selection | 1 | Select Edge Loop | Alt + LMB* |
| Edge Selection | 2 | Select Edge Ring | Ctrl + Alt + LMB* |
| Face Selection | 3 | Slide Edge Selection | G + G |
| Select Linked | Ctrl + L | Select Mirror | Ctrl + Shift + M |
| Select Linked under Cursor | L | Path Selection | Ctrl + LMB* |
| Grow/Shrink Selection | Ctrl + +/- | | |

View

| | | | |
|----------------------------------|--------------------------------|---------------------------------|--------------------------------|
| Align Top View to Active Face | Shift + Numpad 7 | Align Back View to Active Face | Shift + Ctrl + Numpad 1 |
| Align Bottom View to Active Face | Shift + Ctrl + Numpad 7 | Align Right View to Active Face | Shift + Numpad 3 |
| Align Front View to Active Face | Shift + Numpad 1 | Align Left View to Active Face | Shift + Ctrl + Numpad 3 |

Tools

| | | | |
|---------------|-----------------|---------------------|-------------------------------|
| Extrude | E | Shear | Shift + Ctrl + Alt + S |
| Bevel | Ctrl + B | To Sphere | Shift + Alt + S |
| Loopcut | Ctrl + R | Split | Y |
| Knife Cut | K | Rip | V |
| Inset | I | Triangulate | Ctrl + T |
| Separate | P | Merge Selected | M |
| Unwrap | U | Recalculate Normals | Shift + N |
| Fill Face | F | Split Menu | Alt + M |
| Shrink/Fatten | Alt + S | Connect Vertex Path | J |
| Rip Fill | Alt + V | Extrude Menu | Alt + E |

Proportional Editing

| | | | |
|-----------------------------|----------------|-----------------------------|-------------------------------|
| Proportional Edit | O | Prop. Edit Falloff Pie Menu | Shift + O |
| Proportional Edit Connected | Alt + O | Prop. Edit Radius Size | Page Up/Down or Scroll |

Vertex Groups

| | | | |
|------------------------|-----------------|--------------------------|-----------------------|
| Assign to Vertex Group | Ctrl + G | Remove from Vertex Group | Ctrl + Alt + G |
|------------------------|-----------------|--------------------------|-----------------------|

Hide/Unhide

| | | | |
|------|----------|--------|----------------|
| Hide | H | Unhide | Alt + H |
|------|----------|--------|----------------|

* Right Mouse Button, if the *Select with* is set to *Right Mouse Button* in the Preferences under *Input*.

SCULPTING

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

Control

| | | | |
|--------------------|------------------|----------------------|------------------------|
| Stroke Method Menu | E | Brush Angle | Ctrl + F |
| Brush Size | F | Switch Sculpt Object | Hover + Alt + Q |
| Brush Strength | Shift + F | | |

Masking

| | | | |
|--------------------------|------------------------|-------------|---------------------------|
| Mask | M | Invert Mask | Ctrl + I |
| Clear Mask | Alt + M | Box Mask | B |
| Expand Mask by Topology | Shift + A | Lasso Mask | Shift + Ctrl + LMB |
| Expand Mask by Curvature | Shift + Alt + A | | |

Brushes

| | | | |
|-------------|----------------------------------|------------------------|--------------------------------|
| Grab | G | Scrape | Shift + Space, 6* |
| Inflate | I | Multiplane Scrape | Shift + Space, 7* |
| Snake Hook | K | Elastic Deform | Shift + Space, 8* |
| Layer | L | Thumb | Shift + Space, 9* |
| Pinch | P | Pose | Shift + Space, 0* |
| Smooth | Shift + S or Shift + Drag | Nudge | Shift + Space, Shift 1* |
| Draw | X | Rotate Brush | Shift + Space, Shift 2* |
| Clay | C | Slide Relax | Shift + Space, Shift 3* |
| Crease | Shift + C | Boundary | Shift + Space, Shift 4* |
| Flatten | Shift + T | Cloth | Shift + Space, Shift 5* |
| Rotate | Shift + Space, R | Simplify | Shift + Space, Shift 6* |
| Move | Shift + Space, Alt 5* | Multires Displ. Eraser | Shift + Space, Shift 9* |
| Transform | Shift + Space, T* | Multires Displ. Smear | Shift + Space, Shift 0* |
| Scale | Shift + Space, S* | Box Hide | Shift + Space, Ctrl 5* |
| Draw Sharp | Shift + Space, 1* | Box Trim | Shift + Space, Ctrl 8* |
| Clay Strips | Shift + Space, 2* | Line Project | Shift + Space, Ctrl 0* |
| Clay Thumb | Shift + Space, 3* | Mesh Filter | Shift + Space, Alt 1* |
| Blob | Shift + Space, 4* | Cloth Filter | Shift + Space, Alt 2* |
| Fill | Shift + Space, 5* | | |

* only accessible if the spacebar function is set to „Play“ in the preferences.

| Topology | | | |
|----------------|-----------------|-------------------|-----------------------|
| Toggle Dyntopo | Ctrl + D | Remesh Preview | R |
| Remesh | Ctrl + R | QuadriFlow Remesh | Ctrl + Alt + R |

| Face Sets | | | |
|----------------------|----------------------------------|---------------------------|-------------------------------|
| Draw Face Sets | Shift + Space, Shift 8* | Edit Face Set | Shift + Space, Ctrl W* |
| Box Face Set | Shift + Space, Ctrl 6* | Show all Face Sets | Alt + H |
| Face Sets Pie Menu | W | Hide unselected Face Sets | H |
| Grow/Shrink Face Set | Ctrl + W / Ctrl + Alt + W | | |

| Painting | | | |
|----------|-------------------------------|---------------|------------------------------|
| Paint | Shift + Space, Ctrl 1* | Color Filter | Shift + Space, Alt 3* |
| Smear | Shift + Space, Ctrl 2* | Mask by Color | Shift + Space, Alt 4* |

* only accessible if the spacebar function is set to „Play“ in the preferences.

MATERIALS & POSTPRODUCTION

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

Shader Editor, Geo Nodes, Compositing

| | | | |
|-------------------|--------------------------------|---------------------------|---------------------------|
| Group | Ctrl + G | Delete with Reconnect | Ctrl + X |
| Ungroup | Ctrl + Alt + G | Insert Reroute | Shift + RMB + Drag |
| Edit Group Toggle | Tab | Hide Unused Sockets | Ctrl + H |
| Join in New Frame | Ctrl + J | Minimize Node | H |
| Cut Links | Ctrl + RMB + Drag | Mute Node | M |
| Mute Links | Ctrl + Alt + RMB + Drag | Skip Auto Node Attachment | Alt |

Compositing

| | | | |
|---------------------------|------------------|--------------------------|----------------|
| Background Image Move | Alt + MMB | Background Image Zoom in | Alt + V |
| Background Image Zoom out | V | | |

Image Editor

| | | | |
|------------|----------------|---------------|------------------------|
| New Image | Alt + N | Save Image | Alt + S |
| Open Image | Alt + O | Save Image As | Shift + Alt + S |

UV Editor

| | | | |
|-----------------------|-------------------|--------|----------------|
| Mark Seam | Ctrl + E | Stitch | Alt + V |
| Select Split | Y | Pin | P |
| Grow/Shrink Selection | Ctrl + +/- | Unpin | Alt + P |

Painting

| | | | |
|--------------|----------|-------------------|------------------|
| Sample Color | S | Brush Strength | Shift + F |
| Brush Size | F | Brush Colors Flip | X |

Texture Painting

| | | | |
|--------|--------------------------|-------|--------------------------|
| Draw | Shift + Space, 1* | Clone | Shift + Space, 4* |
| Soften | Shift + Space, 2* | Fill | Shift + Space, 5* |
| Smear | Shift + Space, 3* | Mask | Shift + Space, 6* |

* only accessible if the spacebar function is set to „Play“ in the preferences.

| Vertex Painting | | | |
|-----------------|-------------------|-------------------|-------------------|
| Draw | Shift + Space, 1* | Smear | Shift + Space, 4* |
| Blur | Shift + Space, 2* | Set Vertex Colors | Shift + K |
| Average | Shift + Space, 3* | | |

| Weight Painting | | | |
|-----------------|-------------------|----------------------------|-------------------|
| Draw | Shift + Space, 1* | Gradient | Shift + Space, 5* |
| Blur | Shift + Space, 2* | Sample Weight | Shift + Space, 6* |
| Average | Shift + Space, 3* | Select Linked under Cursor | L |
| Smear | Shift + Space, 4* | | |

ANIMATION

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

General

| | | | |
|------------------|----------------|----------------------------|------------------------|
| Insert Keyframe | I | List of bones under cursor | Alt + LMB (RMB) |
| Delete Keyframes | Alt + I | | |

Timeline, Dopesheet and Graph Editor

| | | | |
|-----------------------------|-----------------------------|----------------------------|-------------------|
| Play/Stop Animation | Space | Select More/Less | Ctrl + +/- |
| Play/Stop Animation Reverse | Ctrl + Shift + Space | Select Linked | L |
| Set Preview Range | P + Drag LMB | Jump to Keyframes | Ctrl + G |
| Clear Preview Range | Alt + P | Set Keyframe Handle Type | V |
| Next/Previous Frame | Left/Right | Set Keyframe Interpolation | T |
| Jump to first/last frame | Shift + Left/Right | Add Time Marker | M |
| Toggle Frames/Seconds | Ctrl + T | Rename Marker | F2 |
| Mirror Keyframes | Ctrl + M | Find Channels | Ctrl + F |
| Sample Keyframes | Shift + Alt + O | View Selected | Numpad , |

Graph Editor

| | | | |
|----------------------|-------------------------|--------------------------|-----------------|
| Add F-Curve Modifier | Shift + Ctrl + M | Smooth Keys | Alt + O |
| Hide Channels | H | Set Keyframe Easing Type | Ctrl + E |
| Unhide Channels | Alt + H | | |

Drivers

| | | | |
|------------|-----------------|---------------|-----------------------|
| Add Driver | Ctrl + D | Remove Driver | Ctrl + Alt + D |
|------------|-----------------|---------------|-----------------------|

Nonlinear Animation

| | | | |
|--------------------|-----------------------|---------------------|---------------------|
| Add Action Strip | Shift + A | Split Strips | Y |
| Add Transition | Shift + T | Toggle Muting | H |
| Add Sound Clip | Shift + K | Swap Strips | Alt + F |
| Add Meta-Strips | Ctrl + G | Move Strips Up/Down | Page Up/Down |
| Remove Meta-Strips | Ctrl + Alt + G | | |

| Video Sequencer | | | |
|-------------------|-----------------------|----------------------|------------------|
| Cut Strips | K | View Frame | Numpad 0 |
| Mute Strips | H | View Selected | Numpad , |
| Unmute Strips | Alt + H | Snap Strips to Frame | Shift + S |
| Toggle Meta-Strip | Tab | Slip Strip Contents | S |
| Make Meta-Strip | Ctrl + G | Remove Gaps | Backspace |
| UnMeta-Strip | Ctrl + Alt + G | Insert Gaps | Shift + + |

GREASE PENCIL

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

| Draw Mode | | | |
|------------|-------------------|-------------------------|---------------------------|
| Draw | Shift + Space, 0* | Box | Shift + Space, 0* |
| Fill | Shift + Space, 1* | Circle | Shift + Space, Shift + 1* |
| Erase | Shift + Space, 2* | Enable Parallel Guides | L |
| Tint | Shift + Space, 3* | Enable Circular Guides | C |
| Cutter | Shift + Space, 4* | Box Erase | B |
| Eyedropper | Shift + Space, 5* | Brush Size | F |
| Line | Shift + Space, 6* | Brush Strength | Shift + F |
| Polyline | Shift + Space, 7* | Adjust stroke extension | Mousewheel |
| Arc | Shift + Space, 8* | Interpolate | Shift + Space, Ctrl + E* |
| Curve | Shift + Space, 9* | Create New Layer | Y |

| Sculpt Mode | | | |
|-------------|-------------------|-----------------------|-------------------|
| Select Box | B | Twist | Shift + Space, 7* |
| Smooth | Shift + Space, 1* | Pinch | Shift + Space, 8* |
| Thickness | Shift + Space, 2* | Clone | Shift + Space, 9* |
| Strength | Shift + Space, 3* | Brush Size | F |
| Randomize | Shift + Space, 4* | Brush Strength | Shift + F |
| Grab | Shift + Space, 5* | Auto-Masking Pie Menu | Shift + Alt + A |
| Push | Shift + Space, 6* | | |

| Edit Mode | | | |
|-----------|---|----------------|------------------------|
| Move | G | Radius | Alt + S |
| Rotate | R | Bend | Shift + W |
| Scale | S | Shear | Shift + Ctrl + Alt + S |
| Extrude | E | Transform Fill | Shift + Space, 5* |

* only accessible if the spacebar function is set to „Play“ in the preferences.

ORGANISATION

FUNCTION IN 3.5

HOTKEY IN 3.5

FUNCTION IN 3.5

HOTKEY IN 3.5

Outliner

| | | | |
|--------------------|----------|--------------------|--------------------------|
| New Collection | C | Link to Collection | Shift + M |
| Delete Collection | X | Parent Objects | Shift + Drag/Drop |
| Move to Collection | M | | |

File Browser

| | | | |
|-----------------|--------------------|----------------------|-----------------|
| Next Folder | Alt + Right | Create New Directory | I |
| Previous Folder | Alt + Left | Add Bookmark | Ctrl + B |
| Parent File | Alt + Up | | |