



Harmony 20 cheat sheet

General

| | |
|------------------|-------------------------------|
| Ctrl + H | Add frame after selection |
| Ctrl + G | Add frame before selection |
| Ctrl + Shift + S | Advanced save |
| Ctrl + Alt + R | Auto render |
| Ctrl + W | Auto render write |
| Shift + Esc | Cancel preview |
| Ctrl + C | Copy |
| Alt + Shift + R | Create empty drawing |
| Ctrl + X | Cut |
| - | Decrease exposure |
| Del | Delete |
| Esc | Deselect all |
| Alt + Shift + D | Duplicate drawings |
| < | First frame |
| Space | Free pan and zoom |
| Alt + L | Get rights to modify drawings |
| J | Go to next column |
| G | Go to next drawing |
| H | Go to previous column |
| F | Go to previous drawing |
| + | Increase exposure |
| Ctrl + Shift + I | Invert selection |
| > | Last frame |
| Ctrl + N | New |
| . | Next frame |
| Ctrl + O | Open |
| Ctrl + V | Paste |
| Ctrl + / | Paste cycle |
| Ctrl + . | Paste reverse |
| Ctrl + B | Paste special |
| Ctrl + Shift + B | Paste special again |
| Ctrl + U | Preferences |
| , | Previous frame |
| Shift + Z | Quick close-up |
| Ctrl + ; | Read changed drawings |
| N | Recentre |
| Ctrl + Shift + Z | Redo |
| Alt + Shift + L | Release rights to modify |

drawings

| | |
|----------------------------------|--------------------------------|
| Esc | Remove all drawings |
| Shift + Del or Shift + Backspace | Remove art outside selection |
| Ctrl + D | Rename drawings |
| Ctrl + Shift + Y | Render |
| Shift + N | Reset pan |
| Shift + X | Reset rotation |
| Shift + M | Reset view |
| Ctrl + S | Save |
| Ctrl + A | Select all |
| Shift + B | Select child skipping effects |
| ? | Select next sibling |
| B | Select parent skipping effects |
| / | Select previous sibling |
| Shift + K | Show colour model |
| F1 | Show what's this |
| Shift + E | Toggle editor |
| Ctrl + F | Toggle full screen |
| Shift + Enter | Toggle playback |
| Shift + V | Toggle velocity editor |
| Ctrl + Z | Undo |
| Del | Unload model |
| 2 | Zoom in |
| 1 | Zoom out |

Camera

| | |
|-----------------|---------------------------------------|
| Alt + Shift + O | Add all to onion skin |
| Shift + S | Add to onion skin |
| Ctrl + Q | Bitmap image quality |
| Shift + O | Centre on selection |
| F9 | Create drawing from drawing selection |
| F8 | Create symbol |
| Ctrl + E | Enter selected symbol |
| Shift + F8 | Expand symbol |
| 4 | Flip horizontal |
| 5 | Flip vertical |
| Shift + C | Hide all control parameters |
| Alt + H | Hide selected |

| | |
|------------------------|-------------------------------|
| P | Insert control point |
| F6 | Insert keyframe |
| Shift + I | Inverse kinematics tool |
| Ctrl + Shift + L | Lock all |
| Ctrl + Alt + Shift + O | Lock all others |
| Ctrl + Alt + L | Lock selection |
| Alt + 6 | Maintain size tool |
| Ctrl + Shift + O | Remove all onion skin |
| Shift + R | Reset all transformations |
| R | Reset transformation |
| Ctrl + Shift + E | Return to parent symbol |
| Alt + 3 | Rotate tool |
| Alt + 4 | Scale tool |
| T | Select control point |
| ' | Select next control point |
| ; | Select previous control point |
| Alt + Shift + H | Show hidden |
| Shift + F11 | Show/hide control parameters |
| Alt + 5 | Skew tool |
| Alt + 8 | Spline offset tool |
|] | Substitute drawing next |
| [| Substitute drawing previous |
| Alt + L | Toggle lock in time |
| X | Toggle snap keyframe |
| Shift + T | Transform tool |
| Alt + 2 | Translate tool |
| Ctrl + Alt + Shift + L | Unlock all |
| Ctrl + Shift + K | Unlock selection |

Timeline

| | |
|----------|-------------------------------|
| O | Centre on selection |
| 0 | Collapse all elements |
| Ctrl + I | Collapse or expand an element |
| Alt + M | Create morphing |
| F7 | Delete keyframe |
| D | Disable layers |
| A | Enable layers |
| 9 | Expand all elements |

| | |
|------------------------|--------------------------------|
| F5 | Extend exposure |
| Ctrl + Shift + C | Go to next global frame |
| ' | Go to next keyframe |
| Ctrl + Shift + X | Go to previous global frame |
| ; | Go to previous keyframe |
| Ctrl + G | Group selection |
| Ctrl + Shift + G | Group selection with composite |
| Shift + J | Insert blank frame |
| Ctrl + R | Insert drawing |
| Alt + G | Insert group |
| F6 | Insert keyframe |
| Shift + P | Insert parent peg |
| Ctrl + P | Insert peg |
| Ctrl + Shift + L | Lock all |
| Ctrl + Alt + Shift + O | Lock all others |
| Ctrl + Alt + L | Lock selection |
| Ctrl + K | Set motion keyframe |
| Ctrl + L | Set stop-motion keyframe |
| T | Show or hide thumbnails |
| Alt + F | Show/hide functions |
|] | Substitute drawing next |
| [| Substitute drawing previous |
| Ctrl + Alt + Shift + L | Unlock all |
| Ctrl + Shift + K | Unlock selection |

Node view

| | |
|-------------------|-----------------------|
| O | Centre on selection |
| Ctrl + Down arrow | Centre to child node |
| Ctrl + Up arrow | Centre to parent node |
| Ctrl + Q | Copy qualified name |
| Ctrl + H | Create composite |
| Ctrl + Y | Create display |
| Alt + G | Create group |
| Ctrl + Shift + P | Create parent peg |
| Ctrl + P | Create peg |
| Ctrl + R | Create read |
| D | Disable node |
| A | Enable node |

| | |
|----------------------|-------------------------------|
| Ctrl + Enter | Enter group |
| Ctrl + Shift + Enter | Exit group |
| Ctrl + G | Group |
| Ctrl + Shift + G | Group with composite |
| Alt + T | Hide all thumbnails |
| Z | Magnifier |
| Ctrl + Shift + U | Move to parent |
| , | Show all nodes |
| Ctrl + Shift + W | Show/hide navigator |
| T | Show/hide selected thumbnails |

Exposure

| | |
|-----------------|-----------------------|
| Shift + C | Add columns |
| Ctrl + R | Add drawing column |
| 0 | Collapse all |
| 9 | Expand all |
| Ctrl + T | Fill selection |
| Alt + H | Hide selected column |
| Shift + J | Insert blank cell |
| F6 | Insert keyframe |
| I | Insert/overwrite mode |
| Alt + P | Preview |
| Ctrl + M | Sequence fill |
| Ctrl + 1 | Set hold 1 cell |
| Ctrl + 2 | Set hold 2 cells |
| Ctrl + 3 | Set hold 3 cells |
| Ctrl + 4 | Set hold 4 cells |
| Alt + Shift + H | Show hidden columns |

Colour management

| | |
|---------|-----------------------------------|
| Alt + L | Get rights to modify all palettes |
|---------|-----------------------------------|

Drawing mode

| | |
|---------------------|-----------------------------------|
| Alt + A | Apply tool to all frames |
| Shift + Q | Apply tool to line and colour art |
| Shift + F2 | Auto-create colour art from brush |
| Ctrl + Shift + R | Automatically fill inside regions |
| Ctrl + Page Up | Bring forward |
| Ctrl + Shift + Page | Bring to front |

| | |
|------------------------|---------------------------------------|
| Up | |
| Alt + B | Brush tool |
| Alt + W | Centerline editor tool |
| Alt + J | Close desk |
| Shift + F10 | Close gap interactive tool |
| Alt + C | Close gap tool |
| Alt + Q | Contour editor tool |
| ^ | Convert brush strokes to pencil lines |
| & | Convert pencil lines to brush strokes |
| Shift + F12 | Convert strokes to pencil lines |
| * | Create colour art from line art |
| Alt + T | Cutter tool |
| Shift + Del | Delete all morphing hints |
| Shift + P | Drawing pivot tool |
| Alt + D | Dropper tool |
| Shift + F3 | Edit texture/gradient tool |
| Alt + = | Ellipse tool |
| Alt + E | Eraser tool |
| Alt + Shift + F | Flatten |
| Ctrl + Shift + F | Flatten and remove extra strokes |
| Ctrl + G | Group |
| Alt + Shift + J | Join pencil lines |
| Shift + L | Light table |
| Alt + \ | Line tool |
| F3 | Morphing tool |
| Ctrl + 1 | Onion skin: 1 next |
| ! | Onion skin: 1 previous |
| Ctrl + 2 | Onion skin: 2 next |
| @ | Onion skin: 2 previous |
| Ctrl + 3 | Onion skin: 3 next |
| # | Onion skin: 3 previous |
| Ctrl + ` | Onion skin: No next |
| ~ | Onion skin: No previous |
| Ctrl + Alt + Shift + C | Optimize |
| Shift + F6 | Paint and remove texture |
| Alt + I | Paint tool |
| Alt + Y | Paint unpainted tool |

| | |
|--------------------------|--------------------------------------|
| 8 | Pencil editor tool |
| Alt + / | Pencil tool |
| Ctrl + Shift + P | Permanent selection |
| Alt + 0 | Perspective tool |
| Alt + _ | Polyline tool |
| P | Preview line and colour arts |
| Alt + 7 | Rectangle tool |
| Shift + D | Remove dirt |
| Alt + X | Repaint brush tool |
| Alt + R | Repaint tool |
| O | Resize pencil style tool |
| Ctrl + 7 | Rotate 90 ccw |
| Ctrl + 9 | Rotate 90 cw |
| Del | Select delete morphing hint mode |
| F7 | Select morphing contour hint mode |
| F10 | Select morphing vanishing point mode |
| Ctrl + Shift + A | Select strokes with current colour |
| Alt + S | Select tool |
| Ctrl + Page Down | Send backward |
| Ctrl + Shift + Page Down | Send to back |
| Ctrl + ' | Show grid |
| Ctrl + Shift + M | Show other morphing key drawing |
| K | Show strokes |
| Alt + F5 | Show/hide contour editor controls |
| Alt + O | Show/hide onion skin |
| Alt + Shift + S | Smooth |
| Ctrl + Alt + , | Snap and align |
| Ctrl + Alt + ; | Snap to contour |
| Ctrl + Alt + ' | Snap to grid |
| Alt + Shift + K | Split pencil line |
| Alt + V | Stroke tool |
| L | Switch to line art/colour art |
| : | Switch to overlay/underlay layer |
| Alt + 9 | Text tool |

| | |
|------------------|------------------------------|
| Alt + Shift + B | Toggle backlight |
| F4 | Toggle morphing key drawings |
| Shift + S | Toggle protect colours |
| Ctrl + Shift + G | Ungroup |
| Alt + U | Unpaint tool |
| Alt + Z | Zoom tool |

Function editor

| | |
|---|----------------------------|
| I | Insert point |
| [| Select left handle |
| ' | Select next keyframe |
| ; | Select prev keyframe |
|] | Select right handle |
| G | Toggle grid |
| S | Toggle stop-motion segment |
| 4 | Zoom in x |
| 6 | Zoom in y |
| 3 | Zoom out x |
| 5 | Zoom out y |

Library

| | |
|----|---------|
| F5 | Refresh |
|----|---------|

3D graph

| | |
|---|-----------------------|
| 0 | Collapse all elements |
| 9 | Expand all elements |

Guides

| | |
|-----------|--------------|
| Shift + G | Enable guide |
|-----------|--------------|

Source: Harmony 20 documentation

Last modification: 16/11/1441 م 8:37:02 فرج ١٤

More information: defkey.com/ar/toon-boom-harmony-20-shortcuts

[Customize this PDF...](#)