Toon Boom Harmony 12.1
Keyboard Shortcuts

Legal Notices

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Chapter 1: Keyboard Shortcuts for Harmony

This document lists default the keyboard shortcuts for Harmony.

NOTE: The Harmony keyboard shortcuts set is used throughout the Harmony documentation.

To use a shortcut, press the key and the character simultaneously. The plus sign (+) is not part of the sequence. If there is no shortcut allocated to a command, it is left blank.
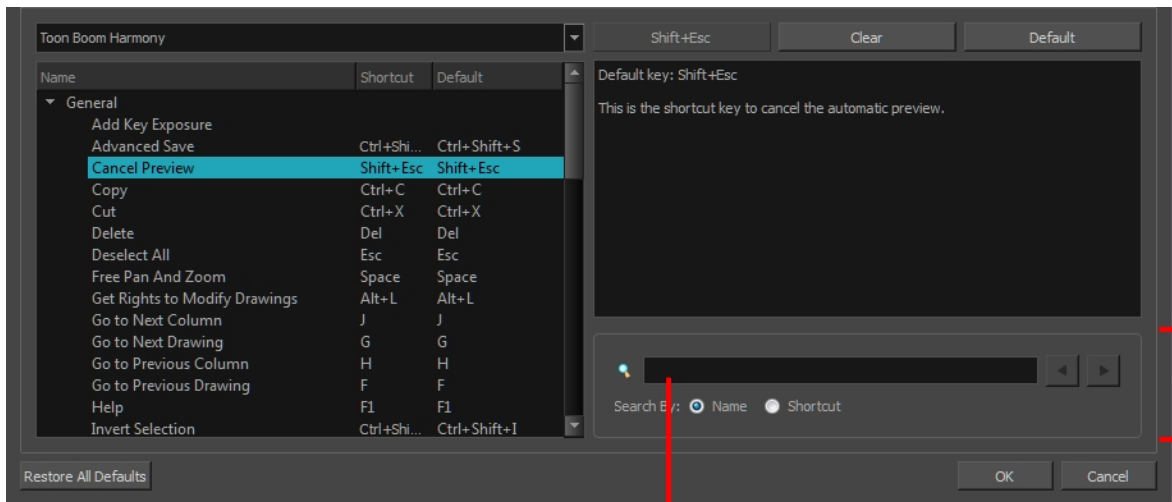
How to switch keyboard shortcut sets

1. Do one of the following:
   ‣ Windows: Select **Edit > Preferences**
   ‣ Mac OS X: Select **Stage> Preferences**.
   ‣ Press Ctrl + U (Windows/Linux) or ⌘ + U (Mac OS X).

2. In the Preferences dialog box, select the **Shortcuts** tab.

3. From the Shortcut Set list, select the desired set.
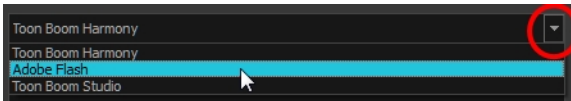
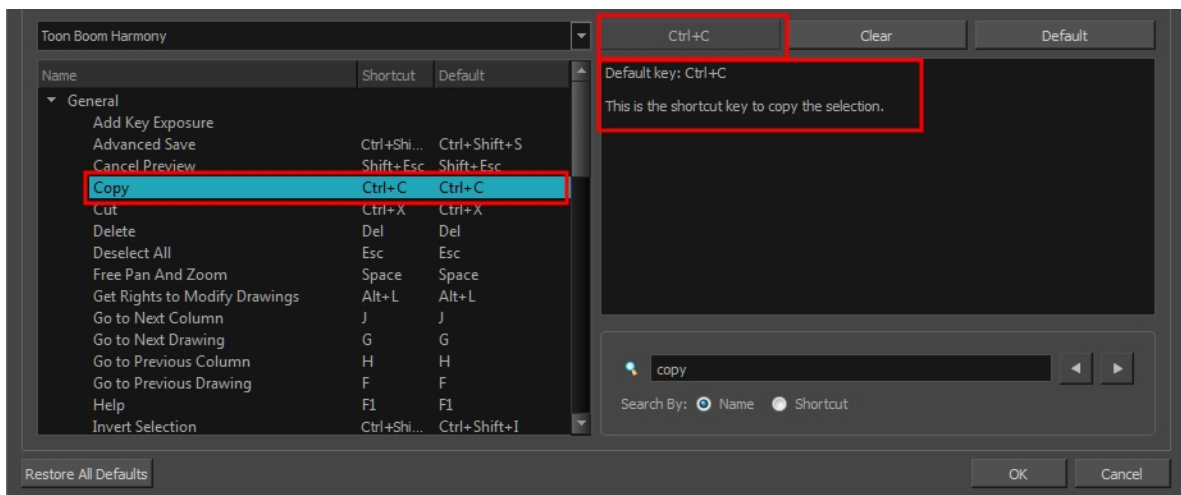### How to search for a keyboard shortcut

1. In the keyboard shortcut search section, select an option:
   ‣ **Name** to search for a keyboard shortcut by its name.
   ‣ **Shortcut** to search for a keyboard shortcut by its actual keys that activate the shortcut.

Search field   Keyboard shortcut search

2. In the Search field, enter the name of a keyboard shortcut or its shortcut keys.

   The keyboard shortcut is highlighted in the left pane. Its shortcuts is displayed on the right pane.

3. If desired, set a different keyboard shortcut.

4. Click **OK**.

How to set a keyboard shortcut

1. Do one of the following:
   ‣ Windows: Select **Edit > Preferences**
   ‣ Mac OS X: Select **Stage> Preferences**.
   ‣ Press Ctrl + U (Windows/Linux) or ⌘ + U (Mac OS X).

2. In the Preferences dialog box, select the **Shortcuts** tab.

3. In the left pane, select a category and then select a command to modify.

4. In the right pane, click the keyboard shortcut.
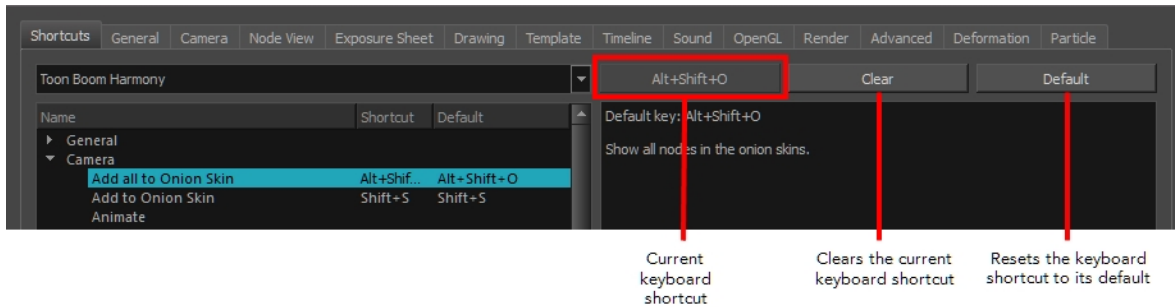
5. Use the keyboard to set a new shortcut.

   ‣ To remove a command's current keyboard shortcut, click **Clear**.

   ‣ To return a command's keyboard shortcut to its default, click **Default**.

6. Click **OK**.

   If a keyboard shortcut is already in use, the Conflict Detected dialog box will appear notifying you of the command to which it is already associated. You can continue to associate the shortcut or cancel the operation and choose another command.
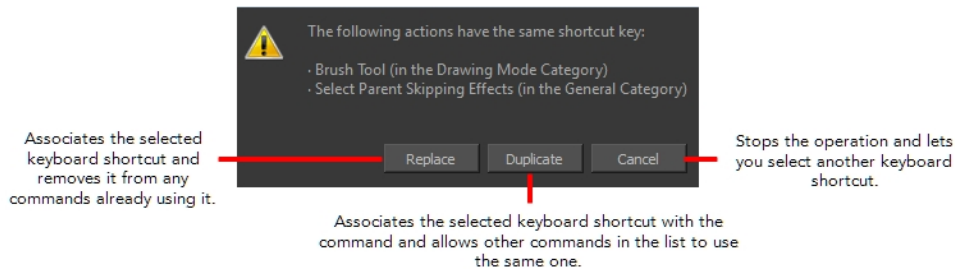
- *Particle* on page 22

General

Command	Windows/Linux	Mac OS X
Acquire from TWAIN	Ctrl + Shift + S	⌘ + Shift + S
Add Frame After Selection	Ctrl + H	⌘ + H
Add Frame At End		
Add Frame At Start		
Add Frame Before Selection	Ctrl + G	⌘ + G
Add Key Exposure		
Auto Render	Ctrl + Alt + R	⌘ + Alt + R
Auto Render Write	Ctrl + W	⌘ + W
Bounding Box Selection Style	Ctrl + Alt + Shift + B	Ctrl + Alt + Shift + B
Cancel Preview	Shift + Esc	Shift + Esc
Clone		
Copy	Ctrl + C	⌘ + C
Create Empty Drawing	Alt + Shift + R	Alt + Shift + R
Cut	Ctrl + X	⌘ + X
Delete	Delete	Delete
Deselect All	Esc	Esc
Duplicate		
Duplicate Drawings	Alt + Shift + D	Alt + Shift + D
Export Images	Ctrl + Shift + Y	Ctrl + Shift + Y
Export Layout		
First Frame	<	<
Free Pan and Zoom	Space	Space
Get Rights to Modify Drawings	Alt + L	Alt + L
Go to Next Column	J	J
Go to Next Drawing	G	G
Go to Previous Column	H	H
Go to Previous Drawing	F	F
Go to the Eighth Drawing in Drawing View		

Go to the Fifth Drawing in Drawing View		
Go to the First Drawing in Drawing View		
Go to the Fourth Drawing in Drawing View		
Go to the Ninth Drawing in Drawing View		
Go to the Second Drawing in Drawing View		
Go to the Seventh Drawing in Drawing View		
Go to the Sixth Drawing in Drawing View		
Go to the Tenth Drawing in Drawing View		
Go to the Third Drawing in Drawing View		
Help	F1	F1
Import Movie		
Invert Selection	Ctrl + Shift + I	Ctrl + Shift + I
Jog Backward		
Jog Forward		
Last Frame	>	>
Look at Selected		
Merge		
Move Backward		
Move Forward		
New	Ctrl + N	⌘ + N
Next Frame	period (.)	period (.)
Open	Ctrl + O	⌘ + O
Paste	Ctrl + V	⌘ + V
Paste Special	Ctrl + B	⌘ + B
Paste Special Again	Ctrl + Shift + B	⌘ + Shift + B
Preferences	Ctrl + U	⌘ + U
Preview Manager		
Previous Frame	comma (,)	comma (,)
Quick Close-up	Shift+Z	Shift+Z
Read Changed Drawings	Ctrl + ;	⌘ + ;
Recentre	N	N
Record and Play		

Redo	Ctrl + Shift + Z	Ctrl + Shift + Z
Release Rights to Modify Drawings	Alt + Shift + L	Alt + Shift + L
Remove All Drawings	Esc	Esc
Remove Art Outside Selection	Shift+Del	Shift+Del
Remove Art Outside Selection (Backspace)	Shift+Backspace	Shift+Backspace
Remove Duplicate Key Exposure		
Remove Key Exposure		
Rename Drawings	Ctrl + D	⌘ + D
Rename Drawings with Prefix		
Render	Ctrl + Shift + Y	⌘ + Shift + Y
Render and Play		
Reset Pan	Shift + N	Shift + N
Reset Rotation	Shift + X	Shift + X
Reset View	Shift + M	Shift + M
Reset Zoom		
Rotate View CCW		
Rotate View CW		
Save	Ctrl + S	⌘ + S
Select All	Ctrl + A	⌘ + A
Select Child		
Select Child Skipping Effects	Shift + B	Shift + B
Select Group Content		
Select Next Sibling	?	?
Select Parent		
Select Parent Skipping Effects	B	B
Select Previous Sibling	/	/
Show Colour Model	Shift+K	Shift+K
Shuttle Backward		
Shuttle Forward		
Shuttle Reset		
Test SWF Movie		
Toggle Auto-Apply		

Toggle Editor	Shift+E	Shift+E
Toggle Full Screen	Ctrl+F	⌘+F
Toggle Playback	Shift+Return	Shift+Return
Toggle Show Locked Drawings in Outline		
Toggle Velocity Editor	Shift+V	Shift+V
Undo	Ctrl + Z	⌘ + Z
Unload Model	Del	Del
Zoom In	2	2
Zoom Out	1	1

Camera

Command	Windows	Mac OS X
Add All to Onion Skin	Alt + Shift + O	Alt + Shift + O
Add to Onion Skin	Shift + S	Shift + S
Animate		
Bitmap Image Quality	Ctrl + Q	⌘ + Q
Centre on Selection	O	O
Create Drawing from Drawing Selection	F9	⌘ + F9
Create Symbol	F8	F8
Distribute to Layers		
Duplicate Symbol		
Enable/Disable Playback		
Enter Selected Symbol	Ctrl + E	⌘ + E
Expand Symbol	Shift + F8	Shift + F8
Export Images	Ctrl + Shift + Y	Ctrl + Shift + Y
Flip Horizontal	4	4
Flip Scale X		
Flip Scale Y		
Flip Vertical	5	5
Hide All Control Parameters	Shift + C	Shift + C
Hide Selected	Alt+H	Alt+H

Insert Control Point	P	P
Insert Keyframe	F6	F6
Insert Keyframe and Duplicate Drawings		
Insert Position Keyframe		
Inverse Kinematics Tool	Shift + I	Shift + I
Lock All	Ctrl + Shift + L	⌘ + Shift + L
Lock All Others	Ctrl + Alt + Shift + O	⌘ + Alt + Shift + O
Lock Selection	Ctrl + Alt + L	⌘ + Alt + L
Maintain Size Tool	Alt + 6	Alt + 6
Remove All Onion Skin	Ctrl + Shift + O	⌘ + Shift + O
Remove Selection from Onion Skin		
Remove Unselected from Onion Skin		
Reset All Transformations	Shift + R	Shift + R
Reset All Transformations Except Z		
Reset Transformation	R	R
Return To Parent Symbol	Ctrl + Shift + E	⌘ + Shift + E
Rotate Tool	Alt + 3	Alt + 3
Scale Tool	Alt + 4	Alt + 4
Select Control Point	T	T
Select Next Control Point	'	'
Select Previous Control Point	semicolon (;)	semicolon (;)
Show Hidden	Alt + Shift + H	Alt + Shift + H
Show/Hide Control Parameters	Shift + F11	⌘ + F11
Show/Hide Transform Tool Controls		
Skew Tool	Alt + 5	Alt + 5
Spline Offset Tool	Alt + 8	Alt + 8
Substitute Drawing Next	]	]
Substitute Drawing Previous	[	[
Toggle Between Line and Curve		
Toggle Lock In Time	Alt+L	Alt+L
Toggle Onion Skin Drawing Mode		
Toggle Snap Keyframe	X	X

Transform Tool	Shift + T	Shift + T
Translate Tool	Alt + 2	Alt + 2
Unlock All	Ctrl + Alt + Shift + L	⌘ + Alt + Shift + L
Unlock Selection	Ctrl + Shift + K	⌘ + Shift + K

Timeline

Command	Windows	Mac OS X
Centre On Selection	O	O
Clear Exposure		
Clear Exposure and Pull		
Collapse All Elements/Layers	0	0
Collapse or Expand an Element/Layer	Ctrl + I	⌘ + I
Convert Morphing to Drawings		
Create Morphing	Alt + M	Alt + M
Creat Scene Marker		
Decrease Exposure	-	-
Delete Keyframe	F7	F7
Delete Morphing		
Disable All Other Elements/Layers		
Disable Layers	D	D
Enable All Elements/Layers		
Enable Layers	A	A
Enable or Disable Elements		
Expand All Elements/Layers	9	9
Extend Exposure	F5	F5
Flip Horizontal		
Flip Vertical		
Go to Next Global Frame	Ctrl + Shift + C	⌘ + Shift + C
Go to Next Keyframe	'	'
Go to Previous Global Frame	Ctrl + Shift + X	⌘ + Shift + X
Go to Previous Keyframe	semicolon (;)	semicolon (;)

Group Selection	Ctrl + G	⌘ + G
Group Selection With Composite	Ctrl +Shift + G	⌘ + Shift + G
Increase Exposure	+	+
Insert Blank Frame	Shift + J	Shift + J
Insert Camera		
Insert Drawing	Ctrl + R	⌘ + R
Insert Group	Alt+G	Alt+G
Insert Keyframe	F6	F6
Insert Keyframe and Duplicate Drawings		
Insert Morphing Keyframe		
Insert Parent Peg	Shift+P	Shift+P
Insert Peg	Ctrl + P	⌘ + P
Insert Quadmap		
Insert Sound		
Lock All	Ctrl + Shift + L	⌘ + Shift + L
Lock All Others	Ctrl + Alt + Shift + O	⌘ + Alt + Shift + O
Lock Selection	Ctrl + Alt + L	⌘ + Alt + L
Mark Current Frame		
Paste Cycle	Ctrl + /	⌘ + /
Paste Mode: Cycle Through Presets		
Paste Mode: Set All		
Paste Mode: Set Exposures Only		
Paste Mode: Set Key Frames Only		
Paste Reverse	Ctrl + .	⌘ + .
Select Children		
Set Exposure		
Set Exposure to 1		
Set Exposure to 2		
Set Exposure to 3		
Set Motion Keyframe	Ctrl + K	⌘ + K
Set Stop-Motion Keyframe	Ctrl + L	⌘ + L
Show Composite		

Show Effects		
Show Group		
Show Manager		
Show Sound Columns		
Show/Hide Functions	Alt + F	Alt + F
Substitute Drawing Next	]	]
Substitute Drawing Previous	[	[
Toggle Solo Mode		
Unlock All	Ctrl + Alt + Shift + L	⌘ + Alt + Shift + L
Unlock Selection	Ctrl + Shift + K	⌘ + Shift + K
View Mode Next		
View Mode Normal		
View Mode Selected		
View Mode Tagged		

Node View

Command	Windows	Mac OS X
Centre on Selection	O	O
Centre to Child Node	Ctrl + Down	⌘ + Down
Centre to Parent Node	Ctrl + Up	⌘ + Up
Create Backdrop		
Create Composite	Ctrl+H	⌘ + H
Create Display	Ctrl + Y	⌘ + Y
Create Group	Alt+G	Alt+G
Create Parent Peg	Ctrl + Shift + P	⌘ + Shift + P
Create Peg	Ctrl + P	⌘ + P
Create Read	Ctrl + R	⌘ + R
Disable Node	D	D
Enable Node	A	A
Enter Group	Ctrl + Return	⌘ + Return
Exit Group	Ctrl + Shift + Return	⌘ + Shift + Return

Group	Ctrl + G	⌘ + G
Group with Composite	Ctrl +Shift + G	⌘ + Shift + G
Hide All Thumbnails	Alt+T	Alt+T
Magnifier	Z	Z
Move To Parent	Ctrl + Shift + U	⌘ + Shift + U
Show All Nodes	Shift + comma (,)	Shift + comma (,)
Show/Hide Navigator	Ctrl + Shift + W	⌘ + Shift + W
Show/Hide Selected Thumbnails	T	T

Exposure Sheet

Command	Windows	Mac OS X
Add Columns	Shift + C	Shift + C
Add Drawing Column	Ctrl + R	⌘ + R
Clear Exposure and Pull		
Clear Selected Cells		
Clone Selected Columns: Drawings Only		
Collapse		
Collapse All	0	0
Decrease Exposure	-	-
Delete Selected Columns		
Delete Selected Drawings		
Duplicate Selected Columns		
Enable/Disable Playback		
Expand		
Expand All	9	9
Fill Randomly		
Fill Selection	Ctrl + T	⌘ + T
Gestural Drag Mode		
Hide Selected Column	Alt+H	Alt+H
Increase Exposure	+	+
Insert Blank Cell	Shift + J	Shift + J

Insert Keyframe	F6	F6
Insert/Overwrite Mode	I	I
Mark As Breakdown		
Mark As In-between		
Mark As Key		
Merge Selected Columns		
Paste Cycle	Ctrl + /	⌘ + /
Paste Reverse	Ctrl + .	⌘ + .
Preview	Alt + P	Alt + P
Remove Frames		
Sequence Fill	Ctrl + M	⌘ + M
Set Custom Hold Cell		
Set Exposure to 1		
Set Exposure to 2		
Set Exposure to 3		
Set Exposure to 4		
Set Exposure to 5		
Set Exposure to 6		
Set Exposure to 7		
Set Exposure to 8		
Set Exposure to 9		
Set Hold 1 Cell	Ctrl + 1	⌘ + 1
Set Hold 2 Cells	Ctrl + 2	⌘ + 2
Set Hold 3 Cells	Ctrl + 3	⌘ + 3
Set Hold 4 Cells	Ctrl + 4	⌘ + 4
Show Column Types		
Show Hidden Columns	Alt + Shift + H	Alt + Shift + H
Thumbnails		
Zoom Extents		

Colour Management

Command	Windows	Mac OS X
Get Rights to Modify All Palettes	Alt + L	Alt + L
Palette Go to Next Colour		
Palette Go to Previous Colour		
Protect Colour Value		

Drawing Mode

Command	Windows	Mac OS X
Activate Magnifier		
Apply Tool to All Drawings	Alt + A	Alt + A
Apply Tool to All Visible Layers	Shift+Q	Shift+Q
Apply Tool to Line and Colour Art	Shift + Q	Shift + Q
Auto-Create Colour Art from Brush	Shift+F2	Shift+F2
Automatically Fill Inside Regions	Ctrl +Shift +R	⌘ +Shift + R
Auto-Matte		
Bring Forward	Ctrl + PgUp	⌘ + PgUp
Bring To Front	Ctrl + Shift + PgUp	⌘ + Shift + PgUp
Brush Tool	Alt + B	Alt + B
Brush Tool (General)		
Change Bitmap Drawing Resolution		
Close Desk	Alt+J	Alt+J
Close Gap Interactive Tool	Shift+F10	
Close Gap Tool	Alt + C	Alt + C
Contour Editor Tool	Alt + Q	Alt + Q
Convert Brush Strokes to Pencil Lines	^	^
Convert Pencil Lines to Brush Strokes	&	&
Convert Strokes to Pencil Lines	Shift+F12	Shift+F12
Convert to Bitmap Drawing		
Convert to Vector Drawing		
Create Breaking Triangles		

Create Colour Art from Line Art	*	*
Crop Brush Textures		
Cutter Tool	Alt + T	Alt + T
Decrement Brush Size		
Delete All Morphing Hints	Shift+Del	Shift+Del
Drawing Pivot Tool	Shift + P	Shift + P
Dropper Tool	Alt + D	Alt + D
Edit Texture/Gradient Tool	Shift + F3	Shift + F3
Ellipse Tool	Alt + =	Alt + =
Enable Morphing Pencil Hint Mode		
Eraser Tool	Alt + E	Alt + E
First Frame		
Flatten	Alt + Shift + F	Alt + Shift + F
Flatten and Remove Extra Strokes	Ctrl + Shift + F	⌘ + Shift + F
Flatten Latest	F2	F2
Flip Horizontal		
Flip Vertical		
Go to Next Morphing Frame		
Go to Previous Morphing Frame		
Group	Ctrl + G	⌘ + G
Hand Tool		
Increment Brush Size		
Ink Tool		
Join Pencil Lines	Alt + Shift + J	Alt + Shift + J
Light Table	Shift + L	Shift + L
Line Tool	Alt+\	Alt+\
Merge Pencil Lines		
Morphing Tool	F3	F3
Onion Skin: 1 Next	Ctrl + 1	⌘ + 1
Onion Skin: 1 Previous	!	!
Onion Skin: 2 Next	Ctrl + 2	⌘ + 2
Onion Skin: 2 Previous	@	@

Onion Skin: 3 Next	Ctrl + 3	⌘ + 3
Onion Skin: 3 Previous	#	#
Onion Skin: Add 1 Next		
Onion Skin: Add 1 Previous		
Onion Skin: No Next	Ctrl + `	⌘ + `
Onion Skin: No Previous	~	~
Onion Skin: Reduce 1 Next		
Onion Skin: Reduce 1 Previous		
Optimize	Ctrl + Alt + Shift + C	⌘ + Alt + Shift + C
Paint and Remove Texture	Shift + F6	Shift + F6
Paint Tool	Alt + I	Alt + I
Paint Tool (General)		
Paint Unpainted Tool	Alt+Y	Alt+Y
Pencil Editor Tool	Alt + W	Alt + W
Pencil Tool	Alt + /	Alt + /
Permanent Selection	Ctrl + Shift + P	⌘ + Shift + P
Perspective Tool	Alt + 0	Alt + 0
Polyline Tool	Alt + _	Alt + _
Preview Line and Colour Arts	P	P
Rectangle Tool	Alt + 7	Alt + 7
Reduce Drawing Texture Resolution		
Remove Dirt	Shift + D	Shift + D
Remove Hair		
Remove Selected Drawing		
Remove Art Inside Selection		
Remove Art Inside Selection on All Drawings		
Removes Art Outside Selection		
Removes Art Outside Selection on All Drawings		
Repaint Brush Tool	Alt+X	Alt+X
Repaint Tool	Alt+R	Alt+R
Reposition All Drawings Tool		

Resize Pencil Style Tool	O	O
Rotate 180		
Rotate 90 CCW	Ctrl + 7	⌘ + 7
Rotate 90 CW	Ctrl + 9	⌘ + 9
Rotate View Tool		
Select Delete Morphing Hint Mode	Del	Del
Select Morphing Appearing Point Mode		
Select Morphing Contour Hint Mode	F7	F7
Select Morphing Vanishing Point Mode	F10	F10
Select Morphing Zone Hint Mode		
Select Strokes with Current Colour	Ctrl + Shift + A	⌘ + Shift + A
Select Tool	Alt + S	Alt + S
Send Backward	Ctrl + PgDown	⌘ + PgDown
Send to Back	Ctrl + Shift + PgDown	⌘ + Shift + PgDown
Shift Trace Drawing Move Down		
Shift Trace Drawing Move Up		
Shift Trace Drawing Reset Position		
Shift Trace Drawing Toggle Peg State		
Shift Trace Drawing Toggle Visibility		
Shift Trace Move Tool		
Shift Trace Rotate Tool		
Shift Trace Scale Tool		
Shift Trace Toggle Manipulator		
Shift Trace Toggle View		
Show Grid	Ctrl + '	⌘ + '
Show Grid Outline Only		
Show Other Morphing Key Drawing	Ctrl + Shift + M	⌘ + Shift + M
Show Scan Info Panel		
Show Strokes	K	K
Show Symbol Pivot		
Show/Hide Contour Editor Controls	Alt+F5	Alt+F5
Show/Hide Onion Skin	Alt + O	Alt + O

Smooth	Alt + Shift + S	Alt + Shift + S
Smooth Editor Tool		
Snap and Align	Ctrl + Alt + ,	⌘ +Alt + ,
Snap to Contour	Ctrl + Alt + ;	⌘ +Alt + ;
Snap to Grid	Ctrl + Alt + '	⌘ + Alt + '
Split Pencil Line	Alt+Shift+K	Alt+Shift+K
Stroke Tool	Alt + V	Alt + V
Suggest Morphing Hints		
Switch to Line Art/Colour Art	L	L
Switch to Overlay/Underlay Layer	colon (:)	colon (:)
Text Tool	Alt + 9	Alt + 9
Toggle Backlight	Alt + Shift + B	Alt + Shift + B
Toggle Line Building Mode		
Toggle Morphing Key Drawings	F4	F4
Toggle Protect Colours	Shift+S	Shift+S
Ungroup	Ctrl + Shift + G	⌘ + Shift + G
Unpaint Tool	Alt + U	Alt + U
Zoom Tool	Alt + Z	Alt + Z

Function Editor

Command	Windows	Mac OS X
Insert Point	I	I
Lock/Unlock Point		
Select Left Handle	[	[
Select Next Keyframe	'	'
Select Previous Keyframe	semicolon (;)	semicolon (;)
Select Right Handle	]	]
Toggle Grid	G	G
Toggle Stop-Motion Segment	S	S
Zoom In X	4	4
Zoom In Y	6	6

Zoom Out X	3	3
Zoom Out Y	5	5

Library

Command	Windows	Mac OS X
Details		
List		
Refresh	F5	F5
Rename		
Thumbnails		

Tagging

Command	Windows	Mac OS X
Tag Selection		
Untag All		
Untag All Others		
Untag Selection		

Tool Presets

Command	Windows	Mac OS X
Tool Preset Shortcut #01		
Tool Preset Shortcut #02		
Tool Preset Shortcut #03		
Tool Preset Shortcut #04		
Tool Preset Shortcut #05		
Tool Preset Shortcut #06		
Tool Preset Shortcut #07		
Tool Preset Shortcut #08		
Tool Preset Shortcut #09		

Tool Preset Shortcut #10		

Deformation

Command	Windows	Mac OS X
Add Articulation Node		
Add Bone Node		
Add Curve Node		
Add Game Bone Node		
Add Offset Node		
Add Stick Node		
Convert Elliptic ROI to Shape		
Convert to New Drawing and Add Pose		
Reset Deform		
Show Current Deformers		
Unset Local Flag		

Exposure Fill

Command	Windows	Mac OS X
Using Render Changes		

Particle

Command	Windows	Mac OS X
Show Particles as Dots		