

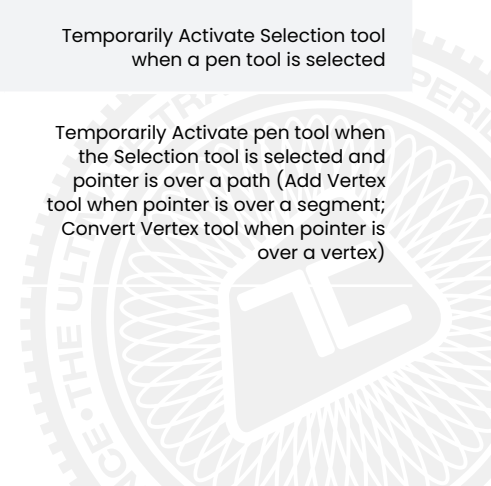
# ADOBE AFTER EFFECTS CC

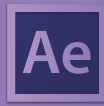
## SHORTCUT KEYS

interrupt running script ESC	help F1	deselect all F2	effect controls F3	layer switches F4	display snapshot F5	display snapshot F6	display snapshot F7	display snapshot F8	easy ease in/out F9	3D view 1 F10	3D view 2 F11	3D view 3 F12	▲
maximize or restore panel under pointer ~	1 set marker	2 set marker	3 set marker	4 set marker	5 set marker	6 set marker	7 set marker	8 set marker	9 set marker	0 set marker	zoom out -	zoom in +	delete
tab	mask & shape tools Q	rotate tool W	effects property E	rotate property R	opacity T text tool	pan behind Y	properties with keyframes U	layer in point I	layer out point O	position property P	move in point {	move out point }	toggle composition & timeline panel \
caps lock	anchor point property A	scale property S	scroll to current timeline D	mask feather property F	pen tools G	hand tool H	previous item J	next item K	audio levels property L	zoom in single frames /	safe zones [ ]	rename enter	return
shift	zoom Z	scroll topmost layer X	camera tool C	selection tool V	beginning of work area B brush tool	end of work area N	mask properties M	zoom out <	zoom in >	100% Zoom ?			shift
fn	alt	option	command	play / pause				command	option	select prev layer ▲	select next layer ▼	move keyframe 1 frame early ◀	move keyframe 1 frame later ▶

## TOOLS SHORTCUTS

ALT Delete icon	Cycle through tools	CMO (in shape layer)	Temporarily convert Selection tool to Direct Selection tool
V	Activate Selection tool	Y	Activate Pan Behind tool
H	Activate Hand tool	Q	Activate and cycle through mask and shape tools (Rectangle, Rounded Rectangle, Ellipse, Polygon, Star)
Hold down SPACEBAR or the middle mouse button	Temporarily Activate Hand tool	CTRL T	Activate and cycle through Type tools (Horizontal and Vertical)
Z	Activate Zoom In tool	G	Activate and cycle through pen tools (Pen, Add Vertex, Delete Vertex, and Convert Vertex) (CS5.5, and earlier)
ALT (when Zoom In tool is active)	Activate Zoom Out tool	G	Activate and cycle between the Pen and Mask Feather tools (CS6)
W	Activate Rotation tool	CTRL	Temporarily Activate Selection tool when a pen tool is selected
ALT W	Activate Roto Brush tool	CTRL ALT	Temporarily Activate pen tool when the Selection tool is selected and pointer is over a path (Add Vertex tool when pointer is over a segment; Convert Vertex tool when pointer is over a vertex)
C	Activate and cycle through Camera tools (Unified Camera, Orbit Camera, Track XY Camera, and Track Z Camera)		
CTRL B	Activate and cycle through Brush, Clone Stamp, and Eraser tools		





### TOOLS SHORTCUTS (CONT.)



Activate and cycle through Puppet tools



Temporarily convert Selection tool to Shape Duplication tool

### PANELS, VIEWERS, WORKSPACES, & WINDOWS SHORTCUT



Open / close Project panel



Close active viewer or panel (closes content first)



Open / close Render Queue panel



Close active panel or all viewers of type of active viewer (closes content first). For example, if a Timeline panel is active, this command closes all Timeline panels.



Open / close Tools panel



Open / close Info panel



Split the frame containing the active viewer and create a new viewer with opposite locked/unlocked state



Open / close Preview panel



Maximize or restore panel under pointer



Open / close Audio panel



Resize application window or floating window to fit screen. (Press again to resize window so that contents fill the screen.)



Open / close Effects & Presets panel



Move application window or floating window to main monitor; resize window to fit screen. (Press again to resize window so that contents fill the screen.)



Open or close Character panel



Toggle activation between Composition panel and Timeline panel for current Composition



Open or close Paragraph panel



Cycle to previous or next item in active viewer (for example, cycle through open Compositions)



Open or close Paint panel



Activate a view in a multi-view layout in the Composition panel without



Open or close Brushes panel



Open or close Effect Controls panel for selected layer



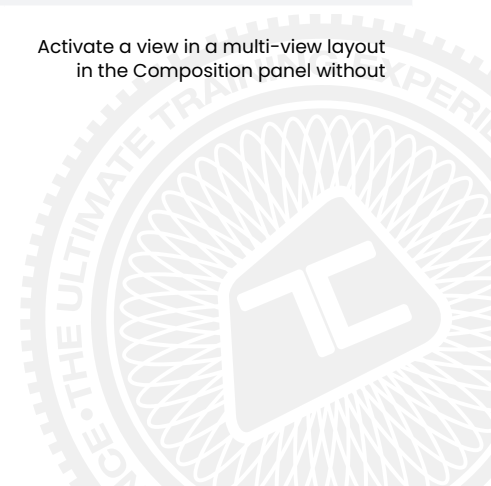
Open Flowchart panel for project flowchart



Switch to workspace



Cycle to previous or next panel in active frame (for example, cycle through open Timeline panels)





### PROJECTS SHORTCUTS

<b>CTRL</b> <b>ALT</b> <b>N</b>	New project	<b>CTRL</b> <b>ALT</b> <b>SHIFT</b> <b>K</b>	Open Project Settings dialog box
<b>CTRL</b> <b>O</b>	Open project	<b>CTRL</b> <b>F</b>	Find in Project panel
<b>CTRL</b> <b>ALT</b> <b>SHIFT</b> <b>P</b>	Open most recent project	<b>ALT</b>	Cycle through color bit depths for project
<b>CTRL</b> <b>ALT</b> <b>SHIFT</b> <b>N</b>	New folder in Project panel		Open Project Settings dialog box

### PANELS, VIEWERS, WORKSPACES, & WINDOWS SHORTCUTS

<b>CTRL</b> <b>A</b>	Select all	<b>SHIFT</b>	Extend selection to previous item in Project panel, Render
<b>F2</b> <b>CTRL</b> <b>SHIFT</b> <b>A</b>	Deselect all	<b>CTRL</b> <b>D</b>	Duplicate selected layers, masks, effects, text selectors, animators, puppet meshes, shapes, render items, output modules, or compositions
Enter on main keyboard	Rename selected layer, composition, folder, effect, group, or mask	<b>CTRL</b> <b>Q</b>	Quit
Enter on numeric keypad	Open selected layer, composition, or footage item	<b>CTRL</b> <b>Z</b>	Undo
<b>CTRL</b> <b>ALT</b>   <b>CTRL</b> <b>ALT</b>	Move selected layers, masks, effects, or render items down (back) or up (forward) in stacking order	<b>CTRL</b> <b>SHIFT</b> <b>Z</b>	Redo
<b>CTRL</b> <b>ALT</b> <b>SHIFT</b>   <b>CTRL</b> <b>ALT</b> <b>SHIFT</b>	Move selected layers, masks, effects, or render items to bottom (back) or top (front) of stacking order	<b>CTRL</b> <b>ALT</b> <b>/</b> Enter on numeric keypad	Purge all
<b>SHIFT</b>	Extend selection to next item in Project panel, Render Queue panel, or Effect Controls panel	<b>ESC</b>	Interrupt running a script



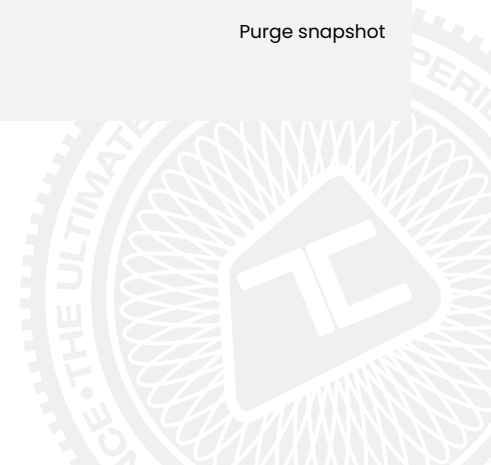


### TIME NAVIGATION SHORTCUTS

<b>ALT</b> <b>SHIFT</b> <b>J</b>	Go to specific time	<b>SHIFT</b> <b>PG↓</b>   <b>CTRL</b> <b>SHIFT</b> <b>→</b>	Go forward 10 frames
<b>SHIFT</b> <b>HOME</b>   <b>SHIFT</b> <b>END</b>	Go to beginning or end of work area	<b>PG↑</b>   <b>CTRL</b> <b>←</b>	Go backward 1 frame
<b>J</b>   <b>K</b>	Go to previous or next visible item in time ruler (keyframe, layer marker, work area beginning or end) Note: Also goes to beginning, end, or base frame of Roto Brush span if viewing Roto Brush in Layer panel.*	<b>SHIFT</b> <b>PG↑</b>   <b>CTRL</b> <b>SHIFT</b> <b>←</b>	Go backward 10 frames
<b>HOME</b>   <b>CTRL</b> <b>ALT</b> <b>←</b>	Go to beginning of composition, layer, or footage item	Arrow	Go to layer In point
<b>END</b>   <b>CTRL</b> <b>ALT</b> <b>→</b>	Go to end of composition, layer, or footage item	<b>0</b>	Go to layer Out point
<b>PG↓</b>   <b>CTRL</b> <b>→</b>	Go forward 1 frame	<b>CTRL</b> <b>ALT</b> <b>SHIFT</b> <b>←</b>	Go to previous In point or Out point
		<b>CTRL</b> <b>ALT</b> <b>SHIFT</b> <b>→</b>	Go to next In point or Out point
		<b>0</b>	Scroll to current time in Timeline panel

### PREVIEW SHORTCUTS

<b>SPACEBAR</b>	Start or stop standard preview RAM preview	<b>CTRL</b> Drag current time indicator	Manually preview (scrub) audio
<b>0</b> Zero on Numeric Keypad	RAM preview	<b>ALT</b> <b>0</b> on numeric keypad*	RAM preview number of frames specified by Alternate RAM Preview preference (defaults to 5)
<b>SHIFT</b> <b>0</b> Zero on Numeric Keypad	RAM preview with alternate settings	<b>/</b> on numeric keypad*	Show current frame on video preview device
<b>CTRL</b> <b>0</b> Zero on Numeric Keypad	Save RAM preview	<b>CTRL</b> <b>/</b> on numeric keypad*	Toggle Output Device preference between Desktop Only and video preview device
<b>CTRL</b> <b>SHIFT</b> <b>0</b> Zero on Numeric Keypad	Save RAM preview with alternate settings	<b>SHIFT</b> <b>F5</b>   <b>SHIFT</b> <b>F6</b>   <b>SHIFT</b> <b>F7</b>   <b>SHIFT</b> <b>F8</b>	Take snapshot
<b>.</b> (decimal point) on Numeric Keypad	Preview only audio, from current time	<b>F5</b>   <b>F6</b>   <b>F7</b>   <b>F8</b>	Display snapshot in active viewer
<b>ALT</b> <b>.</b> (decimal point) on Numeric Keypad	Preview only audio, in work area	<b>CTRL</b> <b>SHIFT</b> <b>F5</b>   <b>CTRL</b> <b>SHIFT</b> <b>F6</b>	Purge snapshot
Drag   <b>ALT</b> Drag current time indicator, depending on Live Update setting	Manually preview (scrub) video	<b>CTRL</b> <b>SHIFT</b> <b>F7</b>   <b>CTRL</b> <b>SHIFT</b> <b>F8</b>	





### 3D LAYERS SHORTCUTS

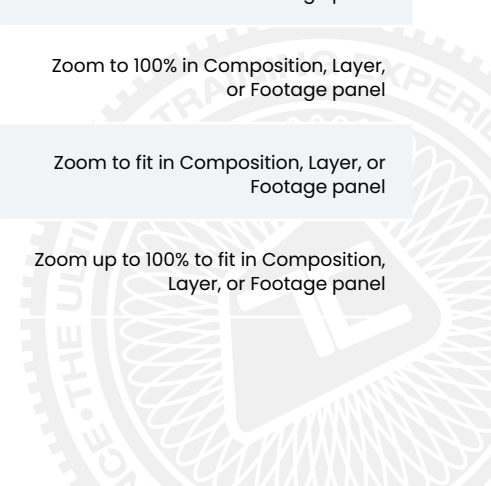
	Switch to 3D view 1 (defaults to Front) Switch to 3D view 2 (defaults to Custom View 2)		Move the camera and its point of interest to look at selected 3D layers
	Switch to 3D view 3 (defaults to Active Camera)		With a camera tool selected, move the camera and its point of interest to look at selected 3D layers
	Switch to 3D view 3 (defaults to Active Camera)		With a camera tool selected, move the camera and its point of interest to look at all 3D layers
	Return to previous view		Turn Casts Shadows property on or off for selected 3D layers
	New light		
	New camera		

### MOTION TRACKING SHORTCUTS

	Move feature region, search region, and attach point 1 pixel at current magnification		Move feature region and search region 1 pixel at current magnification
	Move feature region, search region, and attach point 10 pixels at current magnification		Move feature region and search region 10 pixels at current magnification

### VIEWS SHORTCUTS

	Turn display color management on or off for active view		Reset view in the Composition panel to 100% and center composition in the panel
	Show red, green, blue, or alpha channel as grayscale		Zoom in in Composition, Layer, or Footage panel
	Show colorized red, green, or blue channel		Zoom out in Composition, Layer, or Footage panel
	Toggle showing straight RGB color		Zoom to 100% in Composition, Layer, or Footage panel
	Show alpha boundary (outline between transparent and opaque regions) in Layer panel		Zoom to fit in Composition, Layer, or Footage panel
	Show alpha overlay (colored overlay on transparent regions) in Layer panel		Zoom up to 100% to fit in Composition, Layer, or Footage panel



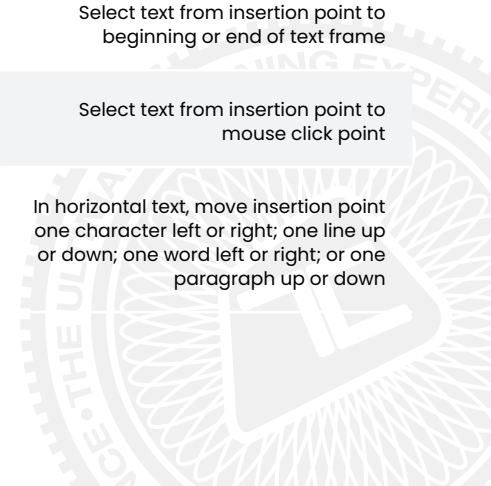


### VIEWS SHORTCUTS (CONT.)

	Set resolution to Full, Half, or Custom in Composition panel		Show or hide grid
	Open View Options dialog box for active Composition panel		Show or hide proportional grid
	Zoom in time		Show or hide rulers
	Zoom out time		Show or hide guides
	Zoom in Timeline panel to single-frame units (Press again to zoom out to show entire Composition)		Turn snapping to grid on/off
	Zoom out in Timeline panel to show the entire Composition (Press again to zoom back in to the duration specified by the Time)		Turn snapping to guides on/off
	Suspend image updates		Lock or unlock guides
	Show or hide safe zones		Show or hide layer controls

### TEXT SHORTCUTS

	New text layer		Extend or reduce selection by one character up or down in vertical text
	Align selected horizontal text left, center, or right		Select text from insertion point to beginning or end of line
	Align selected vertical text top, center, or bottom		Move insertion point to beginning or end of line
	Extend or reduce selection by one character to right or left in horizontal text		Select all text on a layer
	Extend or reduce selection by one line up or down in horizontal text		Select text from insertion point to beginning or end of text frame
	Extend or reduce selection by one line to right or left in vertical text		Select text from insertion point to mouse click point
	Extend or reduce selection one word up or down in vertical text		In horizontal text, move insertion point one character left or right; one line up or down; one word left or right; or one paragraph up or down





### TEXT SHORTCUTS (CONT.)



Double-click, triple-click, quadruple-click, or quintuple-click with Type tool

In vertical text, move insertion point one character up or down; one left or right; one word up or down; or one paragraph left or right



Justify paragraph; right align last line



Justify paragraph; force last line



Decrease or increase font size of selected text by 2 units



Decrease or increase font size of selected text by 10 units



Turn All Caps on or off for selected text



Turn Small Caps on or off for selected text



Increase or decrease leading by 2 units



Turn Superscript on or off for selected text



Increase or decrease leading by 10 units



Turn Subscript on or off for selected text



Decrease or increase baseline shift by 2 units



Set horizontal scale to 100% for selected text



Decrease or increase baseline shift by 10 units



Set vertical scale to 100% for selected text



Decrease or increase kerning or tracking 20 units (20/1000 ems)



Auto leading for selected text



Decrease or increase kerning or tracking 100 units (100/1000 ems)



Reset tracking to 0 for selected text



Toggle paragraph composer



Justify paragraph; left align last line

### LAYERS SHORTCUTS



New solid layer



New null layer



New adjustment layer

0-9 on numeric keypad\*

Select layer (1-999) by its number (enter digits rapidly for two-digit and three-digit numbers)



Toggle selection of layer (1-999) by its number (enter digits rapidly for two-digit and three-digit numbers)



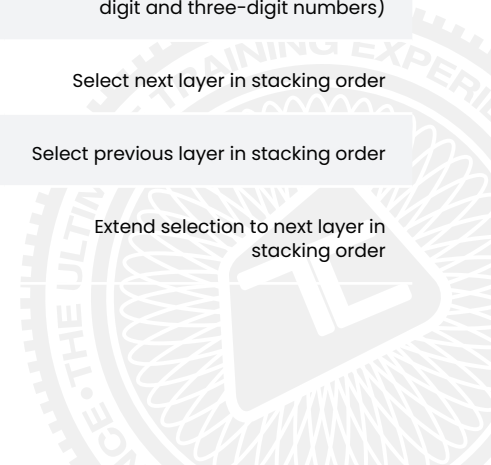
Select next layer in stacking order



Select previous layer in stacking order



Extend selection to next layer in stacking order





### LAYERS SHORTCUTS (CONT.)



Extend selection to previous layer in stacking order



Deselect all layers



Scroll topmost selected layer to top of Timeline panel



Show or hide Parent column



Show or hide Layer Switches and Modes columns



Turn off all other solo switches



Turn Video (eyeball) switch on or off for selected layers



Turn off Video switch for all video layers other than selected layers



Open settings dialog box for selected solid, light, camera, null, or adjustment layer



Paste layers at current time



Split selected layers (If no layers are selected, split all layers.)



Precompose selected layers



Open Effect Controls panel for selected layers



Open layer in Layer panel (opens source composition for precomposition layer in Composition panel)



Open source of a layer in Footage panel (opens precomposition layer in Layer panel)



Reverse selected layers in time



Enable time remapping for selected layers



Move In point or Out point of selected layers to current time



Trim In point or Out point of selected layers to current time



Add / remove expression for a property



Add an effect (or multiple selected effects) to selected layers



Set In point or Out point by time-stretching



Move In point of selected layers to beginning of composition



Move Out point of selected layers to end of composition



Lock selected layers



Unlock all layers



Set Quality to Best, Draft, or Wireframe for selected layers



Cycle forward or backward through blending modes for selected layers



Find in Timeline panel

