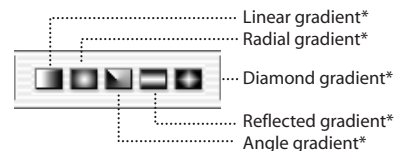
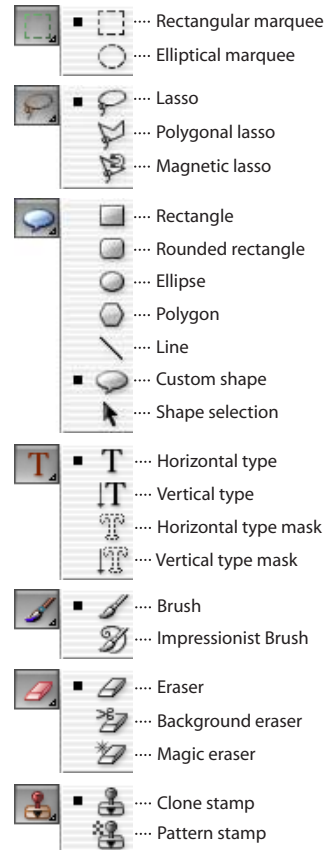
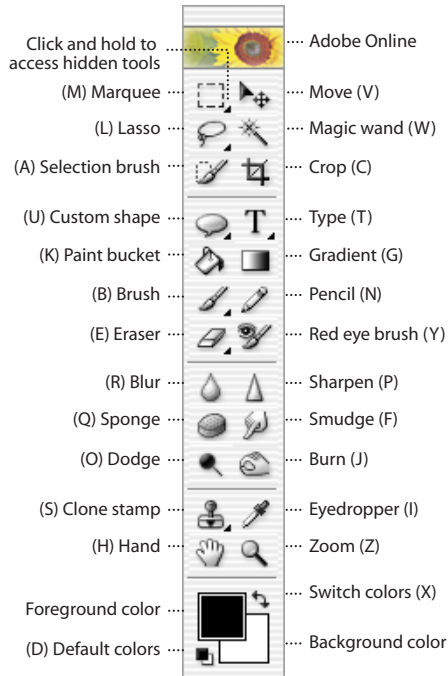


Adobe® Photoshop® Elements

Version 2.0 for Mac OS

QUICK REFERENCE CARD









* Tools appear in options bar only.

Toolbar shortcuts

- Press shortcut key (in parentheses) to select tool.
- + click tool or + press shortcut key to cycle through hidden tools.
- Control + Tab to cycle through open documents.
- Control + click on image to display context-sensitive menu.
- Press Caps Lock to use precise cross hair for brushes.
- Press Return to close a magnetic lasso selection, or press Esc or + to cancel the operation.
- Press to constrain dragging or drawing to straight line or multiples of 45°.



Mac OS X users: When the Use System Shortcut Keys preference is enabled, certain Photoshop keyboard shortcuts are usurped by OS X keyboard shortcuts. (For example, with the preference on, Command + H hides the application. With the preference off, Command + H shows/hides Selection.) To prevent this, press the Control key in addition to the shortcut or choose Photoshop Elements > Preferences > General and deselect Use System Shortcut Keys.





















Viewing

RESULT	ACTION
Fits image on screen	Double-click  , or ⌘ + 0 (zero)
100% magnification	Double-click  , or ⌥ + ⌘ + 0 (zero)
Zooms in or out	⌘ +  or 
 or 	⌘ + spacebar, or ⌥ + spacebar
Highlights the zoom percentage text	⇧ + Return in Navigator palette
Zooms in on specified area of an image	⌘ + drag over preview in Navigator palette

RESULT	ACTION
Scrolls image with hand tool	Spacebar + drag, or drag view area box in Navigator palette
Scrolls up or down 1 screen	Page Up or Page Down
Scrolls left or right 1 screen	⌘ + Page Up or Page Down
Scrolls up or down 10 pixels	⇧ + Page Up or Page Down
Scrolls left or right 10 pixels	⇧ + ⌘ + Page Up or Page Down
Moves view to upper left corner or lower right corner	Home or End





Selecting and moving objects

RESULT	ACTION
Repositions marquee or shape while selecting or drawing	Any marquee tool + spacebar + drag
Adds to or subtracts from selection	Any selection tool + ⇧ or ⌥ + drag
Intersects a selection	Any selection tool + ⇧ + ⌥ + drag
Constrains marquee or shape to square or circle	⇧ + drag
Draws marquee or shape from center	⌥ + drag
Constrains shape and draws marquee or shape from center	⇧ + ⌥ + drag
Switch to move tool 	⌘ (except when  or any shape tool is selected)

RESULT	ACTION
Switches from  to 	⌥ + drag
Switches from  to 	⌥ + click
Moves copy of selection or shape	 + ⌥ + drag selection
Moves selection area 1 pixel	Any selection +     *
Moves selection, shape, or layer 1 pixel	 +     *
Moves layer 1 pixel when nothing selected on layer	⌘ +     *
Increases or decreases detection width	 + [or]
Accepts cropping or exits cropping	 + Return or Esc

*Hold down ⇧ to move 10 pixels.

Painting

RESULT	ACTION
Switch to eyedropper tool 	Any painting tool or shape tool + ⌥ (except impressionist brush)
Selects background color	 + ⌥ + click
Sets opacity, pressure, or exposure for painting mode	Any painting or editing tool + number keys (e.g., 0 = 100%, 1 = 10%, 4 then 5 in quick succession = 45%)
Cycles through blending modes	⇧ +  

RESULT	ACTION
Fills selection/layer with foreground or background color	⌥ + Delete, or ⌘ + Delete
Displays Fill dialog box	⇧ + Delete
Locks transparent pixels on/off, or last applied lock	/
Connects points with a straight line	Any painting tool + ⇧ + click

Type Editing

RESULT	ACTION
Moves text in image	⌘ + drag text when Type is selected
Aligns left, center, or right	T or ⌘ + ⇧ + ⌘ + L, C, or R
Aligns top, center, or bottom	⇩T or ⌘ + ⇧ + ⌘ + L, C, or R
Selects 1 character left/right, 1 line down/up, or 1 word left/right	⇧ + ⌘ + ⬅️/➡️/⬇️/⬆️/⬅️, or ⇧ + ⌘ + ⬅️/➡️
Selects characters from insertion point to mouse click point	⇧ + click
Moves 1 character left/right, 1 line down/up, or 1 word left/right	⬅️/➡️/⬇️/⬆️/⬅️, or ⌘ + ⬅️/➡️

RESULT	ACTION
Designates new origin over existing text	⇧ + click
Selects word or line	Double-click or triple-click
Shows/Hides selection on selected text created with a type mask tool	⌘ + H
Toggles Underlining on/off	⇧ + ⌘ + U
Toggles Strikethrough on/off	⇧ + ⌘ + /
Decreases/increases font size of selected text 2 pts./px.	⇧ + ⌘ + < >*

*Hold down ⌥ to decrease/increase 10x.

Brushes pop-up palette

- ⌥ + click brush deletes brush.
- [or] decreases/increases brush size.
- ⇧ + [or] decreases/increases brush softness/hardness in 25% increments.
- Control + click brush to select Rename Brush from the context sensitive menu renames brush.

Swatches palette

- Click in empty area of palette creates new swatch from foreground color.
- ⌘ + click swatch selects background color.
- ⌥ + click swatch deletes swatch.

Free Transform

- ⌥ transforms from center.
- ⇧ constrains to original aspect ratio.
- ⌘ distorts.
- ⇧ + ⌘ skews.
- ⇧ + ⌘ + ⌥ changes perspective.
- Return or Enter applies transformation.
- ⌘ + □ or Esc cancels.

Info palette

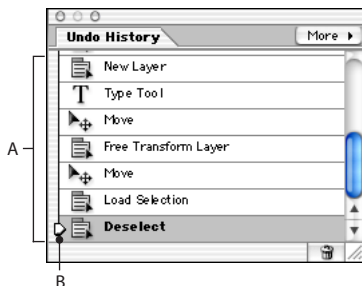
- Click eyedropper icon 🎯 to change color readout modes.
- Click cross-hair icon +, to change measurement units.

Common palette shortcuts

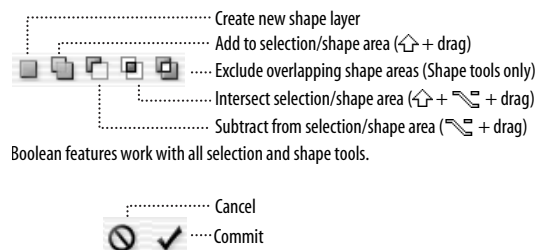
- Tab shows/hides all palettes, toolbox, shortcuts, and options bar.
- ⇧ + Tab shows/hides all palettes except the toolbox, shortcuts, and options bar.

Undo History palette

- A. States of the image, from first to most recent;
 ⌘ + Y steps forward;
 ⌘ + Z steps backward;
 ⌘ + ⌥ + Z toggles current and last.
- B. Drag slider moves selection between states.

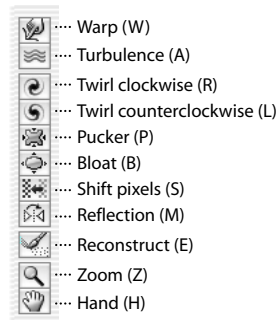


Tool options bar



Liquify Image toolbox shortcuts

Press shortcut key (in parentheses) to select tool



Other Liquify Image shortcuts

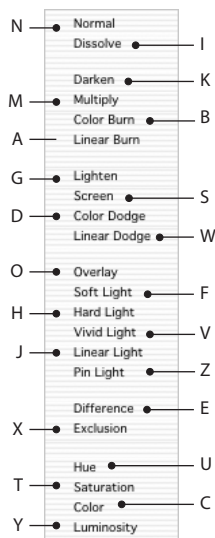
- ⌘ + tool reverses direction for shift pixels and reflection tools.
- ⌘ + [or] in Brush Size and Pressure text box decreases/increases brush pressure by 1; ⌘ + [or] with Brush Size, Turbulent Jitter, and Pressure Slider showing decreases/increases brush pressure by 1; Hold down ⇧ decreases / increases brush size by 10x.
- [or] decreases or increases brush size.

Blending Mode

All the shortcuts are ⇧ + ⌘ + the letter.

Blending mode tool shortcuts

- ⇧ + ⌘ + D to desaturate.
- ⇧ + ⌘ + S to saturate.
- ⇧ + ⌘ + S to dodge/burn shadows.
- ⇧ + ⌘ + M to dodge/burn midtones.
- ⇧ + ⌘ + H to dodge/burn highlights.
- ⇧ + ⌘ + R to clear (Paint bucket tool only)
- ⇧ + ⌘ + Q to paint behind (Paintbrush tool only)



Layers palette

- Layer lock options (from left to right); Transparency, All; (forward slash) toggles lock transparency for target layer, or last applied lock.
- Links/unlinks to/from target layer.
- Indicates active paint layer.
- Shows/Hides layer; ⌘ + click shows this layer only/shows all layers.
- Double-click selects all type and temporarily selects type tool.
- Indentation indicates a grouped layer; icon points to the clipping layer.
- ⌘ + click thumbnail loads as selection; ⇧ + ⌘ + click thumbnail adds to current selection; ⌘ + ⌘ + click thumbnail subtracts from current selection; ⇧ + ⌘ + ⌘ + click intersects with current selection.
- Double-click to edit style settings options.
- Indicates New Fill or Adjustment layer.
- ⇧ + click toggles layer mask on/off; \ (backslash), or ⇧ + ⌘ + click toggles rube lith mode for layer mask on/off; ⌘ + click toggles layer mask and composite image.
- ⌘ + click groups/ungroups with/from previous layer.
- Double-click for Layer Properties dialog box.
- Links/unlinks layer to/from layer mask.
- Creates new fill/adjustment layer.
- Creates new empty layer; ⌘ + click creates new empty layer with dialog; ⌘ + click creates new layer below target layer.

Layers menu shortcuts

- ⇧ + Merge Down copies current layer to layer below.
- ⇧ + Merge Visible copies all visible layers to active layer.
- ⇧ + Merge Linked copies visible linked layers to active layer.

Other layer shortcuts

- ⇧ + ⌘ + [or] activates bottom/top layer.
- ⇧ + [or] selects next layer down/up.
- ⇧ + [or] moves target layer down/up.
- ⇧ + ⌘ + ⌘ + E merges a copy of all visible layers into target layer.
- ⇧ + ⌘ + E merges down.
- ⇧ + ⌘ + E merges visible.
- ⇧ + ⌘ + [or] brings target layer to top or bottom of palette.

