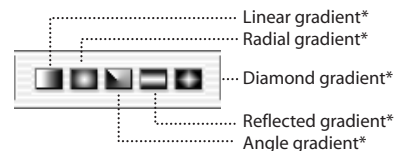
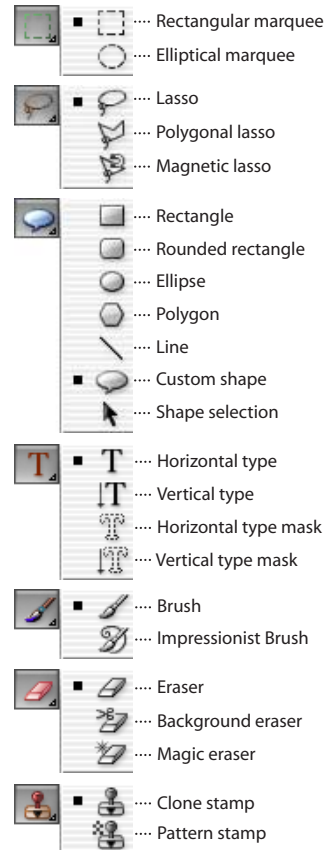
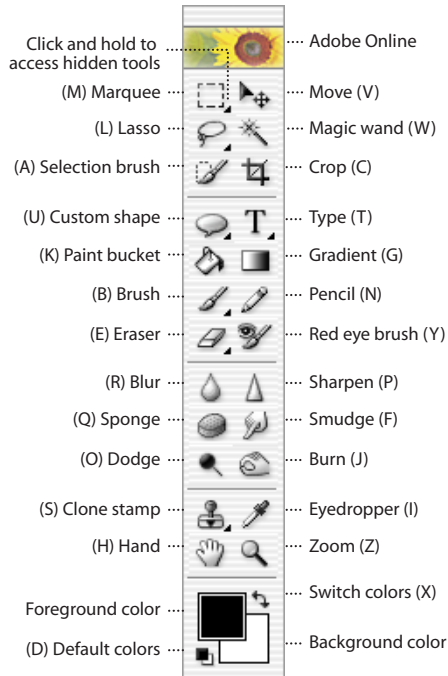


# Adobe® Photoshop® Elements

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

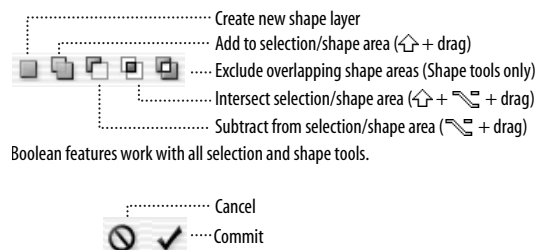
- Tab shows/hides all palettes, toolbox, shortcuts, and options bar.
- ⇧ + Tab shows/hides all palettes except the toolbox, shortcuts, and options bar.

## 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.

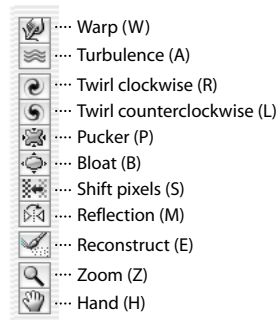


## Tool options bar



## Liquify Image toolbox shortcuts

Press shortcut key (in parentheses) to select tool



### Other Liquify Image shortcuts

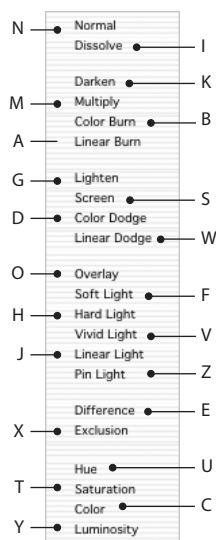
- + tool reverses direction for shift pixels and reflection tools.
- in Brush Size and Pressure text box decreases/increases brush pressure by 1;  
 with Brush Size, Turbulent Jitter, and Pressure Slider showing decreases/increases brush pressure by 1;  
Hold down decreases / increases brush size by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

- A. Layer lock options (from left to right); Transparency, All; / (forward slash) toggles lock transparency for target layer, or last applied lock.
- B. Links/unlinks to/from target layer.
- C. Indicates active paint layer.
- D. Shows/Hides layer; + click shows this layer only/shows all layers.
- E. Double-click selects all type and temporarily selects type tool.
- F. Indentation indicates a grouped layer; icon points to the clipping layer.
- G. + click thumbnail loads as selection; + + click thumbnail adds to current selection; + + click thumbnail subtracts from current selection; + + + click intersects with current selection.
- H. Double-click to edit style settings options.
- I. Indicates New Fill or Adjustment layer.
- J. + click toggles layer mask on/off; \ (backslash), or + + click toggles rubylith mode for layer mask on/off; + click toggles layer mask and composite image.
- K. + click groups/ungroups with/from previous layer.
- L. Double-click for Layer Properties dialog box.
- M. Links/unlinks layer to/from layer mask.
- N. Creates new fill/adjustment layer.
- O. 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.

