

# Shortcuts Section

This section will describe what each of the X-Keys shortcuts does.

## Top Row

### *Resume Action:*

This action is useful if you stop an action. It will remain on the step you stopped on and you can then press this button to resume it (after performing some operation, for example). Can also play a highlighted action from the beginning.

### *Select Inverse:*

Inverts a selection

### *Layer Styles:*

Brings up the Layer Styles dialog (set initially to the “Blending Options” area). Click on any of the layer styles in the left hand column (the words themselves - not the checkboxes!) to add that style and go to those options.

### *Trim:*

Invokes the “Trim” command which allows you to delete extra pixels around your image in one step!

### *Paste Into:*

Used primarily in compositing, pastes an image into an active selection and allows you to move it around as if it were under a mat.

### *Paste Into Collage:*

Same as above, but goes a bit further. It will copy the front most document, close it and paste it into an active selection (you must make the selection before switching to the document you want to copy). It then resizes the image using Free Transform, but keeps the transformation active so you can move the image around or continue to rotate, scale, etc. If you don't see your image in the selected area, you should at least see the transformation handles. Drag them to your previously selected area. If you have my CS2 or CS3 training DVD, the “Compositing” section shows how to use this technique to VERY quickly create composite such as flush mount wedding album templates.

### *High Pass Sharpen:*

Adds a sharpening layer that sharpens more than possible with unsharp mask is usually capable of, but without the expected artifacts.

### *Senior Wallet Name:*

Adds Senior's name and graduation year at the bottom right hand corner (can be repositioned during action). It also allows the user to change the color and layer style.

### *Add Logo:*

Adds studio logo (text) in the lower right hand corner. Position and size can be changed before committing. You must set this action up the first time by double-clicking the “Make Text Layer” step in the action to change it from the default “Studio” to your studio name.

## Second Row (Top)

### *Multiple Undo:*

Steps backwards through the History palette up to the number of steps set in the preferences

### *Channel Mixer B&W:*

Brings up the Channel Mixer adjustment layer with a default setting of 30% Red, 70% Green and 0% Blue. On the Mac, the shortcut even automatically dismisses the Layer Naming dialog.

### *Sepia:*

Adds a Hue/Saturation and Levels adjustment layer to convert an image to Sepia and places the adjustment layers in a new group named “Sepia”.

### *Free Transform:*

Invokes the “Free Transform command without using the normal keyboard shortcut.

### *Watermark Web Files*

Runs the action called “Create Web Files w/Watermark”. Creates two copies of the open file(s) - or you can run it as a batch action. One copy is 800 pixels along the longest edge and includes a semitransparent watermark (must be set up with your studio name prior to running the 1st time), and the other is a smaller, roughly 120 pixel image with no watermark to be used as a thumbnail. All files are placed into the “images” and “thumbnails” Hot Folders. See the “Workflow” PDF in the Extras folder for information on setting up your “Hot Folders”.

### *Stroke:*

Invokes the “Stroke” command from the “Edit” menu. Must have an active selection or layer first.

### *Merge Linked:*

Merges two or more linked or selected layers into one.

### *Stamp Visible:*

Creates a layer that contains all the information from all the layers in your document, but doesn't flatten it. Very cool and useful if you already have multiple layers and then want to run a filter or effect that will affect the entire image without flattening it.

### *Soft Focus:*

Very dreamy type of Soft Focus layers are created. Some user adjustment is allowed.

## **Left Side:**

**VERY IMPORTANT: The two wallet cropping actions and two 5x7 cropping actions are designed to be run on files that have already been cropped using one of the other cropping actions, while the two 4x5 are designed to be run on uncropped digital camera files that are in the 4x6 aspect ratio. Running these shortcuts on files that have already been cropped (in the latter case) or on uncropped images (in the former) will result in unexpected results such as compressing or stretching the image!**

### *Crop to Vertical Wallet:*

Crops an already cropped vertical image to 2.5 x 3.5 @ 240 ppi

### *Crop to Horizontal Wallet:*

Crops an already cropped horizontal image to 3.5 x 2.5 @ 240 ppi

### *Crop to Vertical 4x5:*

Crops an uncropped vertical image to the 4x5 aspect ratio WITHOUT resampling it

### *Crop to Horizontal 4x5:*

Crops an uncropped horizontal image to the 5x4 aspect ratio WITHOUT resampling it

### *Crop to Vertical 5x7:*

Crops an already cropped vertical image to the 5x7 aspect ratio and resizes any vignettes on the image

### *Crop to Horizontal 5x7:*

Crops an already cropped horizontal image to the 5x7 aspect ratio and resizes any vignettes on the image

### *Rotate Left:*

Rotates the entire canvas 90 ° counter-clockwise

### *Rotate Right:*

Rotates the entire canvas 90 ° clockwise

### *Image Size:*

Brings up the Image Size dialog

### *Canvas Size:*

Brings up the Canvas Size dialog

## **Center Section**

### *Low Key Vignette:*

Adds an adjustment layer to the top of your image that “burns in” the four corners in an oval pattern

### *White Square Vignette:*

Adds an adjustment layer to the top of your image that fades to white towards the edges. Very nice with high or mid-key images.

### *Dark Square Vignette:*

Adds an adjustment layer to the top of your image that fades to black towards the edges. Very nice with low-key images.

### *Custom Low Key Vignette:*

Designed to “burn-in” all areas of in image except for on off-center subject. Requires (and reminds) you to make an active selection around your image first.

### *Flatten:*

Just what it says - flattens the image!

### *16-Bit Flatten:*

Converts the image to 16-bit before flattening, and then back to 8-bit afterwards. Very helpful in maintaining the structural integrity of the image! Try both flattening methods and look at your histogram. you’ll be amazed at the difference.

### *Create Sales Files:*

Creates somewhat low-res JPG copies of your file(s) and places them in the “Presentation” Hot Folder. Leaves your original untouched, but closes it when done.

### *Custom Low Key - The Works:*

This one does it all - crops the image to either vertical 4x5 ratio or horizontal 5x4 (make sure the correct step is turned on in the action before running), and adds several enhancements including the Kodak Digital GEM Airbrush filter (or Portraiture if you’re using that instead) and the “Blur Edges” action. NOTE: you can turn off the Airbrush step if you don’t have the plug-in, or if you have a version other than 2.0.

### ***Kodak Digital GEM Airbrush:***

Runs the filter mentioned above by first creating a layer that contains all your document's data, then running the filter and renames the layer to "Airbrush". (Can substitute the **Portraiture** plug-in instead - see p. 4-5).

### ***or Flip Vertical (if you have loaded the "without" version of the Digital Doctor shortcuts for X-Keys):***

Flips a LAYER vertically (doesn't work on background layer)

### ***LucisArt:***

Runs the LucisArt filter by first creating a layer that contains all your document's data, then allows some other user input before combining the newly created layers in a layer set called "Lucis".

### ***or Flip Horizontal (if you have loaded the "without" version of the Digital Doctor shortcuts for X-Keys):***

Flips a LAYER horizontally (doesn't work on background layer)

### ***Levels Adjustment Layer:***

Invokes a Levels adjustment layer (The Mac version automatically dismisses the "New Layer" dialog).

### ***Hue/Saturation Adjustment Layer:***

Invokes a Hue/Saturation adjustment layer (The Mac version automatically dismisses the "New Layer" dialog).

### ***B&W Creative:***

Runs a multi-step action that converts an image into a dreamy, grainy black & white. You can also leave some pastel color in the center of the image (great for close-ups of a wedding bouquet!)

### ***Create Liquify Layer:***

Run this shortcut after making an active selection around an area that needs "Liquified". Regardless of how many layers you have it will put everything that's inside your selection on its own layer, then opens that layer in the Liquify filter.

### ***Create Eye Layer:***

Run this shortcut after making a loose selection around the eyes. Regardless of how many layers you have it will put everything that's inside your selection on its own layer and rename it "Eyes".

### ***Add Retouching Layer:***

A simple, but time-saving shortcut, it adds a new, blank layer above the current layer, renames it "Retouching" and zooms your document to 100%. Make sure you have "Sample all Layers" or "Use all Layers" checked in the options bar for both the Healing Brush and the Clone Tool (Rubber Stamp). Otherwise you can't retouch on a blank layer. When you do, it will keep your file size down dramatically!

### ***Save PSD & Prints Files:***

My favorite time-saving action! When you have completely finished retouching a PSD file, run this shortcut to Add your logo to the bottom of the image, correct for Gloss Differential (the effect with many inkjet printers that cause the highlights in an image to not match the darker tones since there is no white ink), save the PSD file in its current location, convert it to 16-bit to flatten it, convert it back to 8-bit, save it as a printable TIFF file in the "Print" Hot Folder, and close the file! Whew!

### ***Unsharp Mask:***

Simply brings up the Unsharp Mask dialog

### ***Gaussian Blur:***

Simply brings up the Gaussian Blur dialog

### **Blur Edges:**

Runs an action which blurs an image the further you get from normal head position by blurring a copy layer, adding a layer mask and then drawing a radial gradient from 25% down from the top and 50% in from the left of an image down to the lower corners. You can redraw the gradient after running if you need to change the area of sharpness.

## **Right Side:**

### **Zoom Out:**

The same as hitting Command (PC-Control Minus)

### **Zoom In:**

The same as hitting Command (PC-Control-Plus)

*The buttons all labeled in red function in Adobe Bridge except for (strangely enough) the “Bridge button. You’ll need to replace two of your key caps with one of the double keys unless you’d rather use a single key here and leave one blank for your own programming.*

### **Bridge:**

Opens Adobe Bridge. If you’re using Photoshop CS3 in Windows, you’ll need to change this key as it is set up by default to open Bridge CS2. Just follow the directions in the “Bridge Key Remap.pdf file found in the “Extras” folder on this CD.

### **Create Folders:**

Creates the following folders inside your blank Client folder: RAW, Unused, Presentation, Print and Web, then opens the Web folder and creates two more inside it - images and thumbnails.

### **Return to Photoshop**

Switches back to Photoshop from Adobe Bridge

### **Normal View:**

Switches to the “Normal” view in Bridge (see screenshots just above the “Troubleshooting” section).

### **Editing View:**

Switches to the “Editing” view in Bridge (see screenshots just above the “Troubleshooting” section).

### **Batch:**

Switches to Photoshop and opens the Batch Actions dialog, set to run on your selected images in Bridge

### **Image Processor:**

Switches to Photoshop and opens the Image Processor.

## **What are the other actions for?**

*(The ones without keyboard shortcuts)*

There are several actions in the “**Digital Doctor Action Set**” that are not on the X-Keys device. This is because these actions either are designed to be run as a Batch action, or they are referenced by other actions in the set and therefore are not generally run by themselves.