

Elements 3.0

Demo outline

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Boeing Employees Computing Society
General Meeting

New Workspace

1. Welcome Window
2. The Bins (Replaces old Palette Well)
 - a. *Tools & Option Bar (integrated but can be separated)*
 - b. *Palette Bin (options, commands & info)*
 - c. *Photo Bin*
3. Improved File Browser
 - a. *Folder, Preview, Metadata*
 - b. *Sort photos*
 - c. *Flag*
 - d. *Rotate*
 - e. *Search*
 - f. *Drag to Desktop*
 - g. *Key Words*
 - i. *Automate PDF Slide Show*
 - j. *Automate Panorama/photomerge*

New Tools

1. 16-bit image support
 - a. *Limited Camera RAW ?*
2. Noise Removal Capability
 - a. *Smooth out grain*
3. Shadow/Highlight adjustment
4. Styles & Effects Palette - Filter Gallery
 - a. *Be creative*
5. Spot Healing Brush
6. Red Eye Tool
7. Cookie Cutter Tool

Editing—Two Worlds

1. Quick Fix
 - a. Avoid if possible and gain experience with classic Photoshop tools and procedures in the Standard Edit mode.
2. **Standard Edit**
 - a. Best way to master standard Photoshop tools & options.
 - b. Standard Edit should be used as the foundation to master more advanced concepts.
3. Quick Fix versus Standard Edit
 - a. Demo of steps (work flow) involved in basic restoration of typical old family snapshot.
 - b. Standard Edit gives you access to all Photoshop's tools.
 - c. Don't let the software make decisions for you by relying on Quick Fix!

4. My most often used adjustments—*master these first*
 - a. Levels Adjustment Layer & Color cast - (Use Eyedroppers)
 - b. Sharpening
 - c. Cropping tool—most images need cropping, straitening
 - d. Understand Resolution (Image Size dialog box)

5. Other tools and concepts to master early on
 - a. Selection techniques
 - b. Layers
 - c. Basic reasoning behind color management

In Closing

1. As a BECS member, take advantage of the support offered by the Digital Imaging SIG!
 - a. Photoshop classes at local Community Colleges and touring seminars are expensive \$\$\$\$.

 - b. Some subjects covered in previous Digital Imaging meetings
 - Histogram, Adjustment Layers
 - Cropping Tool & Selection techniques
 - Pixels & Image size
 - Logo Design
 - Layers and Compositing
 - Restoring Old Photographs
 - Software Cinema training CDs
 - The Camera RAW Process
 - Comparing Camera RAW software
 - Resolution, Acutance, Noise, Sensor latitude
 - Resizing the Image
 - Correcting the Tonal Range
 - Using a scanner to scan three dimensional objects/flower
 - Scanning 35MM slides with the Nikon BECS/BEPS film scanner
 - Producing black & white images, duotone and tritone
 - Using Channel Mixer
 - Making small PDF slide shows
 - Review of Photoshop 7