Introduction to Image Editing

You might never want to use an image editing software program – same as Photo Editing Program. Or you might want to always use a professional, or you might want to be a little creative and use one of these that we talk about today. You might want to edit a photo, make a photobook, create a slideshow, personalized card, and canvas prints to name a few. Costco, Shutterfly, Shuterbug can do a lot, but need to start with a good photo. You can start out simply, get a free image editing program and start from there. However, there is almost always a learning curve. Below is a canvas print that we had made and the photo that we edited for it.

From This   to   This

Today we will cover the following topics:

- Why do we need Image Editing?
- What can you do with Image Editing?
- Various Software Available?
- Components of a good photo
- What is most common in Image Editing?
- In most Photo-editing programs, how do you get photos from
    camera or cell phone to Hard Drive?
- Picasa
- Adobe Photoshop Elements 8
- Adobe Photoshop Elements 13
- Word 10 image editing
- Misc. – Facebook - Printing in Windows

Everything in computing can be done in several ways. Find one that you are comfortable with and use that.
 Remember – You don't need to be an expert or perfect in what you are doing. Every program might be a little different or it might change. Just decide what you want to do and stay with that. Don't keep changing programs for photo-editing, unless you have oodles and oodles of time and patience. I am not perfect or an expert.

I. Why do you Need Image Editing?

You don't need it! But you might want to modify a photo that you have before it is printed or before you use it for a project such as Photo Book, or any photo gift. You might want to crop images, adjust contrast or fix flaws.

II. What can you do with Image Editing?

You can change size, resolution, and lightness or darkness of a picture. Some of the programs will also smudge items in photo in Photoshop Elements or retouch blemishes in Picasa so that only certain parts of the photo will show. Some programs create layers to work with.

Almost all programs will do cropping, saving, printing and adjusting color. Some programs are Free: others pricey.

III. Various Software available?

Adobe Photoshop, Adobe Photoshop Elements, Corel Draw, Irfranview, Microsoft Windows Photo Gallery, Google Picasa 3.9.13, Gimp 2.8, Paint.net and many, many more.

The latest version of Photoshop Elements is Ver. 13. Version 1 & 2 did not have the Organizer. The edit features of Ver 8 are very similar to Ver. 3. A lot of the basic editing is the same in all versions and also the same in other photo-editing programs – free or for a price. Adobe Photoshop CSE is usually considered top program in its field and for professionals.

IV. Components of a good photo

Camera, scanner, computer, cell phone, printer, software, Ink, photo paper and you are the basic components. There are many versions of each.

## V. What is most common in Image Editing?

Usually cropping and changing lighting are the most common

VI. In most photo editing programs, how do you get photos from camera to hard drive?

When I first tried this recently, I found I was in Pandora's Box. Everything had changed. I realized I know how to do it with the camera or cell phone in Photoshop Elements and Shutterfly and will show you how. Otherwise, read your cell phone or camera manual or ask a friend with same kind of camera/cell phone.

I use a cord instead of the Sim chip in the camera or the cell phone. Some cell phones have wi-fi and transmit pictures automatically from cell phone

1. Go direct. Plug cord into camera/cell phone and computer. The following dialog box will come up.
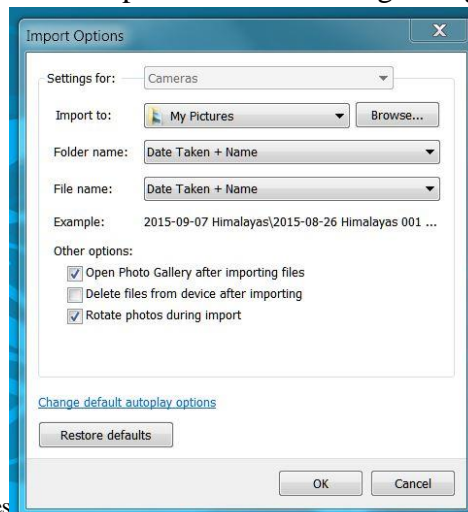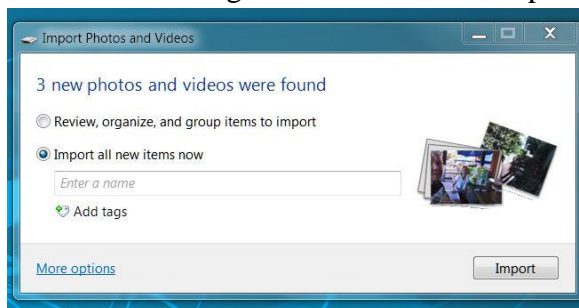
Or you can close first dialog box and then go to Windows Explorer and find device plugged in. In my case, it is Drive F. click on it and you'll get a list. Choose Photo. Then drag photos to where you want them.

2. Using Picasa to add photos and videos – from Picasa 3 Help:

You can import photos from cameras, memory cards, and devices to Picasa.

1. Connect the device to your computer.
2. Open Picasa and click **Import** at the top of main page.
3. Under "Import photos from," select the source of your photos at the top of next page.
4. Under "Import to," select the destination folder. This is at the bottom of the page. This can be a new folder and will also create in My Pictures if you specify.
5. Select the photos to import .
6. Click **Import Selected** or **Import All** in the right panel.

3. Using Photoshop Elements (PSE Ver. 8) - from PSE ver. 8 help
Bring the photos you have taken with your camera into Photoshop Elements. You can then organize them in many ways and make them look great. Photoshop Elements maintains information about imported photos in a catalog to help you find or organize them easily.

1. In the Organizer workspace, click on file and then click Import and select From Camera or Card Reader.
2. In the Photo Downloader dialog box under Source, select where to copy/import from using the Get Photos From drop-down list.
   3. Use default settings, or set the options in the Import Settings area.
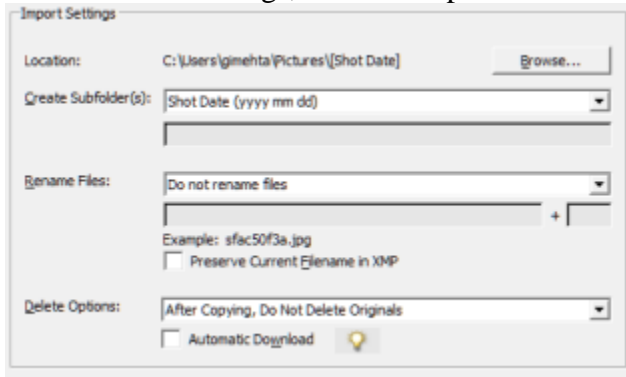
Upload is when you put something onto the internet and download is when you take something off the internet. (Yahoo Answers)

   4. Click Get Media.

   5. Click OK in the Files Successfully Copied dialog box. Note: If Elements Organizer is launched while copying the photos, click Yes in the Files Successfully Copied box.

VII. Picasa Ver. 3.9.16

From picasa.google.com: Download and Install first. Free Photo Editing program to organize, edit, and upload photos to the web. When it downloads it will also take pictures from Windows Explorer My Pictures.
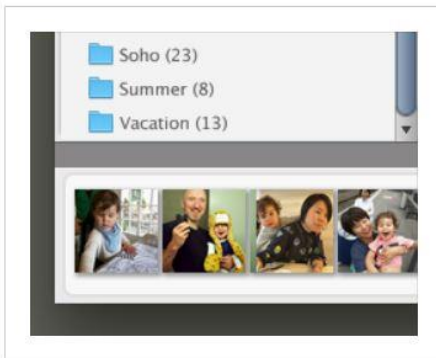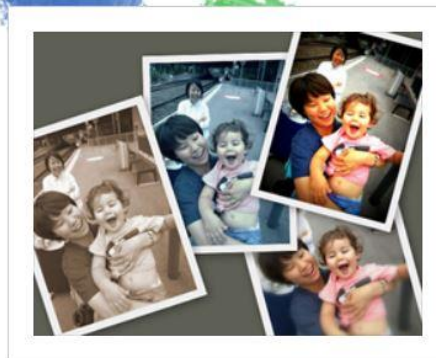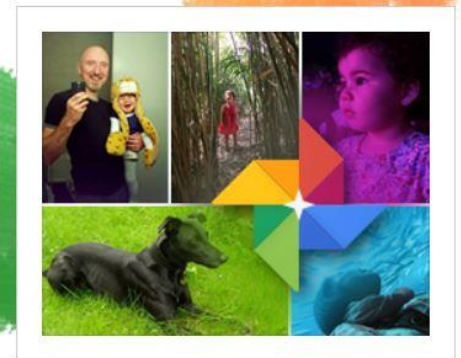

From Picasa Help: Help Contents and Index

A. Organize photos in Picasa

Picasa organizes photos and groups people into folders and albums.

- Folders in Picasa are the same folders on your computer in Pictures Library. Any changes you make on Picasa will affect folders on your computer.
- Albums exist only in Picasa, not on your computer and can only be reached through Picasa. When you delete or move photos from an album, it doesn't affect folders on your computer.
- Picasa groups similar faces together to create albums.
- Web Album – can be used to send to friends over the internet. Need to click on picture, share, upload it to the internet

B. Editing Photos in Picasa

Select photo you want to edit. Double click photo and the following panel appears:
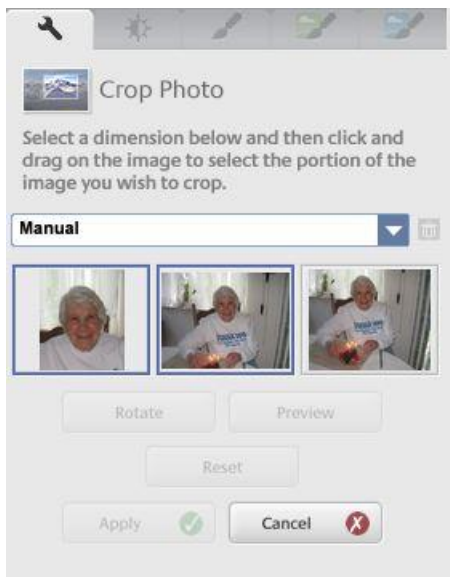

Using retouch,   from this   to this.
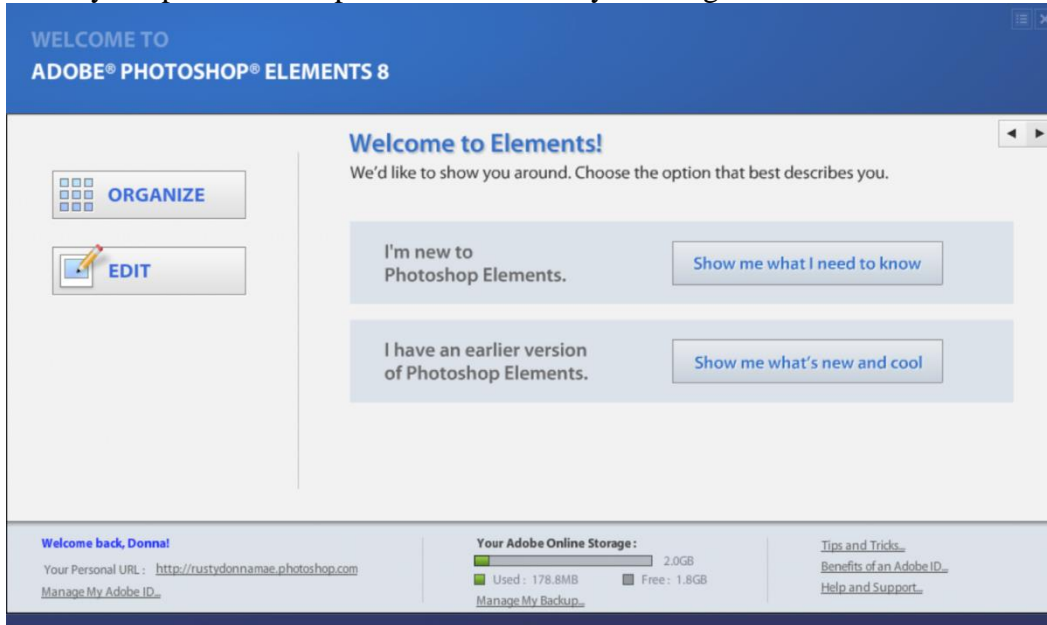
Using Crop: Notice the options – also used fill light:

Using crop and fill light   from this   to this.

VIII. Photoshop Elements 8

When you open Photoshop Elements Ver 8.0 you will get a welcome screen :

which allows you to make several selections: Organize or Edit Workspaces, Show me what's new & Cool, Free benefits with Adobe ID, Tips and Tricks and Help & Support which has many tutorials. You can also choose how to start by button next to close x.

IV. Photoshop Elements Interfaces Photoshop Elements has two main workspaces: the Organizer and the Editor. See next page. You use the Organizer for finding, organizing, and sharing your photos and media files. You use the Editor for creating, editing, and fixing your images. When a photo is selected in the Organizer, clicking the Fix button and then choosing Full Photo Edit, Quick Photo Edit, or Guided Photo Edit opens the photo in the Editor workspace. By choosing Edit from the Organizer menu also allows for some editing. When you are working in the Editor, clicking the Photo Browser or Date View button opens the Organizer workspace.

There are always several ways to do the same thing – to access tools, filters and features. You can use the commands from the menu bar, keyboard shortcuts, or Toolbox, Shortcuts bar, Options bar. In this handout usually only one way will be shown.
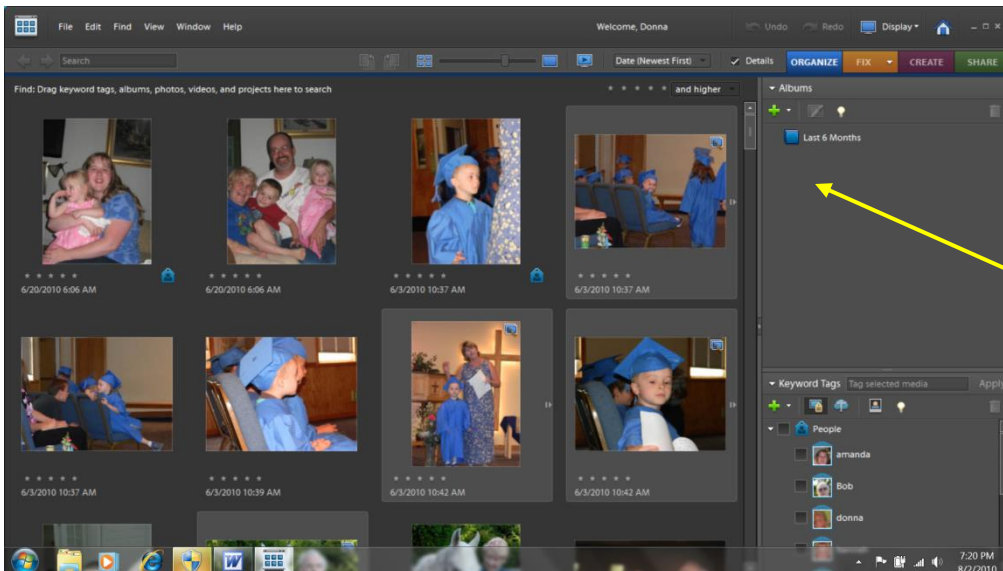
A. Organizer Workspace
The Organizer is where your photos come into Elements and go out again. It stores and catalogs your photos, and you come back to it for any activities that involve sharing your photos, like printing a photo package or making a slide-show or sending an email with photos. You can send photos inside specially designed emails.

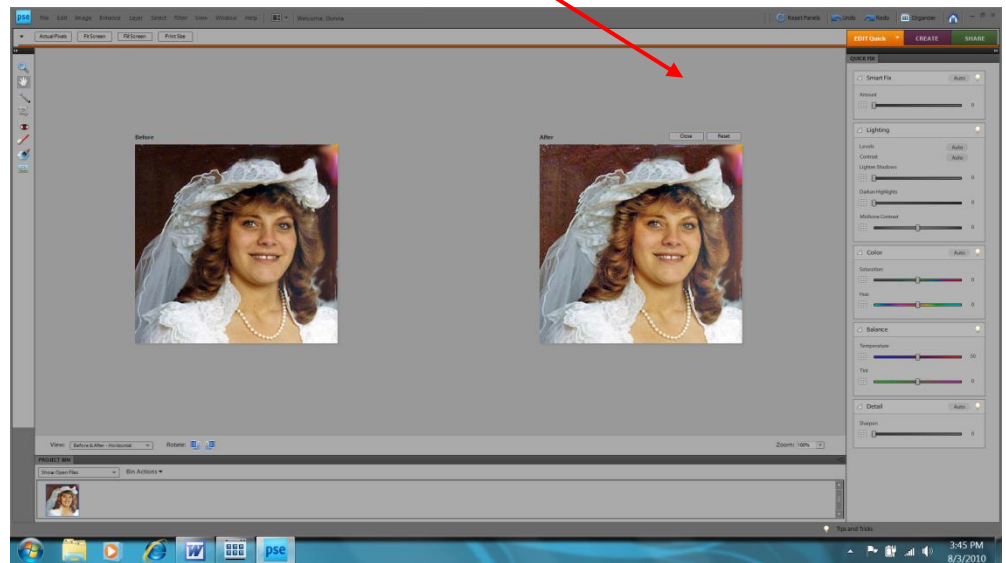**B, Full Photo Editor –workspace**.   Check Tabs.
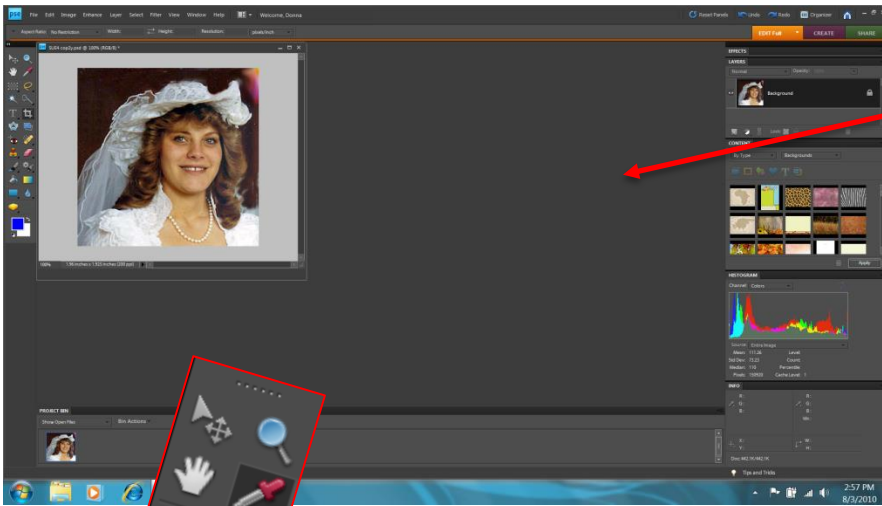
C. Quick Photo Editor

Workspace   The Photoshop Elements Quick Photo window gathers several image correction tools in one spot. .It has the Basic Tools needed to improve photos. It gives you before and after views, if set. Edit Preferences will change background color of workspace

Tools in Full Edit.

D. Web Sites for help:

http://www.adobe.com for main web site; http://www.adobe.com/products/photoshopelwin/ for PSE 8
http://www.adobe.com/suppoort/downloads/main.html Download demo or trial version of PSE
http://www.photoshopelementsuser.com/learningcenter/   Adobe Photoshop Elements Magazine
http://forums.adobe.com/community/photoshop_elements/ You need to register to be part of these forums.
However, I feel it is well worth your effort as the answers and content is great.

IX. *Adobe Photoshop Elements 13*

From: https://helpx.adobe.com/photoshop-elements/using/whats-new.html   These are new in PSE13:

What's new in Photoshop Elements 13

- **Photomerge Compose**
- **Auto-crop Suggestions**
- **eLive View**
- **Facebook Cover Photo creation**
- **New Guided Edits**
- **Edit Selections**
- **Retina Display support**
- **Content-aware fill**
- **Brush tool: Refine edge option**

- **Adobe Camera Raw 8.6**
- **Quick Edit Effects**
- **New effects in Expert mode**
- **Enhancements:**
  - **Scrapbooking preset availability**
  - **Layer Styles**
  - **Type tool: Scrubby slider**
  - **Recently-opened files**

Photomerge Compose

Create all-new scenes by pulling elements from one photo and placing them in another. Got a group photo with someone missing? Get a picture of the missing person from another picture and insert it into the group photo. Watch the Photomerge Compose feature automatically adjust the color and lighting to create a scene that looks realistic and believable. Create great looking photo remixes and mash-ups!

(left and middle) Separate images, with two children playing at the carousel
 (right) Single image, with one child chasing the other at the carousel

*For more information on the Photomerge Compose feature that enables you to extract an object from one image and add it into another image, see the topic **Photomerge Compose (Extract an object)**.*

Autocrop suggestions

Cropping a photo can be straightforward. But for times when you're not so sure, Photoshop Elements 13 can now present you with four crop options. Quickly get a great composition by selecting from one of the four


options!

Choose the Crop tool, and Photoshop Elements automatically suggests four compositions
*For more information on the feature, see the topic **Auto Crop Suggestions**.*

eLive

Elements Live view (eLive) is a concept to make content and resources available to users, visually pleasing and integrated right into Photoshop Elements Editor and Organizer. The new eLive view displays articles, videos, tutorials, and more - categorized into channels such as Learn, Inspire, and News. As a user, you can now access various tutorials and articles from the application itself.

Facebook cover photos

Post a Facebook cover photo that sets you apart from the rest. Use the Facebook Cover feature in Photoshop Elements 13 to create a fun picture that blends your Facebook profile and cover pictures together**.**
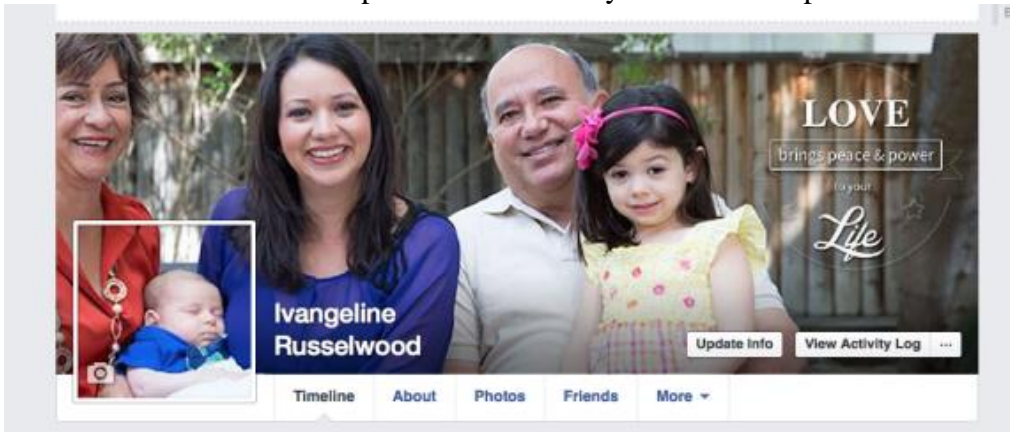
When you open PSE 13 you get this screen. The overview and What's new are excellent.The Organizer takes care of photos and special projects, and Photo Editor gives you all the editing possibilities. Here is the toolbar from PSE 13

X. Word 10 Image-Editing

In Microsoft Word 10 you have certain capabilities for editing graphics.

1. First click once on image so that you have image markers on each corner.
2. Then Picture Tools will come up on top of screen and click on Format

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XI. Misc: Facebook - Printing in Windows

A. Facebook

Anyone can save a photo from facebook, almost –some are protected, without an account and being a friend.

Find out the facebook web site name such as: facebook.com/kiwaniswindsor - Go to that page and find the picture you want and left click on it. Then right click on the picture that shows up and choose "Save Image as"

If you have a Facebook account, be sure your settings are correct. Then it is very easy to upload pictures to your account.

B. Printing in Windows 7

Go to Windows Explorer
Create in a folder the pictures you want to print.
Select all of pictures to print, and then right click on one and left click on print.   Then go through dialog box and select what you want printed.

This handout can be found in http://www.sonic.net/donna/image-editing09142015.pdf