

iPhoto Basics

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iPhoto is the photo management application included with iLife '05. In addition to letting you import, organize and share your pictures, iPhoto includes a number of editing features that will allow you to enhance your pictures and fix minor problems. A great feature of iPhoto is its ability to let you create slideshows of your pictures that can be shared with friends and relatives. You can even add music from your iTunes library, showing the high level of integration between all iLife applications. iPhoto also makes it easy to order prints of your favorite photos. iPhoto has been significantly updated in iLife '05, adding some features associated with professional photo editing applications, such as the ability to import the RAW format supported by high end cameras.

Importing Your Pictures

Before you can work on your pictures in iPhoto you must first transfer them from your digital camera by importing them as follows:

1. Connect your digital camera to your Mac using a USB cable. Turn the camera on and set it to the correct mode for playback (this will vary by model).
2. iPhoto will automatically open in **Import** mode. You will see a camera icon in the main window and below that iPhoto will tell you how many pictures you can import from the camera.
3. Provide a name and description for your roll (all the pictures to be imported in one session) in the fields provided.
4. You can click a checkbox at the bottom of the window if you wish to delete pictures from your memory card once they are downloaded from the camera.
5. Click on the **Import** button to begin importing. You can stop the process at any time by clicking on the **Stop Import** button.

Organizing Your Pictures

iPhoto allows you to create albums that can be used to store pictures by categories.

To create a new album:

1. Choose **File > New Album** (or click on the plus button near the bottom left corner of the iPhoto window).
2. Select **Album** from the pulldown menu and provide a name for your album.
3. Click on **Library** and then drag pictures to your new album in the Source list on the left.

You can also add pictures to an album by:

- a. selecting a few pictures and then choosing **File > New Album from Selection**
- b. Dragging a folder of pictures from a Finder window into the Source list.

iPhoto allows you to tag pictures using ratings and keywords. To quickly assign a rating to one or more pictures, select them in the main window, then control click and select **My Rating**. You can then assign a rating based on the

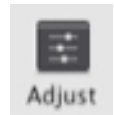
number of stars. You can also choose **Show Info**, then the **Keyword** tab to assign keywords to the pictures.

Editing Features

iPhoto provides some basic editing controls that can be accessed by clicking on the **Edit** button.



- **Straighten:** Click on the Adjust button, then use the Straighten control and click on Done to save your changes.

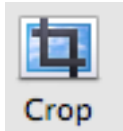


- **Red Eye:** Click on the Red Eye button, then click on each eye using the crosshair pointer. Once you have done both eyes, click on the Red Eye button again. Click on Done to save your changes.



- **Brightness/Contrast:** Click on the **Adjust** button, then use the sliders to control the brightness or contrast.

- **Crop:** Click with your pointer on an area of the image then drag to enclose the area you wish to keep. Click on the Crop button. Click on Done to save your changes. You can also choose preset image dimensions from the **Constrain** pulldown menu next to the Crop button.



of your music from iTunes. By clicking on the **Play Music** checkbox and selecting a song from the list, you can add background music to your slideshow.

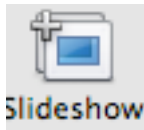
Sharing Your Pictures

iPhoto gives you many ways of sharing your pictures with friends and relatives. Two of the most popular ways are e-mailing them as attachments and posting them to a website.

Creating Slideshows

There are several ways to create a slideshow in iPhoto:

- You can select an album from the Source list and click on the Slideshow button, or
- You can select individual pictures in an album and click on the Slideshow button to create a slideshow with only the selected pictures.



To email pictures as attachments in iPhoto:

1. Select the pictures you want to send.
2. Click on the email button or choose **Share > Email**.
3. Select a size for your pictures from the pulldown menu. iPhoto will show you how many photos you have selected and how big the attachment will be.
4. You can select to include titles and comments by using the two checkboxes.
5. Click on **Compose** and Mail will open ready for you to address your email.



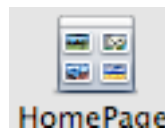
2. Select a theme by clicking on the Show **Themes** button.
3. You can change the order of pictures by dragging them to a new location in the window.
4. You can also display a feedback link that can be used by your viewers to submit comments, or a counter that will show you how many people view the page.
5. Once you are happy with your layout and have selected the options you want, click on the **Publish** button and note the address of your site.

If you do not have a .Mac account, you can still create a web photo gallery by choosing **Share > Export**, then clicking on the **Web Page** tab. You can set some options in the dialog box that opens up, such as the title for the web page, the background and text colors, and the number of rows and columns used to display thumbnails. You can also change the size of the thumbnails displayed on the page as well as the size of the larger versions that will be displayed in the browser when the visitor to this site clicks on a thumbnail. Once you have set all of your options, click on **Export** and then provide a location where you want to save your new pages. iPhoto will

Once you create a slideshow you can set a number of options on the toolbar and add transitions or the “Ken Burns” effect used in iMovie. One popular option is to include music that plays while the slideshow is displayed on the screen. When you click on the **Music** button (which looks like the iTunes icon), iPhoto brings up a dialog box that shows all

To share your pictures as a webpage using your .Mac account:

1. Click on the **Home Page** button or choose **Share > Home Page**.

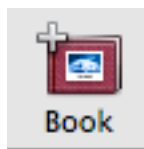


create all the web pages needed for the web photo gallery, as well as folders to hold the thumbnail images and the full size images. You can then upload this folder to your web hosting provider (or your USF web space) to make your web photo gallery accessible on the Web.

With iPhoto, you can also create your own beautifully designed photo books to print yourself, or you can have them professionally bound and shipped directly to you. In your photo book, you can add your own text and choose from a variety of professionally designed themes.

To create a new book in iPhoto:

1. Select an album or a group of pictures you want to include in the album.
2. Click on the Book icon at the bottom of the iPhoto window.
3. Select a book type and size from the pulldown menu at the top of the window, as well as a theme (or layout) from the column on the left.
4. You can click on the **Options + Prices** button to see pricing options if you decide to have your book professionally



printed. Pricing information will be displayed in your web browser once you click on this button. Note that small softcover books must be purchased in packs of three.

5. You will see a photo browser at the top of the window. You can view thumbnails of the pages included in your book by clicking on the top bottom on the left, or you can view all the pictures available for your book by clicking on the bottom button.
6. Click on the bottom button to view unused pictures (pictures that have not been included in your book) and begin to drag photos from the photo browser to the placeholders in the book design.
7. You can click on any titles or other text to edit it. You can also change the fonts used by clicking in the Settings button.
8. A quick way to create a book is by clicking on the **Autoflow** button. iPhoto will then fill your books with any unused photos in the photo browser.
9. You can change the design of any individual page by selecting it in the photo browser at the top and then choosing a new layout using the **Page Type** pulldown menu.



10. Once you have set up your book, you can click on the **Buy Book** button to connect to the Apple website and purchase your book.

You can also just print your book by first saving it as a PDF document. To save your book as a PDF document, choose **File > Print**. After assembling your book, iPhoto will open the Print dialog box. Select **PDF > Save as PDF** at the bottom of the window to save your book as a PDF document that can be opened with Preview or Acrobat Reader for printing.

Keyboard Shortcuts

- Command + N (new album)
- Command + 0-5 (Assign a rating)
- Command + I (view photo information)
- Command + R (rotate a photo)