Apple Pro Training Series

iPhoto

Create, edit, and share stunning images on your Mac and iOS device

Dion Scoppettuolo

Lesson and media files available for download

Apple Certified

Apple Pro Training Series

iPhoto

Dion Scoppettuolo

Apple Pro Training Series: iPhoto
Dion Scoppettuolo
Copyright © 2014 by Peachpit Press

Peachpit Press
www.peachpit.com

To report errors, please send a note to errata@peachpit.com.
Peachpit Press is a division of Pearson Education.

Apple Series Editor: Lisa McClain
Project Editor: Nancy Peterson
Development Editor: Bob Lindstrom
Production Coordinator: Kim Elmore, Happenstance Type-O-Rama
Technical Editor: Klark Perez
Copy Editor: Darren Meiss
Proofreader: Scout Festa
Compositor: Cody Gates, Happenstance Type-O-Rama
Indexer: Jack Lewis
Cover Illustration: Mimi Heft
Cover Production: Cody Gates, Happenstance Type-O-Rama

Notice of Rights
All rights reserved. No part of this book may be reproduced or transmitted in any form by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher. For information on getting permission for reprints and excerpts, contact permissions@peachpit.com.

Las Vegas Weekend photos © 2014 used by permission from Leo Bechtold. Photographs of Greg and Caren's wedding © 2014 used by permission from Guido Hucking, Theo Bialek, and Pam Fernandez. Mediterranean Vacation photos © 2014 used by permission from Taryn Bertolino. Krupps family photos © 2014 used by permission from Roger Kruppa. Hawaii photographs © 2014 used by permission from Raymond Melcher.

The projects and footage supplied with this book may only be used for educational purposes in association with the lessons included. Any other use, including but not limited to incorporating images into another project, duplicating or distributing images, is expressly forbidden and requires explicit permission from the copyright holders listed above.

Notice of Liability
The information in this book is distributed on an "As Is" basis, without warranty. While every precaution has been taken in the preparation of the book, neither the author nor Peachpit Press shall have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the instructions contained in this book or by the computer software and hardware products described in it.

Trademarks
Many of the designations used by manufacturers and sellers to distinguish their products are claimed as trademarks. Where those designations appear in this book, and Peachpit was aware of a trademark claim, the designations appear as requested by the owner of the trademark. All other product names and services identified throughout this book are used in editorial fashion only and for the benefit of such companies with no intention of infringement of the trademark. No such use, or the use of any trade name, is intended to convey endorsement or other affiliation with this book.

ISBN 13: 978-0-133-90093-4
ISBN 10: 0-133-90093-2
9 8 7 6 5 4 3 2 1
Printed and bound in the United States of America

My deepest gratitude to Patty Montesion for all of her help and inspiration.

iPhoto
BRARY
Events
Photos
Faces
Places
ECENT
Mediterranean Vacation
Last 12 Months
Last Import
Flagged
Trash
HARED
Mediterranean Vacation

Contents at a Glance

Getting Started xi

iPhoto for Mac OS

Lesson 1 Setting Up Your Library 3
Lesson 2 Importing and Viewing Photos 9
Lesson 3 Rating and Finding Photos 27
Lesson 4 Arranging Photos by Faces and Places 53
Lesson 5 Quick Fixes and Effects 81
Lesson 6 Perfecting Your Pictures 107
Lesson 7 Creating a Keepsake Book. 131
Lesson 8 Making Photos Move with Slideshows 161
Lesson 9 Managing Photos and Libraries 181
Lesson 10 Sharing Photos with iCloud 195

iPhoto for iOS

Lesson 11 Learning the Fundamentals of iPhoto for iOS. 225
Lesson 12 Tagging and Fixing Photos 251
Lesson 13 Creating Projects. 303
Lesson 14 Sharing Photos with iCloud on iOS. 357

Index 383

Table of Contents

Getting Started xi

iPhoto for Mac OS

Lesson 1 Setting Up Your Library 3
Understanding the iPhoto Library 3
Downloading an iPhoto Library 5
Navigating the iPhoto Window 6
Switching Between Your Library and Ours 6
Lesson Review 7

Lesson 2 Importing and Viewing Photos 9
Importing Photos from a Camera 9
Viewing Photos in an Event 11
Deleting a Photo 15
Emailing Your Photos 18
Lesson Review 25

Lesson 3 Rating and Finding Photos 27
Sorting Photos 28
Rating Photos 29
Flagging Photos 32
Comparing Photos 34
Assigning Keywords to Photos 36
Searching Your iPhoto Library 43
Working with Albums 44
Transferring Photos to Mobile Devices 49
Lesson Review 50

Lesson 4 Arranging Photos by Faces and Places 53
Finding People in Your Photos 54
Finding Places 62
Posting to Facebook, Flickr, and Twitter 77
Lesson Review 79

Lesson 5 Quick Fixes and Effects 81
Understanding Nondestructive Editing 81
Enhancing Photos with One Click 87
Using Effects 100
Lesson Review 105

Lesson 6 Perfecting Your Pictures 107
Understanding a Histogram 108
Correcting Exposure 111
Adding Contrast 113
Modify Levels 115
Increasing Color Saturation 118
Applying Definition 120
Improving Highlight Detail 121
Improving Shadow Detail 122
Applying Sharpening and Noise Reduction 124
Improving White Balance 126
Lesson Review 129

Lesson 7 Creating a Keepsake Book 131
Creating a Book Layout 131
Editing Photos and Text 153
Ordering Books 157
Lesson Review 159

Lesson 8 Making Photos Move with Slideshows 161
Using Slideshow Presets and Albums 161
Changing Settings and Options 170
Adding Video to a Slideshow 173
Setting the Aspect Ratio 177

Sharing Your Slideshow 178
Lesson Review 179

Lesson 9 Managing Photos and Libraries. 181
Understanding Photo Formats 182
Organizing Your Events 182
Backing Up Your Photos 189
Lesson Review 193

Lesson 10 Sharing Photos with iCloud 195
What Is iCloud?. 196
Getting Started with iCloud 196
Adding and Removing Photos from My Photo Stream 203
Manually Importing Photo Stream Photos 206
Setting Up iCloud Photo Sharing 208
Creating a Shared Photo Stream. 210
Deleting an Entire Stream 214
Adding and Removing Items from a Shared Photo Stream . . 215
Commenting on a Shared Photo 220
Lesson Review 222

iPhoto for iOS

Lesson 11 Learning the Fundamentals of iPhoto for iOS . . 225
Understanding iPhoto on iOS. 226
Adding Photos to iPhoto 232
Viewing and Deleting Photos 241
Lesson Review 249

Lesson 12 Tagging and Fixing Photos. 251
Organizing Photos into Albums 251
Comparing Multiple Photos 258
Filtering the Thumbnail Grid 268
Using Effects, Fixes, and Enhancements 271
Enhance a Photo with Brushes 293
Repair a Photo with a Brush 298
Lesson Review 301

Lesson 13 Creating Projects 303
Sharing to Social Networks 304
Making a Slideshow 306
Posting a Web Journal 316
Print a Photo Book 330
Deleting Projects 353
Lesson Review 355

Lesson 14 Sharing Photos with iCloud on iOS 357
What Is iCloud? 357
Getting Started with iCloud 358
Remove Photos from My Photo Stream 360
Saving Photos to the Camera Roll 364
Setting Up iCloud Photo Sharing 368
Creating a Shared Photo Stream 369
Add Photos to a Shared Stream 372
Deleting a Stream 374
Adding and Removing Items from a Shared Photo Stream . . 374
Commenting on a Shared Photo 378
Lesson Review 381

Index 383

See last page of this eBook for instructions on downloading your lesson files.

iPhoto
BRARY
Events
Photos
Faces
Places
ECENT
Mediterranean Vacation
Last 12 Months
Last Import
Flagged
Trash
HARED
Mediterranean Vacation

Getting Started

Welcome to the official Apple training course for iPhoto for Mac and iPhoto for iOS. You don't need any special background to get started, other than having a Mac and/or an iOS device and perhaps a healthy curiosity about what you can do with photos using Apple products.

Learning iPhoto will teach you how to integrate your Mac and iOS device comfortably into your home, school, and work by weaving digital and mobile photography into your daily life.

In this book, we concentrate on how real people use iPhoto. We may even skip some of the more advanced functionality with an eye toward having fun, achieving quick success, and forming a foundation of confidence on which you can build your own uses.

What iPhoto Does for You

There was a time when your photographs were in a shoebox in the closet or, maybe more recently, just stored on your computer or mobile device. Organization wasn't even a consideration, so finding a particular photo was a chore.

But when all your photos are digital, keeping them organized is streamlined, sharing them is easy, and presenting them in a variety of stunning ways is simple and fun.

A Mac is designed to sit at the heart of your digital life. It's a computer designed for creativity. Furthermore, your iPhone is one of the most popular cameras in the world. Because Apple includes iPhoto with all current Macs and iOS devices at no charge, you have no better time to learn how to take advantage of iPhoto.

iPhoto teaches you *visual literacy*: the ability to communicate effectively through photos, a skill that is different from speaking or writing. Making professional-quality photo books, web journals, and slideshows is a skill you can apply throughout your life. Once you develop these skills, you'll be stunned by how often you use them, whether for personal pleasure or professional advantage.

Learning software isn't always fun; but sharing photos or creating slideshows, promoting your business, and building a creative report for school can be. You'll end up learning the iPhoto software along the way.

The Methodology

This book moves through lessons by progressively increasing the complexity of what you do with photos. You start by importing and viewing still images, and then move to organizing and perfecting them, turning still images into moving (dynamic) images and exploring the possibilities of the Apple iCloud web service.

Above all, these lessons are meant to be practical—not esoteric projects to show off the software, but real-life projects for real-life people with time constraints and well-used equipment. The lessons cover iPhoto for Mac and iPhoto for iOS in two separate sections.

iPhoto for Mac OS

In Lessons 1 through 9, you'll work with photos from the provided iPhoto library. You'll import pictures from your digital camera, organize, fix, enhance, and back up your library of photos. In Lesson 10, you'll share photos using iCloud and your Mac.

iPhoto for iOS

In Lessons 11 through 13, you'll get a thorough walkthrough of iPhoto for iOS devices. In these lessons, you'll use your own photos to follow the detailed exercises. You'll learn how to move photos from your Mac to iOS, and how to tag and edit photos. Then you'll share your images through photo books, slideshows, and unique web journals. In Lesson 14, you'll share photos using iCloud and your iOS device.

A Word About the Lesson Contents

Often, training materials are professionally created using actors and elaborate productions requiring multiple cameras and a crew. The results may be of high quality, but probably bear little similarity to the kind of photos most families take or business owners can afford.

To make this training as real-world and practical as possible, all the media used in this book was made in precisely the way you make your own photos. The quality of the pictures (for better or worse) is comparable to what you can achieve with point-and-shoot cameras and the iPhone; and the sophistication of the projects is precisely what you can achieve using iPhoto with the same settings (and challenges) you will commonly encounter yourself.

We tried to make sure the events depicted here were recorded in the way you are being taught to work. Ideally, this will give you clear and realistic expectations about what you can do with your newfound skills.

System Requirements

This book is written for iPhoto 9.5.1 on OS X 10.9.2, which is included with any new Macintosh computer. It also covers iPhoto 2.0.1 for iOS devices running iOS 7.7.1 or later. If you have an older version of iPhoto, you will need to upgrade to the current iPhoto version to follow along with every lesson. The upgrade can be purchased through the Mac and iOS App Stores.

Before you begin the lessons in this book, you should have a working knowledge of your Mac, OS X, your iPhone or iPad, and iOS 7. You don't need to be an expert, but you do need to know how to use the mouse, standard menus, and an iOS 7 touch screen.

You should feel comfortable with opening, saving, and closing apps and files on the Mac, and know how to tap, swipe, and pinch in iOS. You will need a working understanding of how OS X organizes files on your computer. If you need to review any of these techniques, see the printed or online documentation that came with your device.

Some exercises will require an Apple ID and an Internet connection.

Copying the iPhoto Lesson Files

The Apple Pro Training Series: iPhoto lesson files must be downloaded to OS X to complete exercises in Lessons 1 through 9. After you save the files to your hard disk, each lesson will instruct you in their use.

To download these files, you must have your book's access code, which is provided on a card in the back of the printed editions of this book, and on the "Where Are the Lesson Files?" page in electronic editions.

> **NOTE ▶** For complete download instructions, go to the section "Downloading an iPhoto Library" in Lesson 1.

Resources

Apple Pro Training Series: iPhoto is not intended to be a comprehensive reference manual, nor does it replace the documentation that comes with the applications. Rather, the book is designed to be used in conjunction with other comprehensive reference guides. These resources include:

- Companion Peachpit website: As iPhoto is updated, Peachpit may choose to update lessons as necessary. Please check www.peachpit.com/APTSiPhoto.
- The Apple website: www.apple.com
- Apple Pro Training Series books:

  Apple Pro Training Series: iMovie, by Dion Scoppettuolo, is an excellent companion to this book. Learn how to use iMovie to create first-class movies, advanced slideshows, and fun movie trailers on both OS X and iOS 7.

  Apple Pro Training Series: GarageBand, by Mary Plummer, is an in-depth look at GarageBand, in which you build songs, podcasts, and movie scores from scratch, and explore some of the advanced mixing and arranging features of GarageBand.

Acknowledgments

We would like to thank the following individuals for their contributions of media used throughout the book:

Leo Bechtold for the Las Vegas Weekend photos

Guido Hucking, Theo Bialek, and Pam Fernandez for photographs of Greg and Caren's wedding

Taryn Bertolino for the Mediterranean Vacation photos

Roger Kruppa for the Krupps family photos

Raymond Melcher for additional Hawaii photographs

This page intentionally left blank

4

Lesson Files

Desktop > APTS iPhoto Book Files > APTS iPhoto Library > The Krupps Family

Desktop > APTS iPhoto Book Files > APTS iPhoto Library > Mediterranean Vacation

Desktop > APTS iPhoto Book Files > APTS iPhoto Library > Greg and Caren's Wedding

Time

This lesson takes approximately 60 minutes to complete.

Goals

Name faces in your library

Confirm and reject suggestions

Add names to missing faces

Use GPS photos in Places

Place photos on a map

Add your own locations

Create Smart Albums of specific people and places

Post photos to Facebook

Lesson **4**

Arranging Photos by Faces and Places

In Lesson 3, you learned that rating, flagging, and assigning keywords to photos can make it easier to locate the photos you want to share. But what do you do when you want to see photos of specific people or look at photos taken at the cabin you rent every winter? Star ratings and flags don't help much in those cases. Keywording could be useful, but I admit, it can be a bit time consuming. Thankfully, you can put iPhoto to work finding all the people and all the places in your photos.

Finding People in Your Photos

When you organize photos in your library, the most useful information is knowing who is in them. iPhoto can help immensely because it not only detects people's faces in your pictures (sorry Bowser and Fluffy, pets not included), it can also recognize those same faces throughout your library.

Using Faces View

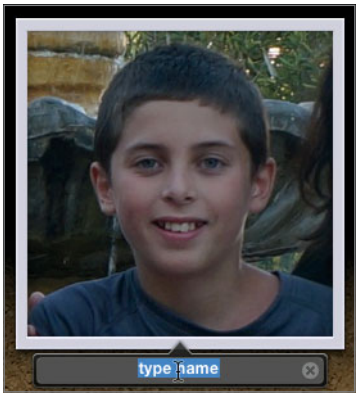
You start using the Faces feature by putting names to faces that iPhoto detects. Once iPhoto has names to associate with faces, it then can suggest other photos those people might be in.

1 In the Source list, select Faces.

The first time you select Faces, the Find corkboard is shown with a few people from your library displayed as starting points. iPhoto found these faces in your library but has no idea who they are. It's up to you to add their names.

NOTE ▶ If you see more than three faces, reduce the window size by dragging the lower-right corner. Doing so will help you follow the examples shown in this lesson.

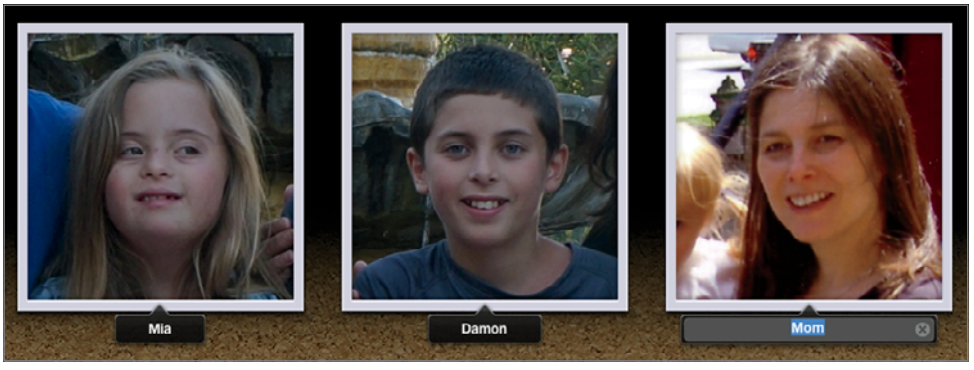
2 Click the "unnamed" label below the boy's picture.



3 Type *Damon*, and click the small girl's picture.

4 Type *Mia*, and click the last picture, the woman.

5 Type *Mom*, and press Tab to confirm the final name.



iPhoto could continue finding faces for you to name if you clicked the Show More Faces button; but for our purposes, three people are enough to learn this feature.

Confirming and Rejecting Suggestions

When you have placed a name to a face, iPhoto can continue to search your library and suggest other photos featuring that person.

1 Click the Continue To Faces button.

The Faces view shows a snapshot for each person you've named on a corkboard background. The snapshot represents a group of all the confirmed photos of that person in your library—right now, just one photo for each person. So next you can find more.

TIP You can add an email address by clicking the Info button while in Faces view. When photos of that person are posted to Facebook, the person will be notified via a Facebook message.

2 On the corkboard, double-click the snapshot of Damon to view all the photos that have been confirmed to include him.

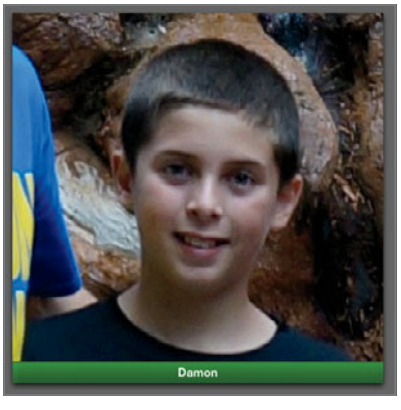
iPhoto has found only one photo so far, the one you named. A message indicates that other Damon photos may exist.

3 In the lower right of the window, click Confirm Additional Faces to show pictures that may include Damon.

iPhoto displays photos it thinks include Damon, zoomed in to his face. It's up to you to confirm or reject the identification.

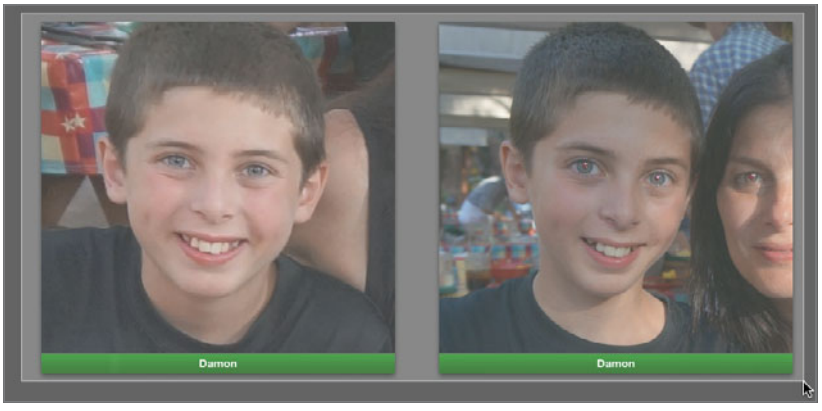
TIP If you want to see the entire photo instead of just the face in Faces view, click the switch in the upper right of the window to switch from Faces to Photos.

4 Click the first photo below the unconfirmed faces banner to confirm it as Damon. A green title bar indicates that this photo has been confirmed.



If you have more than one photo to confirm, you can speed up the process by dragging a selection rectangle around all of the photos.

5 Drag to select the remaining unconfirmed photos on the top row.



6 Click Done.

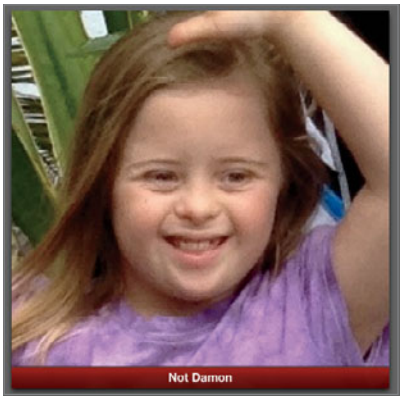
Using the confirmed photos as additional reference, iPhoto now has a better idea what Damon looks like. A message informs you that iPhoto has found still more photos that may include Damon.

7 Click Confirm Additional Faces.

8 Select the pictures that include Damon.

A few photos, however, are not Damon but a girl. The girl has a resemblance because she's his sister, but you'll want to reject these photos.

9 Double-click any photos that are not Damon, to reject the identification of these photos. When you do, a red title bar indicates it is not Damon.



10 Click Done, then in the Source list, select Events.

TIP You can remove a subject from the Faces view by selecting the snapshot on the corkboard and pressing Command-Delete.

With all of Damon's photos located, you could proceed to the next snapshot on the Faces corkboard and have iPhoto locate photos of other people. Face-recognition technology is still in its infancy, so be prepared to find some suggestions that seem way off and even some instances when a face can't be found at all. The iPhoto recognition skills are remarkable but not infallible.

Putting Names to Faces

iPhoto does a pretty good job of finding and identifying faces. When you view a photo with the Info pane open, iPhoto will often suggest the name of someone in the photo. If it can't identify a face, it will ask you to do so.

1 In the Source list, select Events, and then double-click The Krupps Family event.

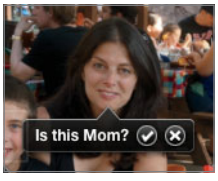
2 Scroll to find the photo of the family at the picnic table, and double-click the photo to display it in the viewing area.

3 Click the Info button.

In the Info pane, information about the faces found is shown on the photo.

iPhoto identifies Damon in the photo and wonders about Mom but can't figure out who the other faces belong to. You can confirm that it is indeed Mom and name the other people found in the photo.

4 Click the checkmark on Mom's nametag to confirm her identification.



TIP At times iPhoto may incorrectly detect a pattern in your photo as a face. To remove a face detection box from a photo, click the X in the upper-left corner of the box.

5 Click the unnamed tag for the small girl, and type *Mia*.

6 Click the unnamed tag for the man in the photo, and type *Dad*.

TIP Click the arrow on the Faces nametag to go to the Faces page for that person.

7 Click the Info button to close the Info pane, and then in the Source list, select Events to return to the Events view.

You can continue going through photos like this to confirm and name additional people that iPhoto finds. The end results are the same as using the Confirm Additional Faces button in the Faces confirmation window.

Adding Missed Faces

In some photos, people may be turned away from the camera or wearing a hat and glasses. As a result, iPhoto cannot recognize them or even recognize that a face is in the photo. Still, you may want to identify those photos as including a particular person. iPhoto allows you to identify and name a face even when iPhoto can't.

1 Return to view The Krupps Family event.

2 Scroll to find the photo of Mia hiding behind a mask, and double-click the photo to display it in the viewing area.

3 Click the Info button.

The Info pane opens but no face is detected, as in the previous photo.

It's obvious why iPhoto doesn't find the girl's face, but this is still a fun photo you would want to find when looking for photos of Mia. You can help iPhoto solve the mystery of who is in this picture.

4 In the Info pane, click "Add a face."

A rectangular outline appears on the photo. You can resize and reposition this rectangle to frame the face.

5 Drag any of the handles at the corners of the rectangle to increase the size of the rectangle to fully outline the girl's face.

6 Drag in the center of the rectangle to center it over the face.

7 Add Mia's name to the nametag, and then select her from the list.

The payoff for all this naming is that you can find photos of your family members in an instant—no more searching for hours to dig up one picture you know you kept somewhere. You can even make the searching easier by combining Faces with Smart Albums.

Creating a Faces Smart Album

After you have applied names to Faces, you can create Smart Albums based on the people identified in your photos.

1 In the Source list, select Faces.

2 Command-click Mia's and Damon's snapshots.

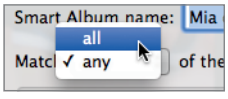
3 Drag the two snapshots to an empty area of the Source list.

A Smart Album is automatically created with the name "Damon or Mia." The Smart Album will find all the photos featuring either child, or you can choose to edit the Smart Album's conditions as you did in Lesson 3.

4 Choose File > Edit Smart Album.

The Smart Album conditions open showing the search for two faces: Damon's and Mia's. At the top of the dialog, a condition is set to match any of those two conditions.

5 Set the pop up menu from "any" to "all," and then click OK.



The Smart Album updates to show only those photos that include both Damon and Mia, not Damon *or* Mia. That being the case, you'll edit the name of the Smart Album to reflect the change.

6 Click the name of the Smart Album, and type *Damon and Mia*.

In the future whenever you add new photos that include Damon and Mia, they automatically will be added to this smart album.

Finding Places

Based on the last exercise, you can now find photos according to who is in them. Wouldn't it be just as nice to find photos based on *where* you took them? In iPhoto, you can map each photo's location within mere feet of where you were standing.

Places view uses GPS information to automatically identify where photos were taken; or if GPS isn't available on your camera, you can add your own location information by tagging the photo with a country, state, city, or point of interest. iPhoto instantly gives you a list of locations to choose from.

NOTE ▶ To use Places view, you must be connected to the Internet. The Places maps and list of locations are not stored on your hard disk, which enables them to be updated regularly.

Viewing GPS-Tagged Images in Places

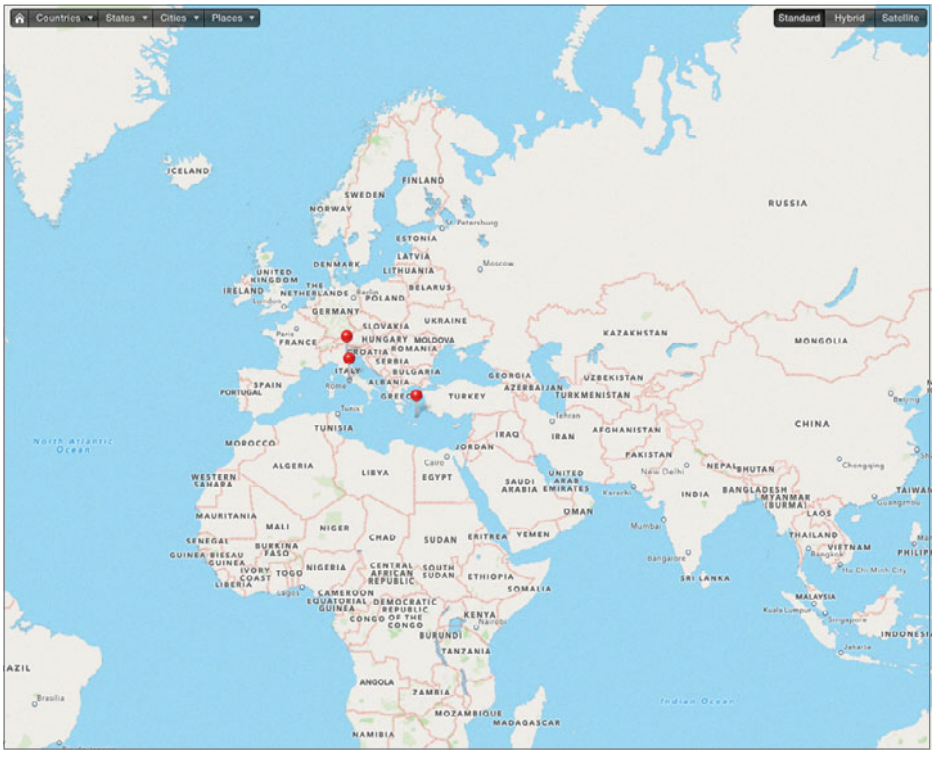
You can now buy cameras with built-in GPS capabilities. These cameras will save the location where each picture was taken, just as transparently as they save the picture's date. If you own an iPhone, you already have a GPS-equipped camera that works with the iPhoto Places view.

In the Places view, a map shows where all of your photos were taken. If your pictures have GPS information already embedded, the entire process is done for you.

1 In the Source list, select Places.

The viewing area changes to show a map of the world. The red pins on the map indicate where photos in your library were taken.

2 Drag the map to the left to view Europe.



TIP When using a Magic Mouse or a Multi-Touch track pad, you can pan the map by sliding a finger up, down, left, and right.

3 Click the red pin in central Italy.

When you click a pin, a label appears showing the name of the location.

NOTE ▸ Multiple photos taken in one general area may appear as a single pin until you zoom in to the map.

4 Click the arrow to the right of the pin's name. The viewing area shows the photos taken in Rome.

5 Click the Info button to display the Info pane.

The Info pane shows the precise location of each photo in a small map pane.

6 Click the Map button to return to the Places view.

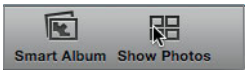
You can see a more detailed map of an area by dragging the Zoom slider, or choosing from the pop-up menus at the top of the map.

7 Choose States > Hawaii.

The map zooms in to view only those pins located in Hawaii. The pins identify locations on different islands.

TIP You can change the map style by clicking the Terrain, Satellite, or Hybrid view buttons.

8 To see all of your pinned photos, click Show Photos.



Instead of seeing only one pin's photos, you can now see the photos from all the pins currently displayed on the map.

9 Click the Info button, then select the first photo in the viewing area. The map updates to show you the location of the selected photo.

10 Click the last photo in the viewing area.

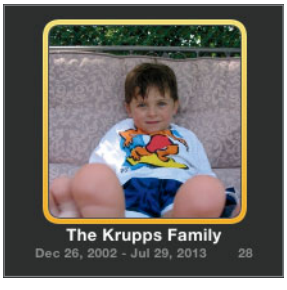
The map updates again. The title at the top of the map reads "USS Arizona Memorial" because iPhoto not only identifies the city or town you are in, it can also locate points of interest.

When photos include GPS information, the location information is saved with the photo as longitude and latitude. Instead of showing you the longitude and latitude values, iPhoto calculates the region, city, and point of interest that those numbers correspond to and displays that information. But what if you are using a camera without GPS? Even then, it doesn't take much more than a few clicks to put those photos on the map.

Assigning a Location in Places

Even without GPS data, you can add pictures and entire events to your Places view.

1. To add a location for an entire event, in the Source list, select Events.
2. Click once to select The Krupps Family event.



The event highlights with a yellow outline. The photos in this event have no GPS information. Instead of assigning a location for each photo, you can assign a location to the entire event.

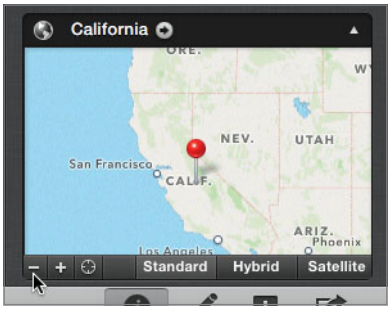
3. Click the Info button to open the Info pane, if necessary.

The Info pane map is empty. The easiest way to add a location is to add it to an entire event.

4 Above the Info pane's map, click "Assign a Place," and type *California*. iPhoto searches for California and provides a list of locations that match.

5 Select the first item in the list: California, United States. The entire event and all the photos in it are now represented by the single pin you just placed.

6 To display the entire state of California, click the Zoom Out (–) button to zoom out on the map.



7 In the Source list, select Places to open Places view.

8 From the pop-up menus, choose Countries > United States.

The map zooms in to show Nevada, Hawaii, and California only because no photos in this Library were taken farther east within the United States. If your library is small or you have some photos you would like to locate more precisely, you can select those individual photos and follow the preceding steps to assign them to more specific locations.

Moving a Pin

When you assign a location for pictures or events, iPhoto places the pin at the center of the location. That's acceptable if you are at the Eiffel Tower, but not so great when you assign Alaska. Rather than choosing the dead center of a large area, you can move a pin to an exact location in just a few simple steps.

1. In the Source list, select Events, and then double-click the Mediterranean Vacation event.

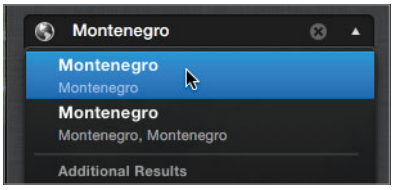
2. Scroll down and select the photo of the goats on the hillside.

3. Click the Info button to open the Info pane, if necessary.

   Like the Krupps event, this picture has no location information, but we know it was taken in Montenegro.

4. Above the Info pane's map, click "Assign a Place," and type *Montenegro*.

5 Select Montenegro, the first item in the list, to assign the location.



To be more precise, you can move the pin to show exactly where this photo was taken.

6 Triple-click the Zoom Out (–) button to get a wider view of the entire country.

7 Click the red pin and hold down the mouse button until the pin lifts up. Then drag down the pin until it is near the little inlet near the Croatian border.

8 Release the mouse button to drop the pin at the new location.

Dropping the pin while the map is so far zoomed out was not very precise. You can zoom in to the map to more specifically identify the location.

9 Triple-click the Zoom In button (+) to get a closer view of the area.

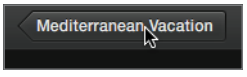
10 Refine the pin's position so it sits over the town of Kotor.

With the pin set correctly, you can assign other photos taken in that area to the same location.

Copying a Location to Other Photos

The quickest way to set a photo location is to copy and paste the location from another photo taken at the same place.

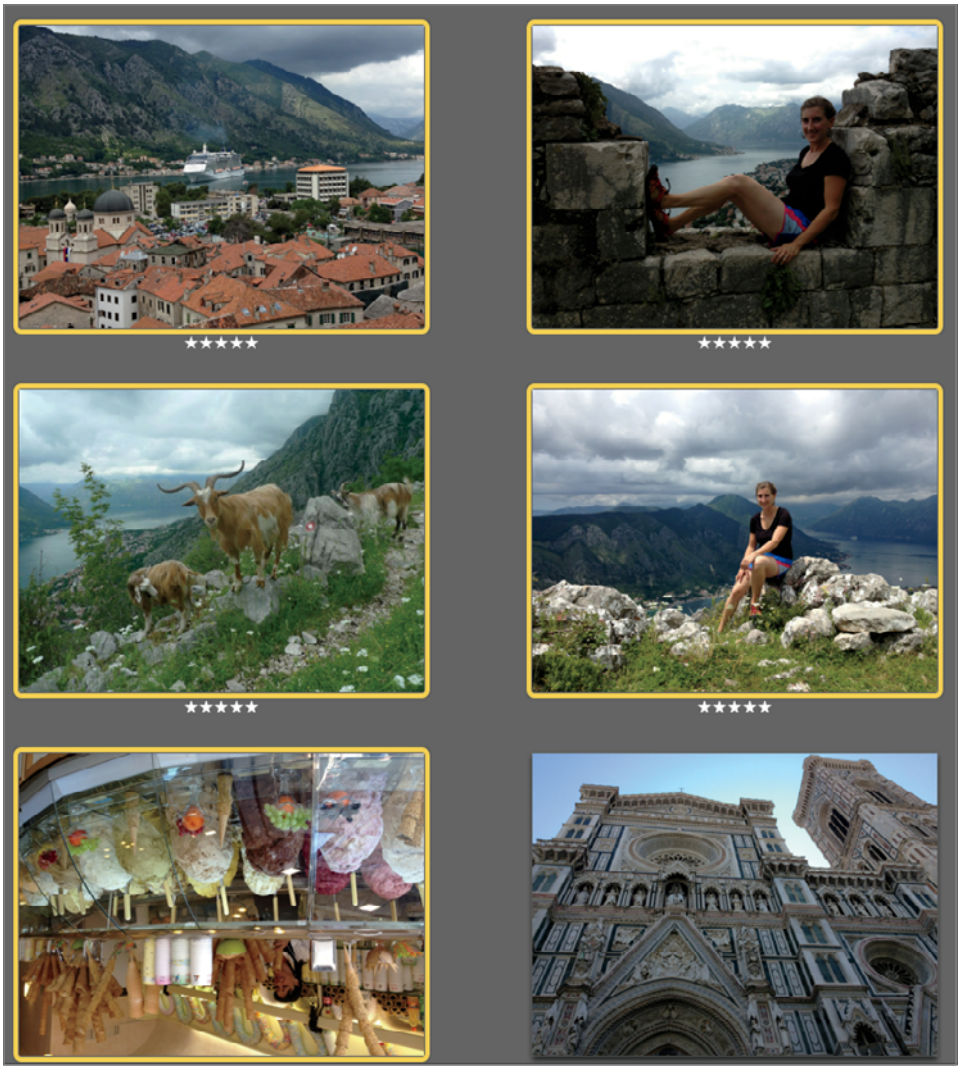
1 Click the Mediterranean Vacation button to return to the Events view with all the photos.



2 Select the goat photo to which you assigned the Kotor location, and choose Edit > Copy.

3 From the row above, select the photo of the ship entering the port of Kotor, Montenegro.

4 Shift-click the photo of the ice cream store in the row below the goats.



5 Choose Edit > Paste Location.

The location you copied from the goats is added to all the selected photos, which you can then view using Places or in the Info pane.

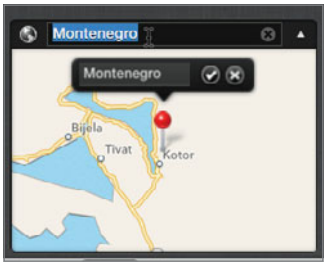
Removing a Pin

Occasionally, when setting locations in groups as you just did, you may end up placing a photo incorrectly. For instance, say you placed an ice cream shop in Montenegro when it was actually located someplace else. In that case, you'll want to remove the incorrect location before it causes an international incident.

1 Still viewing the Mediterranean Vacation photos, double-click the ice cream store photo from the previous exercise. (Yes, it is upside down. You'll deal with that in an upcoming lesson.)

2 Click the Info button to open the Info pane, if necessary.

3 Double-click the location name above the map to highlight it.



4 Click the X that appears to the right of the name.

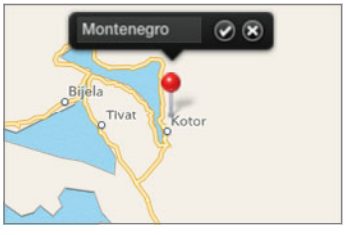
5 Double-click the ice cream store photo to view all of the photos in the event.

The location name field is cleared, and the map disappears from the Info pane.

Changing a Location Name

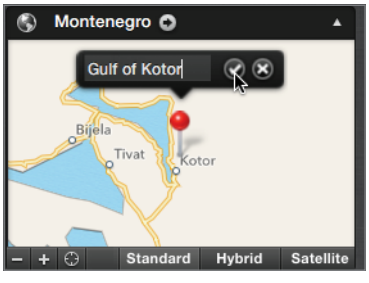
The name that iPhoto assigns to a location is customizable. For instance, if you take a picture at your friend's house, iPhoto will locate the house correctly, but you will probably want to call it "Giuseppe's House," rather than 1234 Elm St. The same problem exists with the Mediterranean vacation photos. iPhoto has generically called the location Montenegro, but in this exercise you'll more specifically identify it as the Gulf of Kotor.

1 Select the goats photo again, and in the Info pane, click the pin on the map to display the Location Name pop-up menu.



2 Double-click the name "Montenegro" to select it for editing.

3 Type *Gulf of Kotor*, and then click the checkmark to confirm the new name of the pin.



The nice thing about copying this location, as you did earlier, is that when you change the location name for the goats photo, other photos with the same location also update.

4 Double-click the goat photo to see all the photos in the event.

5 Click to select the photo of the ship pulling into the Gulf of Kotor. Notice that each photo is updated to show the change in location name.

Managing Places

When you are identifying an area such as a gulf or a national park, a single pin can't always represent a large location accurately. For any name you enter as a customized location, iPhoto allows you to set the area represented by that pin as part of the pin's location. Any subsequent photos taken within that area will be assigned the correct location.

1 Select the goats photo.

2 Click the Info button to close the Info pane.

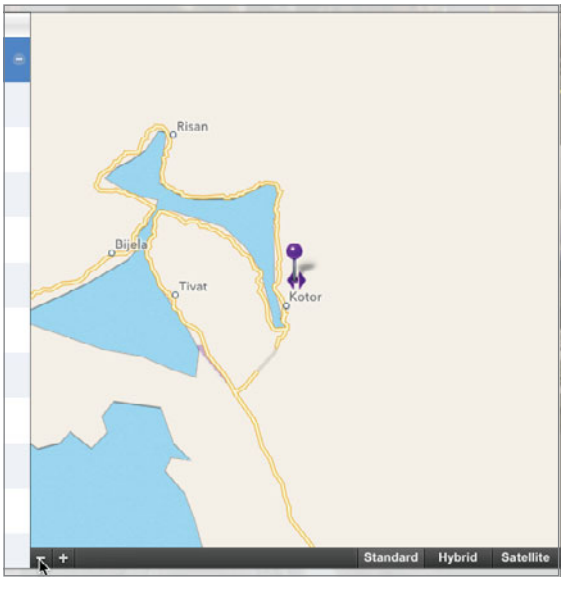
3 Choose Window > Manage My Places.

The Manage My Places window shows the pin for the currently selected photo. The purple circle around the pin represents the location's area.

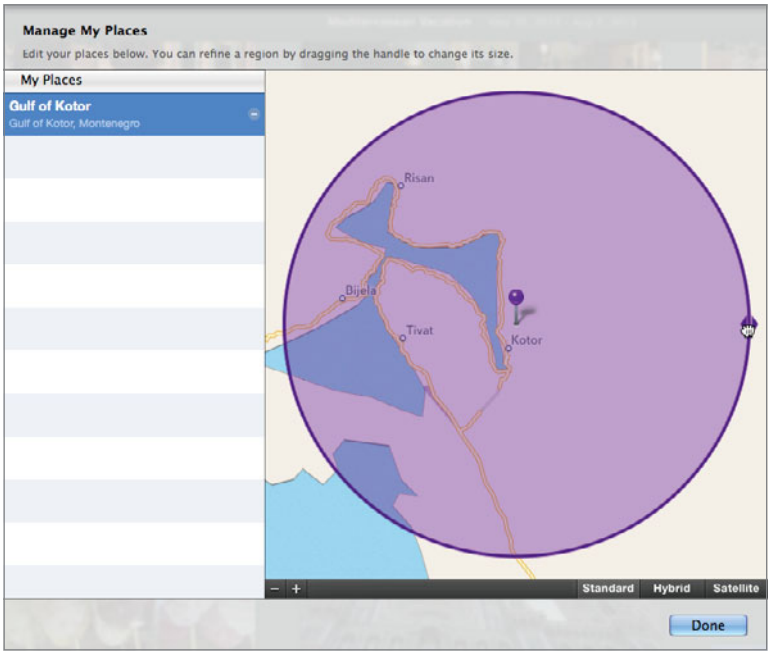
The circle should be large enough to encompass all of the places nearby where you are likely to snap a picture, so it should be made larger. In this case, it should cover the entire gulf.

NOTE ▶ Locations that iPhoto already knows will have a predefined area. Only places you create are shown in the Manage My Places window.

4 Click the Zoom Out button (–) six times.



5 Drag out the circle's handles to increase its size and encircle the entire gulf area.



6 Click Done to close the Manage My Places window.

TIP To remove a location you have added, in the Manage My Places window, click the minus sign to the right of the location name.

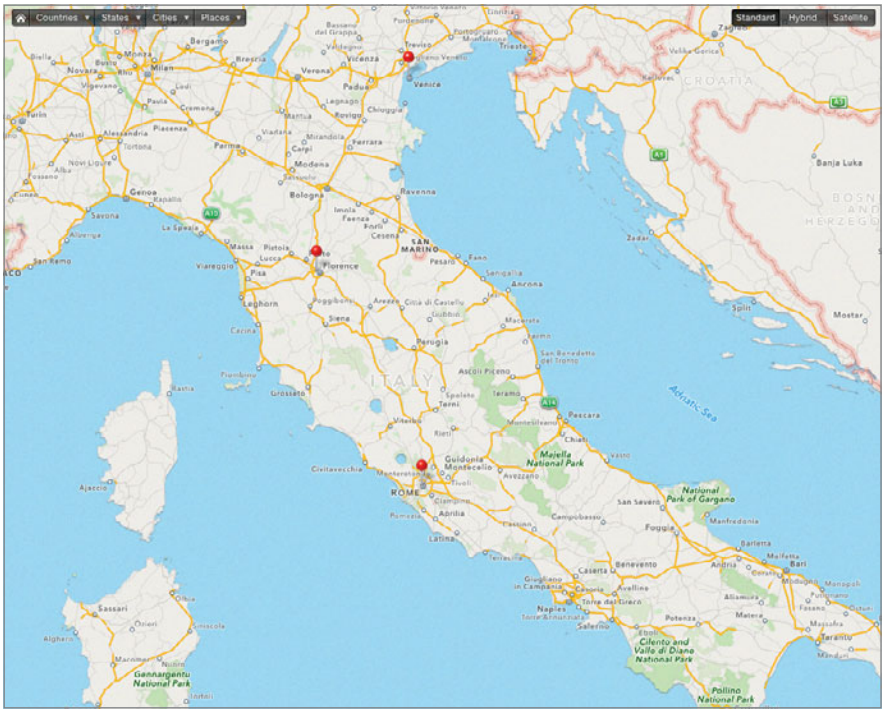
You've now created an enlarged area for the Gulf of Kotor. Next time you enter a new custom name for a pin, you can use the Manage My Places window to refine the area around it. The more precise you are in configuring Places, the more effectively the feature will help you find photos.

Creating a Smart Album from a Map

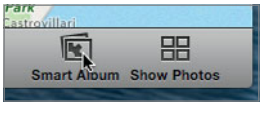
Now that you have tagged your photos with location information, you can create geography-based Smart Albums.

1 In the Source list, select Places.

2 Drag the Zoom slider and pan the map to view just the three pins located in Italy (Hint: it's the one that looks like a boot).



3 Click the Smart Album button.



A new Smart Album named Italy is created in the Source list.

4 In the Source list, select the new Italy Smart Album.

The viewing area displays the photos from that Smart Album. The Info pane shows the map that defined which photos are included in the Smart Album.

5 Click the Info button to view the Info pane and the map for the photos in the Smart Album.

In the future, when you add any images to your library from your annual summers in Italy, the new photos will automatically be added to that Smart Album.

Posting to Facebook, Flickr, and Twitter

Sharing photos on social media websites is so common your mom probably does it. So why don't you? iPhoto can seamlessly share photos to the most popular photo sharing sites: Facebook, Flickr, and Twitter.

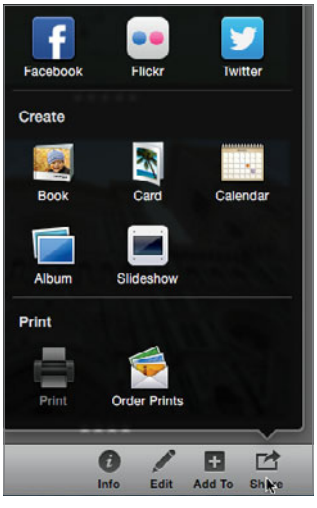
> **NOTE ▶** You must have an Internet connection and Facebook, Flickr, or Twitter accounts to perform the next three exercises. If you don't, you can register for Facebook, Flickr, and Twitter at no charge.

Posting to Facebook

Facebook is the most popular photo-sharing site on the web. You can select a single photo, an album, or even an entire event to post on Facebook.

> **NOTE ▶** The steps to share to Facebook are very similar to the steps for sharing to Flickr and Twitter. Because the steps are so similar, this section details sharing to Facebook only, and later lists some benefits of each site.

1. In the Source list, select the Italy Smart Album.
2. In the toolbar, click the Share button, and then click Facebook.



> **TIP** When you share a single photo to Facebook, you have the option to make it your profile picture or add it to your wall.

If you've never previously shared to Facebook from iPhoto, the login window opens.

3 In the login window, enter your Facebook name and password.

4 Select the "I agree to Facebook's terms" checkbox, and then click Login.

NOTE ► When you enter a user name and password for a Facebook, Flickr, or Twitter account, the account is added to your Sharing Preferences so you will not have to log in again to share additional albums to these sites.

A side window appears from the lower-right corner with options to publish the photo to a new album, an existing album, or your timeline. The Source list also shows a Facebook album for the account you entered.

The Facebook album shows all the photos you've previously published to Facebook.

5 Click the New Album button to open the Publish window.

TIP To add photos to an existing album, log in to Facebook from iPhoto, select the photos, choose Share > Facebook from the toolbar, and then select the existing album from the window.

6 Enter the album's name and who can view it, and then click Publish.

TIP To remove a Facebook, Flickr, or Twitter account from iPhoto, delete the account in the Sharing tab of iPhoto preferences.

When your photos are uploaded, you can select the Facebook album in the Source list to view all the albums you've posted to Facebook. In the Info pane, you can choose who can view the albums on Facebook.

TIP To delete an album from Facebook, Flickr, or Twitter, select the published album in iPhoto and then press Delete.

Now that you know how to share photos with Facebook, you can follow the same steps when you choose to share with either Flickr or Twitter.

Differences in Posting to Flickr

Flickr has some unique benefits that may entice you to post your photos there:

- Flickr is the only site that will display iPhoto keywords.
- If the "Include location information for published photos" checkbox is selected in the Web section of iPhoto preferences, Places information will appear in Flickr.

Differences in Posting to Twitter

Twitter has a unique interface that may entice you to "tweet" your photos. Here are the most important differences:

- Twitter is limited to 140 characters in a tweet. Your photo takes up 21 characters, so you are limited to adding 119 characters when a photo is attached.
- Unlike Facebook and Flickr, where you can add your account from the iPhoto preferences window, you must add your Twitter account from the OS X System Preferences.

Lesson Review

1. In Faces view, how do you reject a photo when the person iPhoto suggests is not correct?
2. Where is the button to create a new Smart Album based on the Places view?
3. How do you add a name to a face that has not been identified by iPhoto?
4. Why would a pin not appear in the Manage My Places window?
5. To what three social media websites can you post photos directly from iPhoto?
6. How do you know which .iPhoto library photos you have posted to Facebook?

Answers

1. Double-click the photo you want to reject, and click Done.
2. When Places is selected in the Source list, the Smart Album button is located in the lower-right corner of the iPhoto window.
3. Display the photo in the viewing area. Click the Add Faces button, and position a rectangle over the subject's face. Finally, type the subject's name in the name tag.
4. Only pins for which you type a custom name will appear in Manage My Places. Pins with names provided by iPhoto will not appear.
5. Facebook, Flickr, and Twitter
6. View the Facebook album in the Source list.

This page intentionally left blank

Index

Numbers

480p (standard definition), 178–179

A

Accounts
  removing social media accounts, 78
  setting up email accounts, 19
Adjust tab
  correcting exposure, 111–112
  of Edit pane, 109
Adjustments, undoing, 289–290
Albums
  Camera Roll. *see* Camera Roll
  choosing photos for sharing, 370
  creating slideshows, 164–165
  My Photo Stream. *see* My Photo Stream
  organizing photos into, 251–252
  posting photos to Facebook, 77–78
  Smart Albums, 47–48
  viewing photos by, 14, 230
  working with, 44–47
Alignment, entering and formatting text, 156–157
All Pages view
  adding unplaced photos, 145
  deleting photos or pages, 141
  viewing entire book, 146, 148, 152
Antique effect, 101
App Store, 196
Apple ID
  getting started with iCloud, 196–198, 358–359
  ordering photo books, 158
  setting up Windows PC for use with iCloud, 202
  using iCloud with iPhoto, 358
Apple printing service
  international availability, 134
  ordering books from, 157–158
Arrow keys, for navigating photos, 15
Aspect ratio
  common examples, 84–85
  cropping and, 279–280
  slideshow settings, 177
Attachments, photos to email, 23
Auto Enhance option, photo adjustments, 290–292
Automatic Import, from My Photo Stream, 203–204
Automatic Upload, to My Photo Stream, 203–204

B

B & W effect
  applying effects to photos, 154–155
  stylizing photos, 273
Backing up
  to external hard drive, 191
  overview of, 189
  to recordable DVD disc, 191–193
  restoring library from backup, 189–190
Backup hard drive, 191
Beaming photos, 233–236
Black & White effect. *see* B & W effect
Black Point Levels slider, 116
Books
  keepsake book. *see* Keepsake book
  photo book. *see* Photo books
Brightening photos
  with exposure controls, 284
  with Lighten brush, 294–295
Brightness, effects options, 101
Brushes
  enhancing photos, 293–296
  erasing brush strokes, 296–297
  managing strength of, 296
  repairing photos, 298–300
  resizing, 94

C

Camera Filters effects group, 275
Camera Roll
  flagging photos, 254–256
  saving photo from My Photo Stream, 364–368
  saving photos from email, 233
Cameras, importing photos from, 240
Center Alignment, entering and formatting text, 156–157
Chronological order, grouping photos by, 229
Collections, viewing photos by, 230
Color
  effects options, 101
  fixing white balance, 287–289
  increasing saturation, 118–119
  slider for adjusting saturation, 288–289
Command-N (New), 45
Comments, on shared photos, 219–221, 378–380
Comparing photos, 34–36, 258–261
Compression, photo formats and, 182
Conditions
  adding to Smart Albums, 48
  creating Smart Album from Faces, 62
Contrast
  adding with contrast slider, 113–114
  applying effects, 101, 103
  increasing/decreasing, 286
Control-click (right-click)
  opening Photo pop-up menu, 30
  retrieving photo from trash, 17
Copy command, copying locations to other photos, 70–71
Corkboard. *see* Find corkboard
Cropping photos
  accessing Crop tool from Edit pane, 83
  aspect ratio and, 279–280
  overview of, 82–84, 277–279
  rule of thirds and, 85–87
  straightening photos with Crop tool, 281–283

D

Darkening photos, 284–287
Date
  changing date and time of video clip, 187–188
  sorting photos by, 28
  splitting events by, 183

Definition, increasing, 120–121
Deleting
photos, 15–18
photos from slideshows, 166–169
photos or pages from keepsake book, 141–143
projects, 353–354
De-noise slider
care in use, 124
using in conjunction with Sharpness slider, 126
Design pop-up menu
changing page layout, 135–137
selecting page layout, 139
Detect Edge button, brushes and, 296
Dock, opening iPhoto from, 3–4
Downloading iPhoto library, 5
DVD-R disc, exporting photos to, 191–193

E

Edge Blur effect
applying to photo, 154
applying to vignette, 102
Edit Keywords option, Manage My Keywords window, 40–41
Edit pane
Adjust tab, 109
Crop button, 83
Effects tab, 100–104
Enhance button, 88, 96
Fix Red-Eye button, 89
opening, 82
Quick Fixes, 97
Retouch tool, 93–96
Rotate tool, 96
Straighten tool, 91–92
Undo button, 95
Edit view
comparing photos, 35
copying locations to other photos, 70–71
Editing photos
applying effects, 100–104
aspect ratios and, 84–85
Auto Enhance option, 290–292
brightening and darkening photos, 284–287
cropping photos, 82–84
enhancing photos, 293–296
erasing brush strokes, 296–297
fixing white balance, 287–289
nondestructive, 81
photos and text in keepsake book, 153–155
Quick Fix enhancements, 87–88
removing red-eye, 89–91
repairing photos with brushes, 298–300
retouching photos, 93–96
review, 301
rotating photos, 96–99
rule of thirds and, 85–87
sharing and, 271
straightening photos, 91–92
undoing adjustments, 289–290
Editing photos, advanced
adding contrast, 113–114
adjustments using Levels slider, 115–118
applying sharpening and noise reduction, 124–126
correcting exposure, 111–112
histograms for, 108–110
improving highlight detail, 121–122
improving shadow detail, 122–123
improving white balance, 126–128
increasing color saturation, 118–119
increasing definition, 120–121
perfecting pictures, 107

Effects
antique option, 101
applying B & W effect to photo, 154
applying generally, 100–104
applying to photos in keepsake book, 154–155
for brightness and shadows, 103
button options, 101
changing strength of, 276
Ken Burns effect. *see* Ken Burns effect
overview of, 100
removing, 102, 274
replacing with other effects, 275–277
stylizing photos with, 272–275
vignette option, 101–102
Email
adding email address in Faces view, 55
adding photos from, 232–233
adding text, 23–24
attaching photos, 23
emailing photos, 18–20
moving and framing photos in theme, 22–23
placing photos into email theme, 20–21
selecting email provider, 19–20
Enhance button, Edit pane, 88, 96
Eraser button, erasing brush strokes, 296–297
Events
adding descriptions, 182–183
assigning location information, 66–68
changing key photo of, 188–189
choosing photos for sharing, 370
Events option of Source list, 17
merging, 186–187
moving photos between, 185–186
organizing photos by, 10
sorting photos by, 28
splitting, 183–184
viewing photos by, 11–13
Exporting
photos to recordable DVD disc, 191–193
slideshows, 178–179
Exposure
brightening and darkening photos, 284–287
checking with histogram, 109–110
correcting, 111–112
Quick Fixes, 87
Extra-large (XL), selecting book type, 133
Eyedropper tool, improving white balance, 126

F

Facebook
adding email addresses in Faces view, 55
posting photos to, 77–78
removing iPhoto accounts, 78
sharing photos via social media, 304–306
Faces view
adding missed faces, 59–61
confirming or rejecting suggestions, 55–58
creating Smart Album from Faces, 61–62
finding people in photos, 54–55
putting names to faces, 58–59
removing subject from, 58
review, 79
Fade effect, applying to photo, 154
Favorites
collecting favorite photos, 253–254
comparing photos and tagging favorites, 260

Files
exporting photos to recordable DVD disc, 192
importing video clip into slideshow, 173–175
understanding photo formats, 182
Filtering displayed photos, with thumbnail grid, 268–271
Find corkboard, 54–56
Five-star rating system, 29–32
Fix Red-Eye button, Edit pane, 89
Flagging photos
cropping and, 87
enhancing photos and, 88
fixing red-eye and, 91
overview of, 32–34, 254–256
retouching photos and, 96
straightening photos and, 92
unflagging photos, 36
Flickr
posting photos to, 78
removing iPhoto accounts, 78
Focus, checking, 266–268
Fonts, text, 156
Formats
photo formats, 182
text formats, 155–157
Framing photos
in keepsake book, 143–145
in web journal, 321, 325–328
Full Screen option, for viewing photos, 14–15

G

Gestures, for panning maps, 63
GPS, viewing GPS-tagged images, 63–66

H

Hard drives, backing up to external, 191
Hardcover option, selecting book type, 133
Highlights
applying effects, 103
darkening, 285
histograms for analyzing, 108–110
improving detail, 121–122
Levels slider for adjusting, 115
Histograms
adding contrast, 113–114
correcting exposure, 111–112
how they work, 108–110
modifying levels, 115–118
overview of, 108

I

iCloud
getting started, 196–197
setting up on Mac computers, 197–201
setting up on Windows PCs, 201–203
sharing photos, 208–210
sharing slideshows, 314–316
sharing web journals, 328–330
uploading photos manually, 203–204
what it is, 196
iCloud, on iOS devices
adding to shared photo streams, 372–375
commenting on shared photos, 378–380
creating shared photo streams, 369–372
deleting shared photo streams, 374
getting started, 358
iCloud Photo Sharing service, 368–369
removing items from My Photo Stream, 360–364
removing items from shared photo streams, 376–378
review, 378–380

saving photo to Camera Roll, 364–368
setting up, 358–359
sharing using My Photo Stream, 358
what iCloud is, 357
iCloud Photo Sharing service
Apple web services, 357
overview of, 368
setting up, 369
Import to Library, adding video clip to slideshow, 173–175
Importing photos
from a camera, 9–11
from camera or memory card, 240
from My Photo Stream, 206–208
Information pane
adding email addresses in Faces view, 55
adding event descriptions, 182–183
adding keywords to photos, 37–39
adding missed faces, 60–61
adding names to faces, 58–59
assigning location information to events, 66–68
closing, 39
commenting on shared photos, 220
creating Smart Albums from maps, 76
moving location pins, 68–69
opening, 37
removing location pins, 72
viewing location information, 64, 248
viewing photo information, 12–13
Instant slideshows
types of slideshows in iPhoto, 161
using, 162–164
Internet connection
downloading an iPhoto library, 5
getting started with iCloud, 196, 358
My Photo Stream and, 207
Places view and, 62
sharing slideshows and, 315
sharing via social media and, 77
sharing web journals and, 329
iOS devices. *see also* by individual devices
adding photos from email, 232–233
beaming photos, 233–236
deleting photos, 244–247
iCloud on. *see* iCloud, on iOS devices
importing photos from camera or memory card, 240
overview of, 225–226
review, 249
syncing photos from Mac or Windows PCs, 236–239
viewing albums, 230
viewing photo location, 248
viewing photos, 227–229, 241–244
viewing projects, 231
iPad. *see also* iOS devices
iCloud and, 196
removing items from My Photo Stream, 363
removing items from shared photo stream, 376–378
saving photos to Camera Roll, 365–368
sharing slideshows, 178
transferring photos to, 49
iPhone.
see also iOS devices
adjusting aspect ratio, 177
iCloud and, 196
removing items from shared photo stream, 376–378
removing photos from My Photo Stream, 363

saving photos to Camera Roll from My Photo Stream, 365–368
sharing slideshows, 178
transferring photos to, 49
iPhoto window, navigating, 6
iPod.
see also iOS devices
sharing slideshows, 178
transferring photos to, 49
iTunes
adding music to slideshows, 307
changing slideshow themes and music, 170–171
exporting slideshows, 178–179
iCloud and, 196, 358
selecting music for slideshow, 163
sharing slideshows, 314
sharing web journals, 328
transferring photos to mobile devices, 49–50

J

JPEG file format
converting to, 192
understanding photo formats, 182

K

Keepsake book
adding unplaced photos, 145–148
changing page layout, 135–137
creating layout for, 131
deleting photos or pages, 141–143
editing photos and text in, 153–155
entering and formatting text, 155–157
framing photos on pages, 143–145
integrating map into, 148–152
ordering printed copies, 157–158
rearranging pages, 152–153
review, 159
selecting page layouts, 137–141
selecting theme for, 132–135
Ken Burns effect
changing slideshow themes and music, 170–171
creating slideshows, 307
disabling, 177
modifying pan and zoom of, 171–173
Key photo
changing key photo of an event, 188–189
default views and, 11
Keywords
assigning to photos, 36–39
Flickr displaying, 78
managing, 40–43
searching iPhoto library by, 43–44
tagging photos with, 256–258

L

Layout
changing page layout, 135–137
creating for keepsake book, 131
customizing cover of photo book, 333–334
entering and formatting text, 155–157
framing photos on pages, 143–145
Page Layout popover, 344–345
selecting page layout for book, 137–141
of web journals, 318–320
Layout pop-up menu, Map option, 150
Levels slider
adjusting photos, 115
Black Point Levels slider, 116
Midtones Levels slider, 117–118
White Point Levels slider, 116–117

Library
backing up, 189
downloading, 5
dragging photos to slideshow, 166
exporting photos to recordable DVD disc, 191–193
importing video clip into slideshow, 173–175
navigating iPhoto window and, 6
overview of, 3–4
restoring with Time Machine, 189–190
review, 7
saved slideshows in, 161
searching, 43–44
switching between, 6–7
transferring photos to mobile devices, 49–50
Lighten brush, brightening photos with, 294–295
Lighten option, applying effects, 103
Local contrast (definition), 120
Locations.
see also Places view
adding/removing, 150–151
assigning, 66–68
changing names, 73
copying to other photos, 70–71
moving location pins, 68–69
removing location pins, 72–73
viewing photo location on iOS devices, 248
Loupe tool
checking focus, 266–268
fixing skin tones, 288

M

Mac computers
adding photos to shared photo streams, 216
commenting on shared photos, 220
creating shared photo streams, 210–212
deleting entire photo stream, 214
importing photos from My Photo Stream, 207
removing photos from My Photo Stream, 205–206
removing photos from shared photo streams, 217–218
setting up iCloud photo sharing, 197–201, 208–209
syncing photos from, 237–238
uploading photos to My Photo Stream, 203–204
Magic Mouse, 63
Mail app, 232–233.
see also Email
Manage My Keywords window, 40–43
Manage My Places window, 74–75
Managing photos
adding event descriptions, 182–183
backing up photos, 189
changing dates and time, 187–188
changing key photo of an event, 188–189
exporting photos to recordable DVD disc, 191–193
merging events, 186–187
moving photo between events, 185–186
overview of, 181
restoring library, 189–190
review, 193
splitting events, 183–184
understanding photo formats, 182
using backup hard drive, 191
Map option, Layout pop-up menu, 150
Maps
adding to photo book, 340–343
adding to web journal, 322–323
creating Smart Album from, 75–76

integrating into keepsake book, 148–152
viewing GPS-tagged images, 64–66
Match pop-up menu, conditions, 48
Matte effect, 154
Memory cards
erasing, 11
importing photos from, 240
opening iPhoto when connecting to, 9–10
Merging events, 186–187
Midtones
adjusting, 115
analyzing, 108–110
brightening or darkening photos and, 286
Midtones Levels slider, 117–118
Mobile devices, transferring photos to, 49–50. *see also* iOS devices
Modern Lines, selecting book theme, 134
Mouse pointer, crosshair option, 83
.MOV files, 173–175
Multi-Touch track pad, 63
Music
adding to slideshows, 307
changing in slideshows, 170–171
slideshow themes and, 163
My Photo Stream
Apple web services and, 357
importing photos from, 206–208
limit in term of items in, 372
overview of, 197
removing photos from, 205–206, 217–219, 360–364
saving photos to Camera Roll, 364–368
setting up iCloud on iOS devices, 358–359
setting up iCloud on Mac computers, 199–201
setting up iCloud on Windows PCs, 201–203
setting up photo sharing, 208–210
sharing using, 358
uploading photos to, 203–204
My Rating
conditions, 48
viewing ratings, 32

N

Names
changing location names, 73
putting names to faces, 58–59
Navigation window, viewing areas of zoomed image, 93–95
Noise reduction, 124–126
Nondestructive editing. *see also* Editing photos
cropping photos as example of, 84
overview of, 81
sharing photos and, 271
Notes, adding to web journal, 325

O

Option-click, overriding automatic source selection, 95
Options pane
adding titles to maps, 152
customizing maps, 150
editing photos and text in books, 153–155
formatting text, 155–156
Ordering photo books, 350–352
Origami theme, selecting for slideshow, 162

P

Pages, book
adding/deleting, 344–347
changing layout of, 135–137
deleting, 141–143
framing photos on, 143–145
rearranging, 152–153

selecting layout of, 137–141
swapping page positions in photo book, 347–350
Panning
changing slideshow themes and music, 170–171
modifying Ken Burns effect, 171–173
Passwords, setting up Mac computers, 198
Paste command, 71
People, finding in photos. *see* Faces view
Photo books
adding map page, 340–343
adding/deleting pages, 344–347
creating, 330–332
customizing cover of, 332–339
ordering, 350–352
swapping photos and page positions in, 347–350
viewing photos by project, 231
Photo pop-up menu, 30
Photo quality, printing services and, 352
Photo streams. *see* My Photo Stream; shared photo streams
Photos
adding from email, 232–233
adding text to email, 23–24
albums. *see* Albums
arranging by faces. *see* Faces view
arranging by places. *see* Places view
assigning keywords to, 36–39
attaching to email, 23
beaming, 233–236
comparing, 34–36, 258–261, 263
cropping. *see* Cropping photos
deleting, 15–18
deleting on iOS devices, 244–247
detecting similar, 265
editing. *see* Editing photos
emailing, 18–20
favorites, 253–254
filtering displayed photos, 268–271
flagging, 32–34, 254–256
full-screen view, 14–15
importing, 9–11, 240
managing. *see* Managing photos
moving and framing in theme, 22–23
placing into email theme, 20–21
rating, 29–32
review, 25, 50–51
searching, 43–44
selecting range of, 262–264
sharing. *see* Sharing photos
sorting, 28
stylizing, 272–275
tagging with keywords, 256–258
transferring to mobile devices, 49–50
viewing, 11–13, 227–229
viewing on iOS device, 241–244
Photos app
adding photos to shared photo streams, 372–375
commenting on shared photos, 378–380
creating shared photo streams, 369–372
deleting shared photo streams, 374
methods for receiving photos, 226
removing items from My Photo Stream, 360–364
removing items from shared photo streams, 376–378
Pictures folder, creating iPhoto library, 3
Pins (location)
assigning location information, 67
clicking to show location name, 64–65

creating Smart Album from map, 75–76
moving, 68–69
Place Pin popover, 341
removing, 72–73
Places theme, selecting for slideshow, 165
Places view
adding/removing locations, 150–151
assigning locations, 66–68
changing location names, 73
copying locations to other photos, 70–71
creating Smart Albums from maps, 75–76
managing places, 74–75
moving location pins, 68–69
overview of, 62
removing location pins, 72–73
review, 79
viewing GPS-tagged images, 63–66
Playback, slideshow, 308–311
PNG file format, 192
Postcard theme, 21
Posting photos
to Facebook, 77–78
to Flickr, 78
to Twitter, 79
Preferences
connecting to memory cards, 9–10
email, 18–20, 24
iCloud, 200, 203, 207–209
sharing, 78
system, 189, 197–202
Printing services
international availability of Apple print services, 134
for keepsake book, 157–158
ordering books from, 157–158
photo quality and, 352
Projects
adding, removing, reordering photos, 312–313
adding map page to photo book, 340–343
adding maps and notes, 322–325
adding/deleting pages to/from photo book, 344–347
changing layout of web journal, 318–320
changing themes and controlling playback, 309–311
customizing cover of photo book, 332–339
deleting, 353–354
making slideshows, 306–308
ordering photo books, 350–352
overview of, 303
posting web journals, 316–318
printing photo books, 330–332
resizing and reframing photos, 325–328
review, 355
sharing slideshows, 314–316
sharing to social networks, 304–306
sharing web journals, 328–330
swapping photo frames, 321
swapping photos and page positions in photo book, 347–350
viewing, 231
Publish window, posting photos to Facebook, 78

Q

Quick Fixes
enhancing photos, 87–88
rotating photos, 97
Quick Group window, assigning keywords, 43

R

Range, of photos, 262–264
Rating photos
  applying effects and, 102–104
  cropping and, 86–87
  enhancing photos and, 88
  fixing red-eye and, 91
  overview of, 29–32
  retouching photos and, 96
  straightening photos and, 92
RAW format files
  exporting photos to recordable DVD disc, 192
  exposure correction and, 112
  understanding photo formats, 182
Red-eye, removing, 89–91
Repair brush, repairing photos, 298–300
Restore option, Time Machine, 189–190
Retouch tool, Edit pane, 93–96
Rotate tool, Edit pane, 96
Rule of thirds, 85–87

S

Saturation
  adjusting, 288–289
  increasing, 118–119
  Quick Fixes, 87
Saved slideshows, types of slideshows in iPhoto, 161
Scroll bars, viewing photos and, 13
SD memory cards, 240. *see also* Memory cards
Searching iPhoto library, 43–44
Selections, using Shift key, 33, 35, 39, 42
Sepia tint
  creating antique effect, 101
  stylizing photos, 274
Settings
  adjusting aspect ratio, 177
  adjusting single item in slideshow, 176–177
  modifying pan and zoom of Ken Burns effect, 171–173
  slideshow options, 163–164
Shadows
  adjusting, 115
  analyzing, 108–110
  applying effects, 103
  brightening, 285
  enhancing photos with brushes, 295
  improving shadow detail, 122–123
  Quick Fixes, 87
Share button, 164
Shared photo streams
  adding photos to, 215–217, 372–375
  commenting on shared photos, 219–221, 378–380
  creating on iOS devices, 369–372
  creating on Mac computers, 210–212
  creating on Windows PCs, 212–214
  deleting, 374
  deleting entire photo stream, 214–215
  removing items from, 376–378
Sharing photos
  by beaming, 233–236
  overview of, 77
  placing photos into email theme, 20–21
  posting to Facebook, 77–78
  posting to Flickr, 78
  posting to Twitter, 79
  review, 79
Sharing photos with iCloud
  adding photos to shared photo streams, 215–217
  commenting on shared photos, 219–221
  creating shared photo streams, 210–214
  deleting entire photo stream, 214–215
  importing photos from My Photo Stream, 206–208
  My Photo Stream, 197
  overview of, 195
  removing photos from My Photo Stream, 205–206

removing photos from shared photo streams, 217–219
review, 222
setting up Mac computers, 197–201
setting up photo sharing, 208–210
setting up Windows PCs, 201–203
uploading photos to My Photo Stream, 203–204
what iCloud is, 196
Sharing photos with iCloud, on iOS devices
adding photos to shared photo streams, 372–375
commenting on shared photos, 378–380
creating shared photo streams, 369–372
deleting shared photo streams, 374
iCloud Photo Sharing service, 368–369
overview of, 357
removing items from shared photo streams, 376–378
using My Photo Stream, 358
Sharing projects, 304–306
Sharing slideshows, 178, 314–316
Sharing web journals, 328–330
Sharpening
applying, 124–126
using Sharpness slider in conjunction with De-noise slider, 126
Shift-click
adding keywords to group of photos, 39
comparing photos, 35
managing keywords, 42
toggling between versions of photo, 95–96, 102, 104
Show menu, Unplaced Photos option, 146
Size slider
retouching photos, 94
scaling photos, 22–23
Skin tones
fixing white balance, 288–289
Saturation slider and, 119
Slideshows
adding, removing, reordering photos, 312–313
adding video to, 173–175
adjusting settings of single item, 176–177
changing themes and music, 170–171, 309–311
controlling playback, 309–311
creating slideshow albums, 164–165
deleting/rearranging photos, 166–169
exporting, 178–179
instant slideshow option, 162–164
making, 306–308
modifying pan and zoom of Ken Burns effect, 171–173
overview of, 161
review, 178–179
setting aspect ratio, 177
sharing, 178, 314–316
viewing photos by project, 231
Smart Albums
creating, 47
creating from Faces, 61–62
creating from maps, 75–76
working with, 47–48
Social media
posting photos to Facebook, 77–78
posting photos to Flickr, 78
posting photos to Twitter, 79
sharing projects to, 304–306
Softcover option, selecting book type, 133
Sorting photos, 28
Source list
Events option, 17
Faces option, 54
navigating iPhoto window, 6

Smart Albums icons in, 48
Trash option, 16–17
viewing all photos, 13
Speed slider, playing slideshows and, 311
Split Event option, 183–184
Split View
comparing photos, 263
thumbnail grid and, 261
Standard definition (480p), 178–179
Status bar, viewing import progress, 11
Storage capacity, iCloud, 358
Straightening photos
with Crop tool, 281–283
Straighten tool, 91–92
Stylizing photos, with effects, 272–275
Subtitles. *see* Titles/subtitles
Syncing photos, from Mac or Windows PCs, 236–239
System Preferences, 189, 197–202

T

Tagging photos, with keywords, 256–258
Temperature, adding weather frame to web journal, 323
Temperature controls, improving white balance, 126–128
Text
adding to email, 23–24
editing in keepsake book, 153–155
entering and formatting, 155–157
Themes
adding map page to photo book, 340
for book layout, 131
changing slideshow theme, 170–171, 309–311
creating photo books, 331–332
integrating map into book, 148
moving and framing photos in, 22–23
placing photos into email theme, 20–21
selecting book theme, 132–135
selecting slideshow theme, 162, 165
Thumbnails
comparing photos, 259
displaying, 14–15
filtering displayed photos, 268–271
Project view, 353
viewing photos by, 241–244
TIFF file format, 192
Time, changing date and time of video clip, 187–188
Time Machine
backing up photos, 189
restoring library with, 189–190
Titles/subtitles
customizing cover of photo book, 332, 339
entering and formatting text, 155
Toolbar, navigating iPhoto window, 6
Transition pop-up menu, slideshow settings, 176–177
Trash
deleting photo books, 354
deleting photos, 346
emptying, 18
removing items from My Photo Stream, 361–364
removing items from shared photo stream, 376–378
removing photos from slideshow, 312
viewing deleted photos, 16
Travelogue theme, 331–332
Trim button, applying to video clip, 174–175
Twitter
posting photos to, 79
removing iPhoto accounts, 78
sharing photos via, 304–306

U

Undo button
Edit pane, 95
undoing adjustments, 289–290
Unplaced Photos option, Show menu, 146
Uploading photos, 203–204

V

Video
adding to slideshows, 173–175
changing date and time of clip, 187–188
Viewing area
navigating iPhoto window, 6
rating photos, 31–32
Viewing photo location, on iOS devices, 248
Viewing photos
by events, 11–13
full-screen view, 14–15
on iOS devices, 227–229
by ratings, 31
thumbnail view, 241–244
view all option, 13
Vignette effect
creating, 101–102
stylizing photos, 274–275
Volume, playing slideshows and, 309

W

Warmer button, applying effects, 104
Weather, adding weather frame to web journal, 323–324
Web journals
adding maps and notes, 322–325
changing layout of, 318–320
creating, 316–318
resizing and reframing photos, 325–328
sharing, 328–330
swapping photo frames, 321
viewing photos by project, 231
White balance
fixing, 287–289
improving, 126–128
Quick Fixes, 87
White Point Levels slider, 116–117
Windows PCs
adding photos to shared photo streams, 217
commenting on shared photos, 220–221
creating shared photo streams, 212–214
deleting entire photo stream, 215
importing photos from My Photo Stream, 208
removing photos from My Photo Stream, 206
removing photos from shared photo streams, 218–219
setting up iCloud on, 201–203
setting up photo sharing, 209–210
syncing photos from, 238–239
uploading photos to My Photo Stream, 204
Wire-bound option, selecting book type, 133
Wireless Beaming, sharing photos by beaming, 233–236

X

XL (extra-large), selecting book type, 133

Z

Zooming
changing slideshow themes and music, 170–171
creating Smart Album from map, 75
fixing red-eye, 90
getting wider view of a location, 69
managing places, 74–75
modifying Ken Burns effect, 171–173
retouching photos, 93
viewing photos and, 12