iLife '99

See it done. Do it yourself.



EASY iLIFE '09

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INTRODUCTION

The iLife suite might be one of the best things about having a Mac. It's called a suite because it includes the following applications:

- iPhoto
- iMovie
- iWeb
- iDVD
- GarageBand

Each of these applications empowers you to do amazing and creative things with digital photos, movies, and sound, and then you can publish what you create online and on DVD.

The iLife applications are great for several reasons. First, they are powerful and feature packed so that you have amazing toolkits available to you with almost no limits to what you can do. Second, they are well designed so that you can focus on your projects rather than the software. Third, they are designed to work together so that you can use the content in each application for projects in the other applications easily. For example, you can use photos in iPhoto or in iMovie projects or publish them in iWeb with just a couple of mouse clicks. This book is designed to make your entry to the iLife, well, easy. (It's not hard to figure where we got the book's title, is it?) This book is designed to be as visually appealing and intuitive as the iLife software itself. As you flip through its pages, you will see lots of graphics and just a little text to guide you on your way. You will accomplish the tasks with a minimum of reading; steps are linked to the graphics to make it easy to follow along.

The book is organized into groups for each application. Within the groups, the chapters start at the beginning for that application and move toward the "end" in the same way you do projects. You can jump to any application's first chapter and get going without reading the chapters that came before (for example, move to Chapter 7 to get going with iMovie). You should definitely read Chapter 1 to get started because that chapter includes topics that apply to all the applications.

The best way to learn how to be creative with iLife is to use its applications to create your own projects. The steps in this book will get you going and help you combine your content and creativity with the amazing iLife tools with great results. So, grab your Mac, open this book where you want to start, and enjoy!



IMPROVING PHOTOS IN iPHOTO

One of the best things about using iPhoto is that you can improve the photos you take. Is something included in a picture that you'd rather not see? Just crop it out. Something seem off-kilter? Straighten a photo to make it look right. Do the subjects of a photo appear to have become demon-possessed? You don't need an exorcist; a few clicks of the Red-eye tool will get them back to the light side. Want to apply your artistic creativity to some photos? With iPhoto, it's no problemo.

iPhoto's editing tools enable you to improve photos to correct problems or to make them better, more effective, and more enjoyable to look at. To edit a photo, you select it, and then put iPhoto into Edit mode. You can do this within the iPhoto window, or you can use full-screen editing.

When you edit within the iPhoto window, you see the Source list on the left as you normally do. At the top of the right part of the window, you see the photo browser, where thumbnails of photos you are editing appear. When you select a thumbnail, the photo appears in the largest part of the window, which is where you edit it. At the bottom of the right part of the window, you see iPhoto's editing tools.



No matter which specific editing tasks you want to do, you follow some common steps. These include selecting the photo you want to edit, moving into the Edit mode, zooming and navigating in the photo, editing it, and saving your changes. You need to perform these general steps when you perform the remainder of the tasks in this chapter.





O Use the editing tools to edit the photo.

Click the **Previous** or **Next** button to move to the previous or next photo in the selected source to edit it.

Edit the next photo. Repeat until you've edited the photos in the selected source.

Click **Done**.

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Editing in Full Screen All the Time You can set your default Edit mode (full screen or in the main window) using the Edit Photo popup menu on the General tab of the iPhoto Preferences dialog box.



Save? Edits to your photos are saved when you select another photo by clicking its thumbnail, the **Previous** or **Next** buttons, and when you click the **Done** button. ■

End

This is a simple but extremely useful edit. When you take or import photos in the portrait orientation, they come into iPhoto "on their sides" so that up and down are actually left and right. With the Rotate tool, you can put photos in their proper orientation.



In Edit mode, select a photo that needs to be rotated.

Click the **Rotate** button until the photo is oriented properly.





Default Direction You can set the default direction of the Rotate button on the General pane of the iPhoto Preferences dialog box. Choose the orientation that is needed most commonly for photos you take by rotating your camera.



Changing Directions When you hold the Option key down, the Rotate button switches to the opposite direction. You can also rotate an image by pressing ₩-R or Option-₩-R to rotate the photo in the opposite direction.

APPLYING EFFECTS TO PHOTOS

iPhoto includes a number of effects you can apply to photos to enhance their appearance for artistic or other purposes. For many of these effects, you can also choose "how much" of the effect you apply.



CROPPING PHOTOS

Cropping means to cut out parts of a photo you don't want or to refocus the image more on the part that is of the most interest to you. For example, if you want those who look at a photo to focus mostly on the people in the photo, you should crop it down so that the people fill most of the image. If the background is important, crop out less.



- Click the **Crop** button.
- To constrain the cropped photo to specific dimensions, check the **Constrain** check box and choose the proportion you want to maintain on the pop-up menu.
- Drag the crop box by its Resize handle until it is about the size (and shape if you didn't constrain it) you want the cropped photo to be.

Continued





Drag the crop box around until the part of the photo you want to keep is within the box. (Everything outside of the box is cropped out.)

Continue adjusting the crop box's size and location until the image is just right.

Olick **Apply**. The image is cropped.



Seeing Changes To see the impact of a crop, or any other edit for that matter, press and hold the **Shift** key down. The most recent edit you made is "undone." Release the key to see the edit again. Press and hold **Shift** to see the image without the edit again. This is a good way to see whether you are making improvements (or not).

STRAIGHTENING PHOTOS

Sometimes, photos aren't lined up "square" with the frame of reference and so they look twisted. You might want this for aesthetic reasons, but in some cases, you want to straighten the image up so that it better aligns with the invisible horizontal and vertical grid we all use to judge whether something is "straight."



Click the **Straighten** tool.

Drag the slider to the left to rotate the image to the left or to the right to rotate it to the right. As you move the slider, the image rotates in its frame; the amount of rotation is shown at the end of the slider bar.

When the image looks straight, release the mouse button.

End



NOTE

Straighten Scans You can import scanned images into iPhoto. When you scan an image or document, it's not uncommon for the item you scanned to not be quite lined up correctly in the scanner. The Straighten tool is a great way to fix that in iPhoto.



Go Back, Way Back iPhoto always keeps the original version of each photo you import into your iPhoto library, so you can go back to it again; this undoes all the edits you've ever made to a photo. To restore a photo to its as-imported version, select the photo and choose **Photos**, **Revert to Original**.

ENHANCING PHOTOS

Sometimes photos are too light or too dark. You can use the Enhance tool to have iPhoto automatically adjust an image's exposure and contrast to improve its appearance. Using the tool is extremely easy.



Continue clicking the **Enhance** button until the photo begins to look worse.

Press **#-Z**. The most recent enhancement is undone. The photo should look as good as the tool can make it look.





TIP

Going Back to the Previous Version Sometimes as you edit an image with various tools, save it, and then come back to edit it again, you actually make the image worse. You can restore an image to its most recently saved version (the one prior to the current editing session) by choosing **Photos, Restore to Previous.**

REMOVING RED-EYE

Red-eye is probably the most common problem with photos taken with a digital camera using flash. Nothing spoils a good photo like the evil-looking appearance of eyes when their centers are glowing red. Fortunately, iPhoto includes a Red-eye tool that can help decrease the impact of red eyes. The tool has two modes: Automatic and Manual. Try the Automatic mode first. If that doesn't work, use the Manual mode.



Zoom on Red As you evaluate red-eye correction, make sure you zoom out to see the photo at the size you'll typically view it. Red-eye correction doesn't look its best when you are zoomed in.



- Move the pointer over the red part of the eye. Click the mouse button. The red in the circle is replaced with black.
 - Move the pointer out of the way and look at the result.
 - If you're happy with the eye, move to the other eyes in the photo and repeat the process. If not, press **#-Z** to undo the change, make the pointer circle smaller or larger, and try again.



Seeing Red The red-eye effect occurs because pupils can't close fast enough when a flash occurs. The light from the flash passes though the pupil and hits the fundus at the back of the eye, which reflects red. The red-eye effect is more pronounced in light-colored eyes. ■



Prevention The best cure for red-eye is to avoid it. Because flash is the cause of red-eye, avoid needing to use flash by using direct or indirect lighting instead. If you have to use flash, don't point the flash in a straight line with the eyes.

TIP

End

RETOUCHING PHOTOS

Photos sometimes end up with blemishes, often from a problem with the camera's lens, such as it being dirty or scratched. You can use the Retouching tool to hide the resulting blemishes in a photo.



Drag the size slider until the pointer, which is now a partial circle, is about the size of the blemish.

Move the pointer over the blemish.



NOTE

Smudge It The Retouch tool works by smudging or smearing the blemish so that it blends in with the surrounding part of the image. ■



Less is More For best results, you want to use as little of the Retouch tool as possible. The more retouching you do, the larger area you "smudge" or "smear," and the retouched area can be worse than the blemish was. ■



- Drag the pointer over the blemish. As you drag, a brown swath shows you the part of the image that you are dragging over.
 - When you've covered the blemish, release the mouse button.
 - Move the pointer out of the way and evaluate the results.
 - If the blemish is gone, you're done; if not, repeat the process until it is.





TIP

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Click instead of Drag Instead of dragging over a blemish, you can just click on it repeatedly. Try both methods to see which has the best result.



NOTE

Improving Scans Scanned images are more likely to have blemishes than images you capture with a digital camera. Using the Retouch tool is a great way to clean up these images. The Adjust tool is the most complicated because it has many controls that are somewhat technical, such as Contrast, Saturation, and Temperature. Plus, each time you adjust one control, it can impact the appropriate setting of the other controls. Using the Adjust tool is a balancing act of sorts.



Click the **Adjust** button. The Adjust tool appears.

Drag the tool on the screen so that you can see it and the photo you are editing.





NOTE

Technicalities The properties that you can adjust are fairly technical and can be difficult to understand. Some, such as Contrast (which is the amount of distinction between dark and light areas), aren't too difficult to grasp, but others, such as Definition, are harder to define (pun intended).



Experiment The best way to see what impact changing a property has is to drag its slider all the way to the left and then slowly drag it all the way to the right, while looking at the photo.



Use the sliders to change various properties of the image by moving them from the left to the right. As you move a slider, you see its impact on the image. The relative amount of change is indicated by the position of the slider and the numeric value at the right end of its bar.

To try to remove color cast (poor whites) from an image, click the **Eyedropper** button.

Point to the neutral gray or white and click the mouse button. iPhoto attempts to reset the colors accordingly.



73

End

Index

A

accessing shared photos from local network, 89 adding photos to albums, 54-55 adjusting photos, 72-73 video clip quality, 126

albums

adding photos to, 54-55 adding to Web site, 172-173 organizing, 53 smart photo albums, creating, 56-57

applications, updating, 5

applying effects to photos, 63 photo keywords, 42 special effects to video clips, 127

associating photos with known places, 24-25 with new places, 26-27

audio

adjusting in video clips, 138-139 iTunes audio, adding to a project, 142-143

audio tracks mixing in GarageBand, 228 trimming, 144

B

backing up iLife 09 content, 8-9 building photo books in iPhoto, 102-105 burning DVDs, 213 movies, 148 photos, 90-91

С

calendars, creating in iPhoto, 98-99 CDs, burning photos to, 90-91 clips, rotating, 125 Clip Trimmer, trimming audio tracks, 144 configuring menus, 208-209 MobileMe account, 6 photo keywords, 40-41 photos for Slideshow, 170-171 web pages, 184-185 Web sites with iWeb, 157 content, removing from Web sites, 187 creating calendars in iPhoto, 98-99 events. 51 greeting cards in iPhoto, 100-101 iDVD projects, 198-199 projects in iPhoto, 92 slideshows in iPhoto, 94, 97 smart photo albums, 56-57 cropping

photos, 64-65 video clips, 125

D

default Web site, setting, 193 designing menus for DVD projects, 204-209 domain names, adding your own to MobileMe Web sites, 194-195 drop zones, configuring on a menu, 206-207 DVDs burning movies to, 148, 213 mapping, 211 menus, adding, 210 previewing, 212

slideshows, adding, 202-203

Ε

editing photos in iPhoto, 60 projects in iPhoto, 106-107 emailing photos, 80-81 enhancing photos, 67 Event Library clips, previewing, 112-113 events merging, 117 renaming, 115 splitting, 116 organizing, 114 video, adding, 110-111

events

creating, 51 information, viewing, 47 merging, 49 moving photos between, 52 photos, viewing, 18-19 splitting, 50 tagging, 48

F

Facebook, sharing photos, 86-87 Face-Recognition tool (iPhoto), 20-22 folders, organizing photos, 53 formatting graphics, 166-167 photos in Photos template, 168-169 text on web pages, 161-163

G

GarageBand audio tracks, mixing, 228 instruments playing with keyboard, 221-223 selecting, 220 music, adding to iLife projects, 229 projects loops, adding, 226-227 naming, 219 soundtracks, creating, 214 tracks, recording, 224-225 graphics

formatting, 166-167 replacing with drag and drop, 164

greeting cards, creating in iPhoto, 100-101

Н

HTML Snippet widget, 178 hyperlinks, adding to web pages, 180-182

identifying photos in iPhoto, 20-22 iDVD burning movies to DVD, 148 projects, creating, 198-199 iLife 09 applications, updating, 5 installing, 4 iMovie audio, adjusting, 138-139 **Event Library** clips, previewing, 112-113 events, merging, 117 events, renaming, 115 events, splitting, 116 organizing, 114 video, adding, 110-111 Project Library, 119 projects, starting, 118 sound effects, adding to a project, 140-141 transitions, adding to video clips, 130-131 video clips adding to a project, 122-123 cropping, 125 special effects, applying, 127 trimming, 124 video quality, adjusting, 126 importing clips from tape, 110 photos into photo library, 15 Info Dialog box (iPhoto), changing photo tags, 36-37 installing iLife 09, 4 instruments, playing in GarageBand, 221-223 iPhone, adding movies, 150 iPhoto albums, organizing, 53 calendars, creating, 98-99 effects, applying, 63 events creating, 51 information, viewing, 47 merging, 49 moving photos between, 52 splitting, 50 tagging, 48 Face-Recognition tool, 20-22 greeting cards, creating, 100-101 photo books, building, 102-105

232

iPhoto

photos adding to albums, 54-55 adding to a project, 128-129 adjusting, 72-73 associating with known places, 24-25 associating with new places, 26-27 cropping, 64-65 editing, 60 enhancing, 67 importing, 15 information, viewing, 32-33 keywords, configuring, 40-42 restoring, 10 retouching, 70-71 rotating, 62 searching for, 43-46 straightening, 66 tags, changing, 36-39 viewing, 16-17 viewing by faces, 23 viewing by places, 28-29 viewing in events, 18-19 viewing in slideshow, 30-31 projects creating, 92 editing, 106-107 ordering, 106-107 previewing, 106-107 redeye, removing, 68-69 slideshows, creating, 94-97 smart photo albums, creating, 56-57 iPod, adding movies, 150 iTunes audio, adding to a project, 142-143 iWeb. 188 content, removing from Web sites, 187 graphics formatting, 166-167 replacing with drag and drop, 164 hyperlinks, adding to Web sites, 180-182 Media Browser, replacing template graphics, 165 movies, adding to Web sites, 179 multiple Web sites, publishing, 186 pages, adding to Web sites, 158 Photos template, formatting photos, 168-169 projects, publishing to the web, 151 publishing photos to, 84-85 shapes, adding to Web sites, 177

text, formatting on web pages, 162-163 adding to Web sites, 160-161, 176 web pages, configuring, 185 Web sites configuring, 157 creating, 156 testing, 191 updating, 192 web widgets, adding to Web sites, 178

J-K-L

keywords applying to photos, 42 configuring for photos, 40, 41 Kodak, ordering prints, 78, 79

local network photos, sharing, 88 shared photos, accessing, 89 loops, adding to GarageBand tracks, 226-227

M

Magic GarageBand, creating projects, 216-218 mapping DVDs, 211 masking photos, 177 Media Browser, replacing template graphics, 165 menus adding to DVDs, 210 configuring, 208-209 designing for DVD projects, 204-207 merging events, 49, 117 mixing audio tracks in GarageBand, 228 soundtracks, 145 MobileMe accounts, configuring, 6 galleries, publishing photos to, 82-83 projects, publishing to the web, 149 Web sites, publishing, 190

projects

movies adding to DVD projects, 200-201 to iPhone, 150 to web pages, 179 publishing to the web, 149-153 moving photos between events, 52 music, adding to iLife projects, 229 My Albums template, 172

N-O

naming GarageBand projects, 219

ordering projects in iPhoto, 106-107 ordering prints from Kodak, 78-79 organizing albums, 53 Event Library, 114

P-Q

pages, adding to Web sites, 158 photo books, building in iPhoto, 102-105 photos accessing from local network, 89 adding to albums, 54-55 to a project, 128-129 adjusting, 72-73 albums, adding to Web site, 172-173 associating with known places, 24-25 with new places, 26-27 burning to disc, 90-91 cropping, 64-65 editing, 60 effects, applying, 63 emailing, 80-81 enhancing, 67 importing, 15 information, viewing, 32-33 keywords applying, 42 configuring, 40-41

masking, 177 printing, 76-77 publishing to iWeb Web site, 84-85 publishing to MobileMe gallery, 82-83 redeye, removing, 68-69 restoring to iPhoto, 10 retouching, 70-71 rotating, 62 searching for, 43, 169 by date, 45 by keyword, 44 by rating, 46 sharing on Facebook, 86-87 sharing on local network, 88 Slideshow, configuring, 170-171 straightening, 66 tags changing, 36-37 changing for multiple photos, 38-39 viewing, 16-17 by faces, 23 by places, 28-29 in events, 18-19 Photos template, formatting photos, 168-169 placeholders, 158-160 playing instruments in GarageBand, 221-223 Precision Editor, 134-135 preventing redeye, 69 previewing DVDs, 212 projects in iPhoto, 106-107 previewing clips in Event Library, 112-113 printing photos, 76-77 prints, ordering from Kodak, 78-79 Project Library, 119 projects creating in iDVD, 198-199 iPhoto. 92 with Magic GarageBand, 216-218 **DVD** projects menus, adding to DVDs, 210 menus, designing, 204-209 slideshows, adding, 202-203 editing in iPhoto, 106-107

GarageBand instruments, playing with keyboard, 221-223 instruments, selecting, 220 loops, adding, 226-227 naming, 219 iTunes audio, adding, 142-143 movies, adding, 200-201 music, adding, 229 ordering in iPhoto, 106-107 organizing in folders, 53 photos, adding, 128-129 previewing in iPhoto, 106-107 soundtracks, mixing, 145 starting in iMovie, 118 titles, adding, 132-133 video clips adding, 122-123 cropping, 125 special effects, applying, 127 transitions, adding, 130-131 trimming, 124 video quality, adjusting, 126 publishing multiple Web sites, 186 photos to iWeb Web site, 84-85 to MobileMe gallery, 82-83 projects to the web, 149-153

R

recognizing faces in iPhoto, 20-22 recording music tracks in GarageBand, 224-225 redeye, removing, 68-69 removing content from Web sites, 187 redeye, 68-69 renaming events in Event Library, 115 replacing graphics with drag and drop, 164 template graphics with Media Browser, 165 restoring iLife content with Time Machine, 11 photos to iPhoto, 10 retouching photos, 70-71

Web sites with MobileMe. 190

rotating clips, 125 photos in iPhoto, 62

S

searching for photos, 43, 169 by date, 45 by keyword, 44 by rating, 46 selecting instrument in GarageBand, 220 setting default Web site, 193 shapes, adding to Web sites, 177 sharing photos on Facebook, 86-87 on local network, 88 Slideshow, configuring photos, 170-171 slideshows adding to DVD project, 202-203 creating in iPhoto, 94, 97 photos, viewing, 30-31 smart photo albums, creating, 56-57 sound effects, adding to video clips, 140-141 soundtracks creating with GarageBand, 214 mixing, 145 splitting events, 50, 116 starting new projects in iMovie, 118 storing video, 111 straightening photos, 66

Γ

tagging events, 48 tags (photos) changing, 36-37 changing for multiple photos, 38-39 template graphics, replacing with Media Browser, 165 testing Web sites, 191 text adding to Web sites, 160-161, 176 placeholders, 160

YouTube projects

themes, 158

Time Machine iLife 09 content, backing up, 8-9 restoring iLife content, 11

titles, adding to clips, 132-133

transitions, adding between video clips, 130-131

trimming audio tracks, 144 video clips, 124

U-V

updating iLife 09 applications, 5 Web sites, 192

user accounts (MobileMe), configuring, 6

video

adding to Event Library, 110-111 storing, 111 video clips adding to a project, 122-123 audio, adjusting, 138-139

cropping, 125 sound effects, adding, 140-141 special effects, applying, 127 titles, adding, 132-133 transitions, adding, 130-131

trimming, 124 video quality, adjusting, 126

viewing

event information, 47 photos, 16-17, 32-33 by faces, 23 by places, 28-29 in events, 18-19 in slideshow, 30-31 W-X-Y-Z

web pages, configuring, 184-185 Web sites configuring, 157 creating, 156 hyperlinks, adding, 180-182 MobileMe domain names, adding your own, 194-195 movies, adding, 179 pages, adding to, 158 placeholders, 158 publishing with MobileMe, 190 shapes, adding, 177 testing, 191 text adding, 160-161, 176 formatting, 162-163 themes, 158 web widgets, adding to web pages, 178

YouTube projects, publishing to the web, 152-153