

Contents at a Glance

Part I	Easy	
Project 1	Turn Your Mac into a Fax Machine	3
Project 2	Turn Your Mac into a Jukebox	9
Project 3	Keep a Backup of Your Mac's Hard Drive with Disk Utility	19
Project 4	Stream Music Wirelessly Throughout Your Home	31
Project 5	Put Your Favorite Photo on a T-Shirt, Apron, or Quilting Square . .	43
Project 6	Fine-Tune Your Music Library	51
Project 7	Download Free, Fun, Useful, and Crazy Widgets to Personalize Your Mac	63
Project 8	Use Your Mac as an Information Portal with RSS Feeds and Downloadable E-Magazines	75
Project 9	Prepare Your Used Mac and Sell It on eBay	85
Part II	Challenging	
Project 10	Convert Your VHS Home Movies to Digital Format	97
Project 11	Use Your USB Webcam to Establish Video and Voice Communications with PC Users	107
Project 12	Transfer Data from Your Old PC to Your Mac	123
Project 13	Create Your Own Radio Broadcast	135
Project 14	Use Automator Actions to Perform Repetitive Tasks	151
Project 15	Control Your Mac with Your Voice	163

Project 16	Send and Receive SMS Messages to and from Cell Phones	175
Project 17	Connect to a Windows PC from Your Mac Using Remote Desktop Connection Client Software	189
 Part III Advanced		
Project 18	Create a Movie with QuickTime Pro and E-mail It to Friends and Family	203
Project 19	Create Your Own Video Podcast	213
Project 20	Turn Your Mac or Mac Mini into a DVD Media Center	239
Project 21	Create a Slideshow of Your Favorite Photos and Burn It to DVD to Show on TV	249
Project 22	Make a Mac Network that Is Friendly to PCs	263
Project 23	Make a Copy of Your Kid's Favorite DVD Before They Destroy It . . .	273
Project 24	Convert Digital Movies, Videos, and DVDs for Viewing on a Video iPod	281
	Index	289

Contents

Foreword	xv
Acknowledgments	xvii
Introduction	xix

Part I Easy

Project 1	Turn Your Mac into a Fax Machine	3
	Step 1: Plug It In, Plug It In!	3
	Step 2: Configure Your Fax Preferences	4
	Step 3: Set Up the Internal Modem—or Not	5
	Step 4: Send a Fax	5
	Step 5: Receive a Fax	7
	Step 6: Preview a Fax	7
	Step 7: Organize and Archive	8
Project 2	Turn Your Mac into a Jukebox	9
	Step 1: Select a Mac	9
	Step 2: Add your Music	10
	Rip a CD	10
	Purchase Songs from iTunes	11
	Step 3: Configure a Playlist	13
	Create a Playlist	13
	Create a Smart Playlist	14
	Step 4: Make the Connection	16
	Step 5: Control the Jukebox with a Wireless Keyboard	17
Project 3	Keep a Backup of Your Mac's Hard Drive with Disk Utility	19
	Step 1: What Is Disk Utility?	20
	Step 2: Select a Backup Drive	21
	Step 3: Prepare Your External Drive	21
	Step 4: Create an Exact Copy of Your Mac	22
	Step 5: Create a Disk Image of Your Mac	25
	Step 6: Use Your iPod as a Backup Device	25
	Step 7: How to Use the Backup Volume in an Emergency	28
Project 4	Stream Music Wirelessly Throughout Your Home	31
	Step 1: Getting Started	31
	Step 2: Setting Up AirTunes	32

	Step 3: Getting the Music Around the House	35
	Step 4: Adding Your AirPort to Your Existing LAN	36
	Step 5: Maintaining and Managing Your AirPort Express	39
	Soft Reset	40
	A Hard Reset	40
	Factory Default Reset	40
Project 5	Put Your Favorite Photo on a T-Shirt, Apron, or Quilting Square . .	43
	Step 1: Select a Photo and Edit as Needed	44
	Take a Good Picture	44
	View the Picture	44
	Edit the Picture	46
	Flip the Picture	48
	Step 2: Purchase the Proper Paper	48
	Step 3: Print the Picture	49
	Step 4: Heat Up the Iron	50
	Step 5: Treat Your New Clothing with Care	50
Project 6	Fine-Tune Your Music Library	51
	Step 1: Dig Deeper into iTunes	51
	Explore iTunes and Make a Few Minor Changes	52
	Learn the Terms	53
	Step 2: Fix Tags	54
	Step 3: Add Album Art and Lyrics	56
	Add Lyrics	56
	Add Album Art	57
	Step 4: Rate Your Music	58
	Step 5: Trim Intros and Outros	60
	Step 6: Set Preferences for Best Playback on Your Mac	61
Project 7	Download Free, Fun, Useful, and Crazy Widgets to Personalize Your Mac	63
	Step 1: Understand What Widgets Are	64
	Step 2: Experiment with Widgets Already on Your Mac	64
	Step 3: Locate Third-Party Trusted Widgets	66
	Step 4: Download and Install Widgets	68
	Step 5: Configure and Work with Widgets	69
	Step 6: Remove Widgets	71
Project 8	Use Your Mac as an Information Portal with RSS Feeds and Downloadable E-Magazines	75
	Step 1: Understand RSS	76
	Step 2: Sign Up for RSS Feeds	76
	Step 3: Working with Bookmarks and Feeds	77
	Step 4: Personal Clipping Service	80
	Step 5: Use Google Importer with Spotlight	81
	Step 6: Choose and Subscribe to Your Favorite E-Magazine	81
Project 9	Prepare Your Used Mac and Sell It on eBay	85
	Step 1: Clean It Up	86
	Step 2: Deauthorize iTunes	86
	Step 3: Use the Migration Assistant to Move Files	86
	Step 4: Format and Reinstall	88
	Step 5: Gather Information	88
	Step 6: Write Your eBay Ad	90
	Step 7: Take a Picture	91
	Step 8: Post Your Ad	92

Part II	Challenging	
Project 10	Convert Your VHS Home Movies to Digital Format	97
	Step 1: Gather Up the Hardware	98
	Step 2: Make the Connection	98
	Step 3: Install any Additional Software	99
	Step 4: Get the Tapes Ready	100
	Step 5: Copy Video from Your VCR to Your Mac	101
	Step 6: Edit the Video	104
Project 11	Use Your USB Webcam to Establish Video and Voice Communications with PC Users	107
	Step 1: Get to Know Mercury Messenger	108
	Step 2: Download and Install Mercury Messenger	109
	Step 3: Get a Free MSN Account	110
	Step 4: Start Mercury Messenger and Sign In	110
	Step 5: Add an MSN Messenger Contact	112
	Step 6: Have a Video Conversation	114
	Step 7: Do More with Mercury	115
	The Mercury Messenger Start Up Window	115
	The Mercury Messenger Chat Window	118
	Mercury Messenger Chat Window Graphics	120
Project 12	Transfer Data from Your Old PC to Your Mac	123
	Step 1: Understand What Can Be Migrated	124
	Step 2: Prepare the PC	125
	Step 3: Install and Run Move2Mac on the PC	126
	Step 4: Install and Run Move2Mac on Your Mac	130
	Step 5: Connect the Cables	130
	Step 6: Watch the Migration	132
	Step 7: Enjoy Your New Mac	133
Project 13	Create Your Own Radio Broadcast	135
	Step 1: Meet Nicecast	135
	Step 2: Choose a Broadcast Type	136
	Step 3: Name Your Broadcast	138
	Step 4: Check the Quality of Your Stream	138
	Step 5: View Your URLs	139
	Step 5: Put a Little English on It	140
	Step 6: Understand Routers, Modems, Jargon, and More	142
	Why You Need a Router	142
	Router Hardware Requirements and Related Jargon	142
	Step 6: Configure Your Airport Router	143
	Step 7: Working with Non-Apple Routers and UPnP	145
	Step 8: Using External Servers	147
Project 14	Use Automator Actions to Perform Repetitive Tasks	151
	Step 1: A Simple Workflow	153
	Plug-in Choices	158
	A Simple Way to Automatically Download Photos	158
	A Simple iPhoto Viewer Application	159
	Downloading Prewritten Automator Scripts	161
Project 15	Control Your Mac with Your Voice	163
	Step 1: Getting Started	163
	Step 2: Choosing a Communication Method	166

	Step 3: Look, No Hands	167
	More Powerful Uses of Speech	169
	The Fun's Not Over Yet	171
Project 16	Send and Receive SMS Messages to and from Cell Phones	175
	Method 1: Sending SMS Text Messages via Dashboard	176
	Method 2: Sending SMS Text Messages via iChat	179
	Method 3: Send and Receive SMS Messages Using Bluetooth	184
	Step 1: Pairing Your Computer with Your Bluetooth Phone	184
	Step 2: Working with Address Book	187
Project 17	Connect to a Windows PC from Your Mac Using	
	Remote Desktop Connection Client Software	189
	Step 1: Set Up Remote Desktop on the PC	190
	Step 2: Download and Install Remote Desktop Client	
	Connection Software on the Mac	192
	Step 3: Configure Remote Desktop Connection and Connect	192
	Step 4: Troubleshooting the Remote Desktop Access Connection	194
	Step 5: Access the PC from Your Mac	196
	Step 6: Explore Connection Possibilities	198
	Step 7: Resolving Common Access Problems	198
	Time Out or Disconnection Messages	198
	Remote Computer Cannot Be Found	199
	Broken Connections, Network Errors, Internal Errors	199
	You Cannot Connect. Period.	199
Part III	Advanced	
Project 18	Create a Movie with QuickTime Pro and E-mail It to	
	Friends and Family	203
	Step 1: Lickety Split—Make a Movie, Save a Movie, E-mail a Movie	204
	Step 2: Editing Your Movie Before You Send It	206
	Step 3: Tweaking the Audio and Video Settings	209
	A Movie's Never Over Till the Credits Roll	210
Project 19	Create Your Own Video Podcast	213
	Step 1: Planning Your Podcast	214
	Step 2: Shooting Footage Using QuickTime Pro	214
	Step 2: Publishing Your Podcast	218
	Step 3: Create Your Podcast Using iMovie HD	223
	Step 4: Making a Podcast Using GarageBand	229
Project 20	Turn Your Mac or Mac Mini into a DVD Media Center	239
	Step 1: Making Connections to the Television	239
	Step 2: Watching a DVD Through Your Mac on Your TV	242
	Step 3: Turning Your Mac into a DVD Jukebox	243
	Disk Utility to Disk Image	243
	Converting Your DVD's Content to a QuickTime-Friendly Format	245
	The Front Row Magic Viewing Experience	247
Project 21	Create a Slideshow of Your Favorite Photos and Burn It to	
	DVD to Show on TV	249
	Step 1: Gathering, Sorting, and Managing Images into Albums in iPhoto	250
	Step 2: Putting It All Together with iDVD	254

Project 22	Make a Mac Network that Is Friendly to PCs	263
	Step 1: Setting Up a Simple Network (Without Shared Internet)	264
	Step 2: Sharing Files and Setting Privileges	266
	Step 3: Setting Up a Simple Network (with Shared Internet Through Your Mac)	269
Project 23	Make a Copy of Your Kid's Favorite DVD Before They Destroy It . . .	273
	Step 1: Making the Copy as a Disk Image	273
	A Simple Disk Image Copy	274
	How to Use the Disk Image	276
	Step 2: Making a Physical Copy of the DVD	276
	Step 3: Making Duplicates Using Commercial Software	277
Project 24	Convert Digital Movies, Videos, and DVDs for Viewing on a Video iPod	281
	Step 1: Ripping Your DVDs	281
	Downloading the Ripping Software	282
	Ripping the DVD	282
	Step 2: Converting the Files for the iPod	285
	Converting Files Using iSquint	287
	Step 3: Enjoy the Digital Lifestyle	288
	Index	289