



iPod touch

Made Simple

Martin Trautschold | Gary Mazo



Apress®

iPod touch Made Simple



**Martin Trautschold
and
Gary Mazo**

Apress®

iPod touch Made Simple

Copyright © 2010 by Martin Trautschold and Gary Mazo

All rights reserved. No part of this work may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage or retrieval system, without the prior written permission of the copyright owner and the publisher.

ISBN-13 (pbk): 978-1-4302-3195-0

ISBN-10 (electronic): 1-4302-3195-5

Printed and bound in the United States of America 9 8 7 6 5 4 3 2 1

Trademarked names, logos, and images may appear in this book. Rather than use a trademark symbol with every occurrence of a trademarked name, logo, or image we use the names, logos, and images only in an editorial fashion and to the benefit of the trademark owner, with no intention of infringement of the trademark.

The use in this publication of trade names, trademarks, service marks, and similar terms, even if they are not identified as such, is not to be taken as an expression of opinion as to whether or not they are subject to proprietary rights.

President and Publisher: Paul Manning

Lead Editor: Steve Anglin

Development Editor: James Markham

Editorial Board: Steve Anglin, Mark Beckner, Ewan Buckingham, Gary Cornell, Jonathan Gennick, Jonathan Hassell, Michelle Lowman, Matthew Moodie, Duncan Parkes, Jeffrey Pepper, Frank Pohlmann, Douglas Pundick, Ben Renow-Clarke, Dominic Shakeshaft, Matt Wade, Tom Welsh

Coordinating Editor: Laurin Becker

Copy Editor: Mary Behr, Mary Ann Fugate, Patrick Meador, Sharon Terdeman

Compositor: MacPS, LLC

Indexer: BIM Indexing & Proofreading Services

Cover Designer: Anna Ishchenko

Distributed to the book trade worldwide by Springer Science+Business Media, LLC., 233 Spring Street, 6th Floor, New York, NY 10013. Phone 1-800-SPRINGER, fax (201) 348-4505, e-mail orders-ny@springer-sbm.com, or visit www.springeronline.com.

For information on translations, please e-mail rights@apress.com, or visit www.apress.com.

Apress and friends of ED books may be purchased in bulk for academic, corporate, or promotional use. eBook versions and licenses are also available for most titles. For more information, reference our Special Bulk Sales—eBook Licensing web page at www.apress.com/info/bulksales.

The information in this book is distributed on an “as is” basis, without warranty. Although every precaution has been taken in the preparation of this work, neither the author(s) nor Apress 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 information contained in this work.

This book is dedicated to our families—to our wives, Julie and Gloria, and to our kids, Sophie, Livvie and Cece, and Ari, Dan, Sara, Billy, Elise and Jonah.

*Without their love, support, and understanding, we could never take on projects like this one.
Now that the book is done, we will gladly share our iPods with them—for a little while!*

Contents at a Glance

■ Contents at a Glance.....	iv
■ Contents	vi
■ About the Authors	xxii
■ About the Technical Reviewer	xxiii
■ Acknowledgments	xxiv
Part I: Quick Start Guide	1
■ Getting Around Quickly.....	3
Part II: Introduction	27
■ Introduction	29
Part III: You and Your iPod touch	29
■ Chapter 1: Getting Started.....	31
■ Chapter 2: Typing Tips, Copy/Paste, and Search.....	57
■ Chapter 3: Sync Your iPod touch with iTunes	85
■ Chapter 4: Other Sync Methods.....	127
■ Chapter 5: Wi-Fi Connectivity	163
■ Chapter 6: Organize Your iPod touch Icons and Folders	175
■ Chapter 7: Personalize and Secure Your iPod touch.....	185
■ Chapter 8: Multitasking and Voice Control.....	201
■ Chapter 9: Playing Music	209
■ Chapter 10: Viewing Videos, TV Shows, and More	239
■ Chapter 11: iBooks and E-Books	261
■ Chapter 12: Surfing the Web with Safari.....	281
■ Chapter 13: FaceTime Video Messaging and Skype.....	303
■ Chapter 14: Email on Your iPod touch.....	317

■ Chapter 15: Working with Contacts.....	359
■ Chapter 16: Your Calendar	377
■ Chapter 17: iPod touch Photography.....	397
■ Chapter 18: Recording and Editing Videos	417
■ Chapter 19: iTunes on Your iPod touch	425
■ Chapter 20: The Amazing App Store.....	445
■ Chapter 21: Games and Fun	463
■ Chapter 22: Social Networking.....	481
■ Chapter 23: Eliminate Your Paper Notes	503
■ Chapter 24: Bluetooth on the iPod touch.....	523
■ Chapter 25: Utilities: Clock, Calculator, and Weather	531
■ Chapter 26: New Media: Reading Newspapers, Magazines, and More	551
■ Chapter 27: Find Your Way with Maps	569
■ Chapter 28: Troubleshooting	589
Part IV: iPod touch's Soulmate: iTunes.....	607
■ Chapter 29: Your iTunes User Guide	609
■ Index.....	661

Contents

■ Contents at a Glance	iv
■ Contents	vi
■ About the Authors	xxii
■ About the Technical Reviewer	xxiii
■ Acknowledgments	xxiv
Part I: Quick Start Guide	1
■ Getting Around Quickly	3
Learning Your Way Around	4
Keys, Buttons, and Switches	4
Switching Apps (Multitasking)	5
Music Controls and Portrait Screen Rotation Lock	6
Starting Apps and Using Soft Keys	6
Menus, Submenus, and Switches.....	8
Reading the Wi-Fi Connectivity Status Icons	8
Touch Screen Gestures.....	9
Tapping and Flicking.....	10
Swiping.....	11
Scrolling.....	12
Double-Tapping	13
Pinching	14
App Reference Tables.....	14
Getting Started.....	15
Staying Connected and Organized.....	16
Being Entertained	17
Staying Informed.....	19
Networking Socially	20
Being Productive.....	21

Part II: Introduction	23
■ Introduction	25
Congratulations on Your New iPod touch! .....	.25
How This Book Is Organized .....	.27
Quickly Locating Tips, Cautions, and Notes.....	.28
Free iPod touch Email Tips .....	.28
Part III: You and Your iPod touch	29
■ Chapter 1: Getting Started	31
Getting to Know Your iPod touch .....	.31
What's in the Box.....	.31
Charging Your iPod touch, and Battery Life Tips .....	.33
iTunes and Your iPod touch .....	.37
Do You Need to Activate Your iPod touch? .....	.37
Slide to Unlock and Your Home Screen .....	.37
Install or Upgrade iTunes on Your Computer .....	.38
Connecting Your iPod touch to iTunes the First Time .....	.39
Start iTunes.....	.39
Registering or Activating Your iPod touch the First Time .....	.40
Apple's MobileMe Sync Service.....	.42
Set Up Your iPod touch .....	.42
Setup Complete: The iPod touch Summary Screen .....	.45
Maintaining Your iPod touch .....	.45
Cleaning Your iPod touch Screen.....	.45
Cases and Protective Covers for Your iPod touch.....	.46
Where to Buy Covers.....	.46
What to Buy .. ..	.47
iPod touch Basics .....	.48
Powering On/Off and Sleep/Wake.....	.48
Moving Around Inside Apps and the Settings Screens .....	.49
The Home Button .....	.50
Multitask by Double-Clicking the Home Button .....	.51
Volume Keys for Ringer and Audio/Video Playback.....	.52
Locking Your Screen in Portrait (Vertical) Orientation .....	.52
Adjust or Disable the Auto-Lock Time-Out Feature .....	.53
Adjusting the Date, Time, Time Zone, and 24-Hour Format.....	.53
Adjusting the Brightness.....	.55
■ Chapter 2: Typing Tips, Copy/Paste, and Search.....	57
Keyboards on Your iPod touch .....	.57
Typing on the Screen with Two Thumbs.....	.57
Saving Time with Auto-Correction .....	.58
Spell Checker .....	.61
Accessibility Options.....	.62
Getting Your iPod touch to Speak To You (VoiceOver) .....	.62
Using Zoom to Magnify the Entire Screen.....	.63
White on Black .....	.64
Triple-Click Home Button Options.....	.65

Magnifying Glass for Editing Text/Placing the Cursor.....	.66
Typing Numbers and Symbols .....	.67
Touch and Slide Trick .....	.68
Press and Hold to Type More Symbols .....	.69
Caps Lock .....	.70
Quickly Deleting or Changing Text.....	.70
Keyboard Options and Settings.....	.71
Auto-Capitalization.....	.71
Auto-Correction ON/OFF .....	.71
Check Spelling .....	.71
Enable Caps Lock.....	.72
“.” Shortcut.....	.72
Typing In Other Languages—International Keyboards .....	.72
Adding a New International Keyboard .....	.72
Editing, Reordering, or Deleting Keyboards.....	.73
Copy and Paste .....	.75
Selecting Text with Double-Tap.....	.75
Selecting Text with Two-Finger Touch .....	.76
Selecting Non-Editable Text with Touch and Hold.....	.77
Cut or Copy the Text.....	.78
Jumping Between Apps/App Switching/Multitasking.....	.78
Pasting the Text .....	.79
Pasting Text or an Image into Another App .....	.80
Shake to Undo Paste or Typing.....	.80
Find What You Need with Spotlight Search .....	.81
Using Spotlight Search .....	.81
Search Web or Search Wikipedia.....	.83
Customizing Spotlight Search.....	.83
Chapter 3: Sync Your iPod touch with iTunes	85
Before You Set Up Your iTunes Sync .....	.85
Prerequisites.....	.86
Can You Sync iTunes with an iPhone or iPad <i>and</i> Your iPod touch?.....	.86
There Are Other Sync Options (MobileMe and Exchange/Google)—Should You Use iTunes?.....	.86
Wireless Sync vs. iTunes Desktop Sync .....	.87
Setting Up Your iTunes Sync.....	.87
The iPod touch Summary Screen (Manually Manage Music, Update, Restore, and More).....	.87
Getting to the Sync Setup Screen (Info Tab) .....	.89
Sync Your Contacts and Calendars .....	.89
Syncing Email Accounts, Browser Bookmarks, and Notes .....	.92
Syncing Your iPod touch with iTunes .....	.93
Keeping Track of the Sync .....	.93
Handling Sync Conflicts .....	.93
Cancelling a Sync in Progress .....	.95
Why Might You Not Want to Use iTunes Automatic Sync?.....	.95
Manually Stopping the Auto Sync Before It Starts .....	.96
Turning Off the Auto Sync Permanently .....	.96
Getting a Clean Start with the Sync .....	.97
Apps: Syncing and Managing Them .....	.99

Syncing Apps in iTunes.....	.99
Moving Apps, Working with Folders, or Deleting App Icons	101
Removing or Reinstalling Apps.....	102
Getting Downloaded Items into iTunes to Sync Them	102
File Sharing (File Transfer) Between Your iPod touch and Your Computer.....	104
Copying Files from Your Computer to Your iPod touch	105
Copying Files from Your iPod touch to Your Computer	105
Syncing Media and More	107
Keeping an Eye on Capacity (Available Space).....	107
Syncing Ringtones	107
Syncing Music.....	108
Syncing Movies.....	109
Syncing TV Shows	110
Syncing Podcasts.....	111
Syncing iTunes U	113
Syncing iBooks, PDF files, and Audiobooks.....	115
Syncing Photos	117
How to Know What Is New or Unplayed in iTunes	118
Manually Transferring Music, Movies, Podcasts, and More on Your iPod touch (Drag-and-Drop Method).....	119
Troubleshooting iTunes and the Sync.....	121
Check Out the Apple Knowledgebase for Helpful Articles	121
iTunes Locked Up and Will Not Respond (Windows Computer).....	122
iTunes Locked Up and Will Not Respond (Mac Computer).....	123
Updating Your iPod touch Operating System	123
Chapter 4: Other Sync Methods.....	127
Wireless Sync of Your Google or Exchange Information	127
Why Do We Say Google/Exchange?	128
If You Want a Google Account, Create One	128
Setting Up Your Google or Exchange Account on Your iPod touch	129
Editing or Deleting Your Google or Exchange Account	133
Working with Google or Exchange Data on Your iPod touch.....	135
Wireless Sync Using the MobileMe Service.....	143
Signing Up for the MobileMe Service (PC or Mac)	144
Setting Up MobileMe on Your Mac.....	146
Setting Up MobileMe on Your Windows PC.....	149
Multiple Ways to Access MobileMe	150
A Quick Tour of the MobileMe Web Site	151
Setting Up Your iPod touch to Access Your MobileMe Account.....	155
Using MobileMe After Setup	156
Canceling Your MobileMe Account	160
Chapter 5: Wi-Fi Connectivity	163
What Can I Do When I'm Connected to a Wi-Fi Network?.....	163
Wi-Fi Connections.....	163
Connecting to a Wi-Fi Network	164
Connecting at a Public Wi-Fi Hotspot with Web Login.....	165
Secure Wi-Fi Networks—Entering a Password	166
Switching to a Different Wi-Fi Network	167

Verifying Your Wi-Fi Connection	167
Advanced Wi-Fi Options (Hidden or Undiscoverable Networks)	168
Why Can't I See the Wi-Fi Network I Want to Join?	168
Reconnecting to Previously Joined Wi-Fi Networks	169
Flying on an Airplane: Airplane Mode	171
VPN Connection Set Up on Your iPod touch	172
Knowing When You Are Connected to a VPN Network	174
Switching VPN Networks	174
Chapter 6: Organize Your iPod touch Icons and Folders	175
Moving Icons to the Bottom Dock—Docking Them	176
Starting the Move	176
Moving Icons to a Different Page	178
Deleting Icons	179
Resetting All Your Icon Locations (Factory Defaults)	180
Working with Folders	181
Creating a Folder	182
Moving Folders	183
Chapter 7: Personalize and Secure Your iPod touch	185
Changing Your Lock Screen and Home Screen Wallpapers	185
Changing Wallpaper from Your Settings App	186
Using Any Photo as Wallpaper	189
Downloading Great Wallpaper from Free Apps	189
Downloading Wallpapers from an App	190
Using Your Newly Downloaded Wallpaper	191
Adjusting Sounds on Your iPod touch	191
Keyboard Options	193
How to Secure Your iPod touch with a Passcode	193
Setting a Simple Four-Digit Passcode	193
Setting a More Complex Password	194
Passcode Options: Change Time-Out, Adjusting Passcode Options	195
Setting Restrictions	196
Restricting Apps	196
Restricting Content	197
Chapter 8: Multitasking and Voice Control	201
Multitasking or App Switching	201
How to Jump Between Apps	202
How to Close Apps from the App Switcher	203
iPod Controls and Screen Portrait Orientation Lock	204
Voice Control	205
List of Voice Commands	205
Changing the Language for Voice Control	207
Chapter 9: Playing Music	209
Your iPod touch as a Music Player	209
The Music App	210
Playlists View	212
Creating Playlists on the iPod touch	213
Searching for Music	216

Changing the View in the Music App	217
Artists View	217
Songs View	218
Albums View	218
Genres.....	219
Composers.....	220
Viewing Songs in an Album	220
Navigating with Cover Flow	221
Playing Your Music	223
Pausing and Playing.....	223
To Play the Previous or Next Song.....	224
Adjusting the Volume.....	224
Double-Click the Home Button for iPod Controls	225
Repeating, Shuffling, Moving around in a Song.....	226
Moving to Another Part of a Song.....	227
Repeat One Song or All Songs	227
Shuffle	227
Genius	228
Now Playing	230
Viewing Other Songs on the Album	230
Adjusting Music Settings	231
Using Sound Check (Auto Volume Adjust).....	231
EQ (Sound Equalizer Setting)	232
Volume Limit (Safely Listen to Music at a Reasonable Level).....	232
Showing Music Controls When Your iPod touch is Locked	233
Listening to Free Internet Radio (Pandora)	233
Getting Started with Pandora.....	234
Pandora's Main Screen.....	235
Thumbs Up or Thumbs Down in Pandora.....	236
Pandora's Menu.....	237
Creating a New Station in Pandora	237
Adjusting Pandora's Settings—Your Account, Upgrading, and More	238
Chapter 10: Viewing Videos, TV Shows, and More	239
Your iPod touch as a Video Player	239
Loading Videos onto Your iPod touch	240
Watching Videos on the iPod touch	240
Video Categories	240
Playing a Movie.....	241
To Pause or Access Controls	242
Fast-Forward or Rewind the Video	242
Using the Time Slider Bar	243
Changing the Size of the Video (Widescreen vs. Full Screen).....	243
Using the Chapters Feature	244
Viewing the Chapters.....	244
Watching a TV Show	245
Watching Podcasts	245
Watching Music Videos.....	246
Video Options	246

Start Playing Option	247
Closed Captioned	247
TV-Out: Widescreen	247
TV Signal	248
Deleting Videos	248
YouTube on your iPod touch	249
Searching for Videos	250
Using the Bottom Icons	250
Playing Videos	252
Video Controls	253
Checking and Clearing your History	255
Netflix on the iPod touch	255
Hulu on the iPod touch	257
Chapter 11: iBooks and E-Books	261
Downloading iBooks	262
The iBooks Store	262
Using the Search Button	265
Reading iBooks	265
Customizing Your Reading Experience: Brightness, Fonts, and Font Sizes	268
Growing Your Vocabulary Using the Built-In Dictionary	270
Setting an In-Page Bookmark	270
Using Highlighting and Notes	271
Using Search	273
Deleting Books	273
Reading PDF Files in iBooks	274
Other E-Book Readers: Kindle and Kobo	276
Download E-Reader Apps	276
Kindle Reader	277
Kobo Reader	279
Chapter 12: Surfing the Web with Safari	281
Web Browsing on the iPod touch	281
An Internet Connection Is Required	282
Launching the Web Browser	282
Layout of Safari Web Browser Screen	283
Typing a Web Address	284
Moving Backward or Forward Through Open Web Pages	285
Using the Open Pages Button	286
Zooming In and Out in Web Pages	287
Activating Links from Web Pages	288
Working with Safari Bookmarks	288
Adding a New Bookmark	288
Using Bookmarks and History	289
Managing Your Bookmarks	290
Safari Browsing Tips and Tricks	292
Jumping to the Top of the Web Page	292
Emailing a Web Page	293
Printing a Web Page	294

Watching Videos in Safari	295
Saving or Copying Text and Graphics	295
Saving Time with AutoFill	296
Adding a Web Page Icon to Your Home Screen	298
Adjusting the Safari Browser Settings.....	299
Changing the Search Engine.....	300
Adjusting Security Options.....	300
Speeding Up Your Browser by Clearing History and Cookies	300
Enabling AutoFill	301
Chapter 13: FaceTime Video Messaging and Skype.....	303
Video Calling	303
Setting up FaceTime	304
Video Calling with FaceTime.....	305
Setting Favorites in FaceTime	307
Multitasking Using FaceTime.....	308
Making Phone Calls and More with Skype.....	309
Downloading Skype to Your iPod touch	309
Creating Your Skype Account on Your iPod touch	309
Log in to the Skype App	310
Finding and Adding Skype Contacts	310
Making Calls with Skype on Your iPod touch.....	312
Receiving Calls with Skype on your iPod touch.....	313
Chatting with Skype.....	314
Adding Skype to Your Computer	315
Chapter 14: Email on Your iPod touch.....	317
Getting Started with Mail	317
A Network Connection Is Required	317
Setting up Email on the iPod touch.....	318
Entering Passwords for Email Accounts Synced from iTunes	318
Adding a New Email Account on the iPod touch.....	319
A Tour of Your Mail Screens	323
Mailboxes Screen - Inboxes and Accounts	324
Inbox and Threaded Messages Views.....	324
Moving Around in Mail Folders	325
Viewing an Individual Message	327
Composing and Sending Emails	328
Composing a New Email Message.....	328
Addressing Your Message - Choose the Recipients	329
Changing the Email Account to Send From	330
Type Your Subject.....	331
Typing Your Message.....	331
Keyboard Options.....	332
Send Your Email.....	332
Checking Sent Messages.....	333
Reading and Replying to Mail	334
Zooming In or Out	334
Email Attachments.....	334

Knowing When You Have an Attachment.....	334
Receiving an Auto-open Attachment	335
Opening Email Attachments.....	335
Opening and Viewing Compressed .zip Files	338
Issues When Opening Email Attachments	339
Replying, Forwarding, or Deleting a Message	341
Replies to an Email	342
Using Reply All	342
Using the Forward Button	342
Cleaning up and Organizing Your Inbox	343
Deleting a Single Message	343
Deleting or Moving Several Messages.....	343
Deleting from the Message Screen.....	344
Moving an Email to a Folder While Viewing It.....	345
Copy-and-Paste from an Email	345
Searching for Email Messages	346
Activating Email Search	346
Fine Tuning Your Email Settings	348
Automatically Retrieve Email (Fetch New Data)	348
Adjusting Your Mail Settings.....	350
Changing Your Email Signature	351
Changing Your Default Mail Account (Sent From).....	352
Toggling Sounds for Receiving and Sending Email	352
Advanced Email Options	353
Removing Email Messages from iPod touch After Deletion.....	353
Using SSL/Authentication	353
Deleting from Server	354
Changing the Incoming Server Port	354
Troubleshooting Email Problems	354
Email Isn't Being Received or Sent.....	355
Verifying Your Mail Account Settings.....	356
Chapter 15: Working with Contacts.....	359
Loading Your Contacts onto the iPod touch	359
When Is Your Contact List Most Useful?	359
Two Simple Rules to Improve Your Contact List	360
Adding a New Contact Right on Your iPod touch	360
Start the Contacts App	361
Adding a New Phone Number	363
Adding an Email Address and Web Site	364
Adding the Address.....	365
Adding a Photo to Contacts	366
Searching Your Contacts	367
Quickly Jump to a Letter by Tapping and Sliding on the Alphabet	368
Search by Flicking	368
Search Using Groups	369
Adding Contacts from Email Messages	370
Sending a Picture to a Contact	372
Sending an Email Message from Contacts	373

Showing Your Contacts Addresses on the Map	373
Changing Your Contact Sort Order and Display Order	375
Searching for Global Address List (GAL) Contacts	375
Contacts Troubleshooting	375
When Global Address List Contacts Don't Show Up (For Microsoft Exchange Users).....	376
Chapter 16: Your Calendar	377
Manage Your Busy Life on Your iPod touch	377
Today's Day and Date Shown on Calendar Icon	378
Syncing or Sharing Your Calendar(s) with Your iPod touch.....	378
Viewing Your Schedule and Getting Around	379
The Three Calendar Views	381
Working with Several Calendars.....	383
Adding New Calendar Events.....	384
Adding a New Appointment	384
Recurring Events.....	386
Calendar Alerts	387
Second Alert	387
Choosing which Calendar to Use	388
Availability	388
Adding Notes to Calendar Events.....	389
Using Copy-and-Paste Text in the Calendar	389
Editing Appointments.....	391
Editing a Repeating Event.....	392
Switching an Event to a Different Calendar	392
Deleting an Event.....	392
Meeting Invitations	393
Calendar Options.....	393
Changing the Default Calendar	395
Chapter 17: iPod touch Photography.....	397
Using the Camera App	398
Geo-Tagging	398
Taking a Picture	399
Viewing Pictures You Have Taken.....	401
Getting Photos onto Your iPod touch	401
Viewing Your Photos	404
Launching from the Photos Icon	404
Choosing a Library	405
Working with Individual Pictures	405
Moving Between Pictures	406
Zooming In and Out of Pictures.....	406
Double-Tapping	406
Pinching	407
Viewing a Slideshow.....	408
Adjusting Slideshow Options	409
Using a Picture as Your iPod touch Wallpaper	410
Emailing a Picture.....	410
Email, Copy, or Delete Several Pictures At Once	411

Assigning a Picture to a Contact.....	412
Deleting a Picture	414
Downloading Pictures from Web Sites.....	415
Finding a Picture to Download.....	415
Chapter 18: Recording and Editing Videos	417
Video Recording	417
Starting the Video Recorder	417
Using iMovie	421
Getting Started with iMovie	422
Chapter 19: iTunes on Your iPod touch	425
Getting Started with iTunes on the iPod touch	425
A Network Connection Is Required	426
Starting iTunes.....	426
Navigating iTunes	427
Finding Music with New Releases, Top Tens, and Genres	428
Top Tens: The Popular Stuff.....	428
Genres: Types of Music.....	429
Browsing for Videos (Movies)	429
Finding TV Shows	431
Audiobooks in iTunes.....	432
iTunes U: Great Educational Content	433
Download for Offline Viewing	434
Searching iTunes	435
Purchasing or Renting Music, Videos, Podcasts, and More.....	435
Previewing Music.....	436
Checking Out Customer Reviews.....	437
Previewing a Video, TV Show, or Music Video.....	437
Purchasing a Song, Video, or Other Item	438
Podcasts in iTunes.....	439
Downloading a Podcast	440
The Download Icon: Stopping and Deleting Downloads	440
Where the Downloads Go.....	441
Redeeming an iTunes Gift Card	442
Ping: Apples Music Social Networking App	442
Using Ping on the iPod touch.....	443
Chapter 20: The Amazing App Store.....	445
Learning More About Apps and the App Store.....	445
Where to Find News and Reviews for Apps.....	447
A Few Cool Apps	447
App Store Basics.....	450
A Network Connection Is Required	450
Starting the App Store	450
The App Store Home Page	450
Viewing App Details.....	452
Finding an App to Download.....	453
Viewing the New Apps	453
Viewing What's Hot.....	453

Genius	454
Categories	455
Looking at the Top 25 Charts	456
Searching for an App	457
Downloading an App	458
Finding Free or Discounted Apps	459
Maintaining and Updating Your Apps	459
App Store Settings	460
Chapter 21: Games and Fun	463
Using the iPod touch As a Gaming Device	463
Acquiring Games and Other Fun Apps	465
Reading Reviews Before You Buy	467
Looking for Free Trials or Lite Versions	468
Being Careful When You Play	468
Two-Player Games	468
Online and Wireless Games	469
Playing Music Games with Your iPod touch	470
Playing Songs from the Songbook	471
The World View	472
Game Center	472
Other Fun Stuff: Baseball on the iPod touch	475
Chapter 22: Social Networking	481
Facebook	481
Different Ways to Connect to Facebook	482
The Facebook App	483
Facebook Notifications	487
LinkedIn	489
Downloading the LinkedIn App	489
Twitter	492
Making a Twitter Account	492
Twitter Options for the iPod touch	492
Downloading a Twitter App	493
Starting Any Twitter App for the First Time	494
Using TweetDeck	494
Reading and Replying	497
Using Twitter	498
Refreshing Your List of Tweets	499
Your Twitter Profile	500
Compose Button	500
Options within Tweet	501
Chapter 23: Eliminate Your Paper Notes	503
The Notes App	503
Sync Notes	504
Getting Started with Notes	505
How Are My Notes Sorted?	506
Adding a New Note	507
Adding a Title to the Note	508

Viewing or Editing Your Notes	508
Editing Your Notes	509
Deleting Notes	510
Emailing a Note.....	510
Creating a New Calendar Event from an Underlined Day and Time.....	512
An Alternative Note App: Evernote.....	512
Getting Started with Evernote.....	513
Adding and Tagging Notes.....	513
Refresh, Email, Delete, or Edit a Note.....	516
Editing Rich Text Notes (Voice and Picture).....	516
Note Grouping	517
Searching for Notes	518
The Evernote Places View.....	519
Evernote Synchronization and Settings	519
Viewing or Updating Evernotes on Your Computer or Other Mobile Device.....	520
Chapter 24: Bluetooth on the iPod touch.....	523
Understanding Bluetooth	524
Bluetooth Devices That Work with the iPod touch.....	524
Pairing with a Bluetooth Device.....	524
Turning On Bluetooth	524
Pairing with a Headset or Any Bluetooth Device.....	525
Bluetooth Stereo (A2DP)	527
Connecting to a Stereo Bluetooth Device	527
Disconnecting or Forgetting a Bluetooth Device.....	529
Chapter 25: Utilities: Clock, Calculator, and Weather	531
The World Clock App.....	532
Adding a New World Clock Entry	533
The Alarm Clock.....	534
Using the Stopwatch.....	538
The Calculator App.....	542
Viewing the Basic Calculator (Portrait Mode)	542
Viewing the Scientific Calculator (Landscape Mode).....	543
The Weather App	543
Getting Started with “Weather”	544
Other Weather Apps.....	547
Chapter 26: New Media: Reading Newspapers, Magazines, and More	551
Newspapers on the iPod touch	551
Popular Choices: The New York Times, The Wall Street Journal, and USA Today.....	552
The New York Times App.....	554
The Wall Street Journal App	555
USA Today App.....	557
Moving Through and Enjoying Content	557
Magazines on the iPod touch.....	560
The Zinio Magazine App – a Sampler	561
Comic Books on the iPod touch	563
The iPod touch as a PDF Reader.....	565
Transferring Files to Your iPod touch.....	565

Connecting to Google Docs and other Servers with GoodReader	568
Chapter 27: Find Your Way with Maps	569
Getting Started with Maps	569
Determining Your Location (the Blue Dot).....	569
Changing Your Map Views	570
Checking Traffic.....	573
Searching for Anything	574
Mapping Options.....	575
Working with Bookmarks.....	576
Adding a Mapped Location to Contacts	579
Searching for Establishments Around Your Location.....	579
Zooming In and Out.....	580
Dropping a Pin	581
Using the Street View	582
Getting Directions	583
Tap the Current Location Button First.....	583
Choosing a Start or End Location.....	584
Looking at the Route.....	585
Switching Between Driving, Transit, and Walking Directions.....	586
Reversing the Route.....	587
Maps Options	588
Chapter 28: Troubleshooting	589
Basic Troubleshooting	589
What to Do If the iPod touch Stops Responding	589
How to Hard-Reset Your iPod touch	591
How to Soft-Reset Your iPod touch.....	591
No Sound in Music or Video.....	592
If You Can't Make Purchases from iTunes or the App Store	594
Advanced Troubleshooting	595
Remember to Reregister with Your iTunes Account.....	595
When Your iPod touch Does Not Show Up in iTunes.....	599
Synchronization Problems	600
Reinstalling the iPod touch Operating System (with or Without a Restore).....	601
Additional Troubleshooting and Help Resources	604
On-Device iPod touch User Guide	604
The Apple Knowledge Base	605
iPod touch-Related Blogs	605
Part IV: iPod touch's Soulmate: iTunes.....	607
Chapter 29: Your iTunes User Guide	609
Seeing If iTunes Is Already Installed.....	610
Downloading and Installing iTunes Software	611
Updating iTunes Software.....	611
What iTunes Can Do For You.....	612
Common Questions About iTunes	613
iTunes Guided Tour	613
Apple Video Tutorials for iTunes	615
Using Ping in iTunes	616

Getting Started and Creating Your Profile	616
Following Your Favorite Artists	617
Following Your Friends and Other People	618
Recent Activity Feed	618
Concerts: Find Out and Share with Friends	619
Seeing What Artists Like in Ping	620
Using Ping Drop-Down Menu for a Song	620
Viewing Ping in the Right Column	620
Ping Mobile	621
Changing Views in iTunes	621
Song List View	622
Album List View	623
Grid View	624
Cover Flow View	624
Playing Songs, Videos, and More	625
iTunes Visualizer	625
Using the iTunes Equalizer	626
iTunes Mini Player	627
iTunes DJ	627
Apple Remote App	628
AirPlay: Wirelessly Stream Your iTunes Music Around Your House	629
Using iTunes Search	630
Ways to Search iTunes	631
Creating a New Playlist	632
Creating a Normal Playlist	632
Creating a New Smart Playlist	635
Editing a Smart Playlist	636
The iTunes Genius Feature	637
Creating Genius Mixes and Playlists	638
Turning Off Genius	639
Updating Genius	639
How to Back Up and Restore Your iTunes Library	639
Backup with CDs or DVDs (for Smaller Libraries)	639
To Restore from CDs or DVDs	640
Backup to External Hard Disk (for Larger Libraries)	641
The Home Sharing Feature	643
Filtering a Home-Shared Library to Only Show Items Not in Your Library	645
Two Types of Shared Libraries	645
Importing Shared Content into Your Library	646
Toggling Home Sharing Off and On	647
Troubleshooting Home Sharing	647
Creating an iTunes Account	647
Signing into the iTunes Store	649
Getting to the iTunes Store	649
Buying or Getting Free Media from the iTunes Store	649
Making Sure All Items Are Downloaded	651
Redeeming an iTunes Gift Card	651
Getting Your Stuff into iTunes	652

Importing Music CDs.....	653
Importing Movies from DVDs	654
Importing e-Book (PDF and iBook Format) Files.....	654
Getting Album Artwork.....	656
Authorizing and Deauthorizing Computers	656
iTunes Troubleshooting.....	657
What to Do If the iTunes Automatic Update Fails.....	657
Fixing the Apple ID Security Error.....	658
How Do I Get My Music Back If My Computer Crashes?.....	659
Index.....	661

About the Authors



Martin Trautschold is the founder and CEO of Made Simple Learning, a leading provider of Apple iPad, iPhone, iPod touch, BlackBerry, Android, and Palm webOS books and video tutorials. He has been a successful entrepreneur in the mobile device training and software business since 2001. With Made Simple Learning, he helped to train thousands of BlackBerry Smartphone users with short, to-the-point video tutorials. Martin has now co-authored nineteen “Made Simple” guide books. He also co-founded, ran for 3 years, and then sold a mobile device software company. Prior to this, Martin spent 15 years in technology and business consulting in the US and Japan. He holds an engineering degree from Princeton University and an MBA from the Kellogg School at Northwestern University. Martin and his wife, Julia, have three daughters. He enjoys rowing with the Halifax Rowing Association in Daytona Beach, Florida and cycling with friends. Martin can be reached at martin@madesimplelearning.com.



Gary Mazo is Vice President of Made Simple Learning and is a writer, a college professor, a gadget nut, and an ordained rabbi. Gary joined Made Simple Learning in 2007 and has co-authored the last seventeen books in the Made Simple series. Along with Martin, and Kevin Michaluk from CrackBerry.com, Gary co-wrote *CrackBerry: True Tales of BlackBerry Use and Abuse*—a book about BlackBerry addiction and how to get a grip on one’s BlackBerry use. The second edition of this book will be published by Apress this fall. Gary also teaches writing, philosophy, technical writing, and more at the University of Phoenix. Gary has been a regular contributor to CrackBerry.com—writing product reviews and adding editorial content. He holds a BA in anthropology from Brandeis University. Gary earned his M.A.H.L (Masters in Hebrew Letters) as well as ordination as Rabbi from the Hebrew Union College-Jewish Institute of Religion in Cincinnati, Ohio. He has served congregations in Dayton, Ohio, Cherry Hill, New Jersey and Cape Cod, Massachusetts. Gary is married to Gloria Schwartz Mazo; they have six children. Gary can be reached at: gary@madesimplelearning.com.

About the Technical Reviewer



Rene Ritchie is editor of TiPb.com, the iPhone iPod touch and iPad blog, which covers the full range of news, how-tos and app, game, and accessory reviews. Part of the Smartphone Experts network, TiPb also provides a full range of help and community forums and has a thriving YouTube channel (<http://www.youtube.com/theiphoneblog/>), Facebook page (<http://www.facebook.com/tipbcom/>) and Twitter following (<http://twitter.com/tipb>). A graphic designer, web developer, and author, Rene lives and works in Montreal. He can be reached via rene@tipb.com or @reneritchie on Twitter.

Acknowledgments

A book like this takes many people to successfully complete. We would like to thank Apress for believing in us and our unique style of writing.

We would like to thank our Editors, Jim and Laurin, and the entire editorial team at Apress.

We would like to thank our families for their patience and support in allowing us to pursue projects such as this one.

Quick Start Guide

In your hands is one of the most exciting devices to hit the market in quite some time: the new iPod touch. This Quick Start Guide will help get you and your new iPod touch up and running in a hurry. You'll learn all about the buttons, switches, and ports, and how to use the innovative and responsive touch screen and multitask with the new App Switcher bar. Our App Reference Tables introduce you to both the built-in apps and some valuable additions from the App Store—and serve as a quick way to find out how to accomplish a task.

Getting Around Quickly

This Quick Start Guide is meant to be just that—a tool that can help you jump right in and find information in this book, as well as learn the basics of how to get around and enjoy your iPod touch right away.

We'll start with the nuts and bolts in the "Learning Your Way Around" section, which covers what all the keys, buttons, switches, and symbols mean and do on your iPod touch. In this section, you'll see some handy features, such as multitasking by double-clicking the **Home** button. You'll also learn how to interact with the menus, submenus, and set switches—tasks that are required in almost every application on your iPod touch.

TIP: Check out Chapter 2: "Typing Tips, Copy/Paste and Search," for great typing tips and more.

In the "Touch Screen Basics" section, we will help you learn how to touch, swipe, flick, zoom, and more.

Later, in the "App Reference Tables" section, we've organized the app icons into general categories, so you can quickly browse through the icons and jump to a section in the book to learn more about the app a particular icon represents. This guide also includes several handy tables designed to help you get up and running with your iPod touch quickly:

- Getting Started (Table 1)
- Staying Connected and Organized (Table 2)
- Being Entertained (Table 3)
- Staying Informed (Table 4)
- Networking Socially (Table 5)
- Being Productive (Table 6)

So let's get started!

Learning Your Way Around

To help you get comfortable with your iPod touch, we start with the basics—what the buttons, keys, and switches do—and then move into how you start apps and navigate the menus. Probably the most important status indicator on your iPod touch, besides the battery, is the one that shows Wi-Fi status in the upper-left corner.

Keys, Buttons, and Switches

Figure 1 shows all the things you can do with the buttons, keys, switches, and ports on your iPod touch. Go ahead and try out a few things to see what happens. Swipe left to search, swipe right to see more icons, try double-clicking the **Home** button to bring up the multitasking **App Switcher** bar, and press and hold the **Power/Sleep** key. Have some fun getting acquainted with your device.

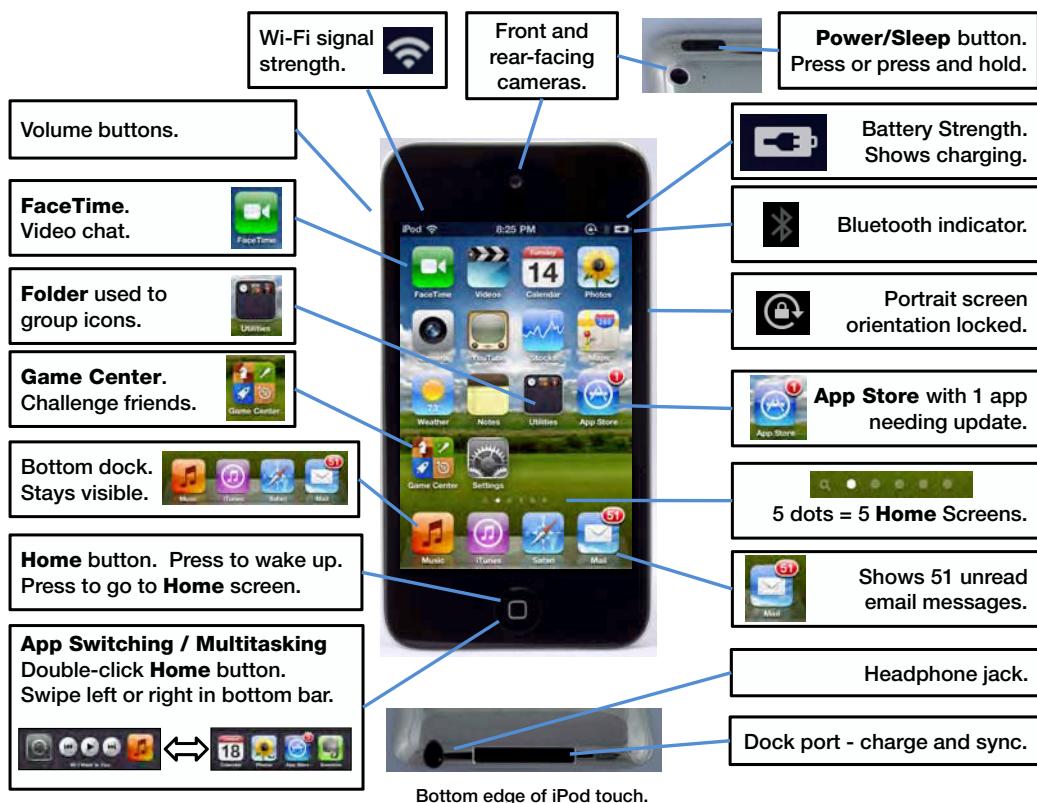


Figure 1. The iPod touch's buttons, ports, switches, and keys

Switching Apps (Multitasking)

One of the great new features introduced with the iPod touch is the ability to multitask, or jump between applications (see Figure 2).

Double-click the **Home** button to bring up the **App Switcher** bar at the bottom of the screen. Next, swipe right to see more icons and tap the icon of any app you want to start. If you don't see the icon you want, then click the **Home** button to see the entire **Home** screen. Repeat these steps to jump back to the app you just left. The nice thing is that the app you just left is always shown as the first app on the **App Switcher** bar.



Figure 2. *Multitasking (app switching) by double-clicking the Home button*

Music Controls and Portrait Screen Rotation Lock

You will see a few more icons if you swipe from left to right in the **App Switcher** bar. You can lock the screen rotation by tapping the leftmost icon, and control the currently playing music or video using the middle buttons. The icon on the right will start the app that was most recently playing music or videos on your iPod touch. This might be **Music**, **Videos** or even an app like **Slacker** internet radio. If you were not playing anything, then you will see your **Music** app here as shown in Figure 3.

TIP: The previous track and next track icons will rewind and fast forward within the current track if you press and hold them.

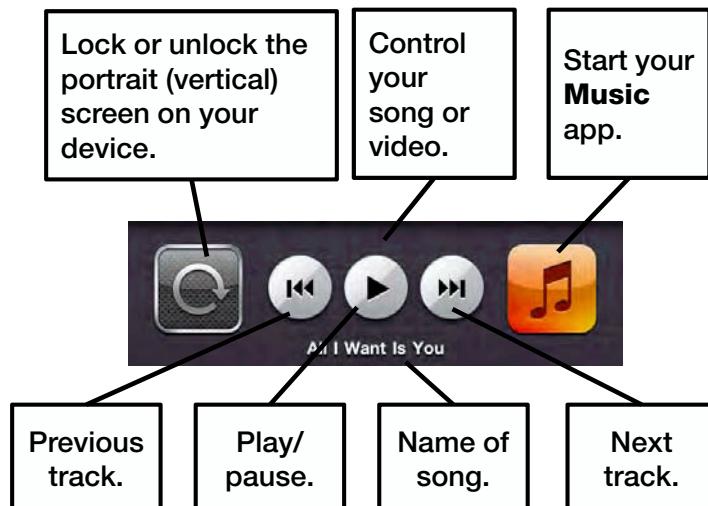


Figure 3. The Screen Rotation Lock button, media controls, and Music icon in the App Switcher bar

Starting Apps and Using Soft Keys

Some apps have soft keys at the bottom of the screen, such as the **Music** app shown in Figure 4.

To see and use the soft keys in the **Music** app, you must have some content (e.g., music, videos, podcasts, etc.) on your iPod touch. See Chapter 3: “Sync Your iPhone with iTunes,” for help with syncing your music, videos, and more to your iPod touch. Follow these steps to launch the **Music** app and become familiar with using the soft keys to get around:

1. Tap the **Music** icon to start the **Music** app.
2. Tap the **Albums** soft key at the bottom to view your albums.
3. Tap the **Artists** soft key to view a list of your artists.