

The iPad & iPad mini

Covers the
4th-generation
iPad and iOS 6

PocketGuide

Fourth Edition



Jeff Carlson

Ginormous knowledge, pocket-sized.

The iPad & iPad mini PocketGuide Fourth Edition

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**Peachpit
Press**

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Jeff Carlson

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For Kimberly and Ellie

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As I get to the end of a book project, I become more like a hermit in a cave, singularly focused on getting everything done on a tight schedule. But books can't happen in isolation, and I was fortunate enough to have these wonderful people just outside the cave entrance, waiting with positive words and, on occasion, dessert.

This book exists because of the wonderful patience and encouragement from my wife, Kim, and my daughter, Ellie.

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My colleague Glenn Fleishman continues to be the best officemate, sounding board, and friend a guy could have.

I'd like to say I had the idea first, but Scott Knaster inspired the caption for Figure 7.18.

About Jeff Carlson

Jeff Carlson gave up an opportunity to intern at a design firm during college because they really just wanted someone tall to play on their volleyball team. In the intervening years, he's been a designer and writer, authoring best-selling books on the Macintosh, Web design, video editing, and digital photography. He's currently a columnist for the *Seattle Times* and a senior editor of *TidBITS* (www.tidbits.com), and he consumes almost too much coffee—almost. Find more information about him at jeffcarlson.com and neverenoughcoffee.com, and follow him on Twitter at [@jeffcarlson](https://twitter.com/jeffcarlson).

Contents

Introduction	xv
Conventions Used in This Book	xvii
Referring to iPad models	xvii
Popovers	xviii
Navigating settings	xviii
The Share menu	xix
Chapter 1: Meet the iPad and the iPad mini	1
Power On and Set Up the iPad	2
iPad Essentials	5
Sleep and wake	5
<i>Sleep and wake using a Smart Cover</i>	<i>6</i>
Power off	6
Home screen	6
Launch and run apps	7
Switch quickly between apps	8
Change screen orientation	9
Lock screen rotation	10
Adjust screen brightness	11
Charge the iPad battery	11
<i>Conserve battery life</i>	<i>13</i>
<i>What if the battery dies?</i>	<i>13</i>
Multi-Touch Gestures	14
Tap	14
Touch and hold	14
Drag	14
Flick and swipe	15
Pinch	15

Rotate	15
Shake	15
Use two hands	16
Work with Text	16
Type text	16
<i>Split or move the keyboard</i>	18
<i>Use alternate keyboards</i>	19
<i>Auto-Correction</i>	20
<i>Shortcuts</i>	21
Select text	21
Cut, Copy, Paste, and Suggest	23
Voice dictation	24
Ask Siri for Assistance	25
Sync with a Computer	27
Disconnect the iPad	28
Set up Wi-Fi sync	28
Special sync options	30
Update the system software	31
Connect to the Internet Using Wi-Fi	32
Choose a Wi-Fi access point	32
Connect to a Wi-Fi network manually	33
Disconnect from a Wi-Fi network	35
Turn off Wi-Fi	35
Connect to the Internet Using Cellular Data	36
Understand cellular service	37
Activate cellular service	38
Measure your cellular data usage	39
Add or cancel cellular service	39
Share the Internet connection using Personal Hotspot	40
Use iCloud	41
Set up iCloud	41
Sync data to iCloud	43
iCloud backup	43
Read Notifications	44
Activate Do Not Disturb	45

Connect to Bluetooth Devices	47
Pair the iPad and the device	47
Forget the Bluetooth device	49
Mirror Video	49
Print Using AirPrint	50
Search Using Spotlight	52
Chapter 2: Get and Use Apps	53
Find and Install Apps	54
The App Store on the iPad	54
The App Store within iTunes on a computer	57
Automatically install purchased apps	57
Run iPhone apps on the iPad	57
Update Apps	58
Remove Apps	59
On the iPad	59
In iTunes	60
Share Apps	61
Set App Preferences	63
Customize the Home Screen	63
On the iPad	63
<i>Organize apps into folders</i>	64
In iTunes	65
Change the Home screen image	66
Chapter 3: Browse the Web	69
Access Web Sites	70
Open and read a new Web page	70
Reload or cancel	71
Read uncluttered pages using Reader	72
View your browsing history	72
Open new pages	73
Access pages on other devices using iCloud Tabs	75
Close pages	75
Watch videos	76

Search the Web	77
<i>Search within a Web page</i>	78
Read Pages Later with Reading List	79
Create and Organize Bookmarks	80
Open a bookmarked page	80
Create a new bookmark	80
Edit a bookmark	81
Add a Web page to the Home screen	83
Share a page's address via email	83
Share a page via Twitter or Facebook	84
AutoFill Forms	86
Enable AutoFill	86
Store a new login	87
AutoFill contact information	88
Maintain Web Privacy	88
Chapter 4: Communicate Using Mail and Messages	91
Set Up Mail	92
Sync mail accounts from a computer	92
Set up an account on the iPad	92
Read Mail Messages	94
Check for new mail	96
<i>Check mail manually</i>	96
<i>Get new mail using Push</i>	97
<i>Check mail on a schedule</i>	97
Read email conversations	98
Navigate accounts and mailboxes	99
View file attachments	100
Act on special data	101
View information about senders and recipients	102
Identify VIPs	103
Flag messages	104
Compose Mail Messages	105
Create a new Mail message	105
Reply to a Mail message or forward it	107

Manage Mail Messages	108
Delete a message	109
Move a message	109
Delete or move multiple messages	110
Search for messages	111
Communicate Using Messages	113
Set up Messages	113
Send a text message	113
Chapter 5: Capture Photos and Video	115
Shoot Photos	116
Capture a photo	116
Choose a focus point, exposure, and white balance	118
Zoom in on a subject	118
Capture Video	119
Make FaceTime Calls	120
Set up your FaceTime account	120
Set up a FaceTime contact	121
Make a FaceTime call	122
View recent calls	123
Add a contact to the Favorites list	124
Chapter 6: View Photos	125
Getting Photos onto the iPad	126
Sync photos from the computer	126
Sync with photo management software	126
Sync with a folder	127
Import photos from a camera	128
Import photos from email	130
Import photos from other apps	131
View Photos	132
View a photo	132
View a collection	133
View photos in Places	135
Add photos to albums	136

Edit photos	137
Play a video	138
View a Slideshow	139
Share Photos	141
Share one photo via Mail, Message, Twitter, or Facebook	141
Share multiple photos	141
Print a photo	142
Copy a photo	143
Assign a photo to a contact	143
Use a photo as wallpaper	143
View photos on a TV or projector	143
<i>Using AirPlay</i>	143
<i>Using a video cable</i>	144
Sync imported photos and videos back to the computer	144
Use iCloud Photo Stream	145
Share a Photo Stream	146
<i>Add photos to a Shared Photo Stream</i>	147
<i>Add subscribers to a Shared Photo Stream</i>	148
<i>Like and comment on a Shared Photo Stream</i>	148
Chapter 7: Read Books and Magazines	149
Install the iBooks App	150
Browse Your Library	150
Manage collections	151
<i>Rearrange or remove titles</i>	152
<i>Organize titles into collections</i>	152
<i>Move titles to collections</i>	153
<i>Browse in List view</i>	154
Search for books	154
Read Books and PDFs	155
Navigate a book	156
Navigate an illustrated book	157
Navigate a PDF	158
Search Text	159

Change Appearance	161
Adjust screen brightness	161
Change theme	161
Change text size and font	162
Use Bookmarks, Highlights, and Notes	163
Create a new bookmark	163
Create a new highlight	164
Change highlight coloring	164
Create a new note	165
Return to a bookmark, highlight, or note	165
Share a passage	166
Look Up Word Definitions	166
Buy Books from the iBookstore	167
Import Your Own Ebooks	169
Other Ebook Readers	170
Read Magazines with Newsstand	172
Chapter 8: Entertain Yourself	173
Sync Media	174
Choose which media to sync	174
Create a Smart Playlist in iTunes	176
Play Music	177
Navigate songs	179
Shuffle songs	180
Repeat playback	180
Play Genius Mixes	181
Listen to audiobooks and podcasts	181
Create Music Playlists	182
Build a playlist	182
Create a Genius playlist	183
Sync Media Using iTunes Match	183
Download iTunes Match tracks	184
Upgrade low-quality songs	185
Play Videos	186
Video sync options	186
Watch a movie	187

Buy or Rent a Video	189
Download previously purchased videos	190
Watch Your Own Movies	190
Convert DVDs	191
Stream Media	191
AirPlay	191
Home Sharing	192
<i>Set up Home Sharing</i>	193
<i>Play media stored on another machine</i>	193
Streaming-video services	194
Chapter 9: Find Yourself with Maps	195
Find Yourself	196
Map views	198
Find Locations	200
Get information about a location	200
Drop a pin	202
Get Directions	202
Follow the directions	204
Find Your Friends	205
Add a friend	206
Find friends temporarily	206
Be notified when a friend is near (or leaving)	206
Chapter 10: Be Productive	207
Sync Personal Information	208
iCloud, Google, or Yahoo wireless sync	208
Exchange sync	209
iTunes sync	210
Manage Your Schedule	211
View your calendar	211
Create or edit an event	212
Reply to an event invitation	215
Hide or show calendars	216
Share iCloud calendars	216

Manage Your Contacts	217
Find a contact	218
Create or edit a contact	219
Share a contact	221
Receive a shared contact	222
Import Facebook or Twitter contacts	223
Link contacts	223
Delete a contact	224
Take Notes	224
Create a note	225
Edit a note	226
Delete a note	226
Sync notes	226
Share notes	227
Set Up Reminders	227
Move Data Files to and from the iPad	229
Sync with iCloud or network services	229
Use email	230
Copy to the Apps pane	230
Chapter 11: Be Secure	231
Set a Passcode to Unlock	232
Use a VPN	234
Set Up Usage Restrictions	235
Use Find My iPad	237
Set up Find My iPad	237
Take action on a lost iPad	238
Encrypt iPad Backup	240
Control Access to Your Data	240
Limit ad tracking	241
Chapter 12: Troubleshooting	243
Restart the iPad	244
When an App Crashes	244
If an App Is Sluggish or Unresponsive	244

Reinstall an App	245
Connectivity Issues	247
If the iPad Doesn't Appear in iTunes	249
Battery Issues	249
Reset the iPad	250
Restore the iPad to Factory Defaults	250
Force the iPad into Recovery Mode	252
Index	253



Introduction

The original iPad's debut seemed like a grand experiment. It was an impressive new device, but would people actually buy it? Microsoft had sold PC/tablet hybrids for years without much traction. But when customers did buy the iPad—in massive, unexpected numbers—I honestly had a hard time figuring out why. Don't get me wrong—I love the iPad and use it every day, but I'm also a nerd who writes about technology for a living. I wondered why Apple has sold more than 100 million iPads to date. And then I realized the secret to the iPad's ongoing success.

The iPad is the first real spontaneous device. It's not as bulky as a laptop, and it doesn't need to be anchored in one room of the house the way a desktop computer usually is. The iPad can be anywhere in the house, or with you on the bus or train, and is a godsend for anyone who frequently

travels by air in cramped middle seats. You can pick it up and search for something—like an actor’s name while watching TV—without having to relocate to “the computer” or trying to remember to look up the detail later. Heck, if you also own an Apple TV, you can play a video stored on the iPad directly on your high-definition television. You can take the iPad into the kitchen and use an app such as Epicurious to find a recipe and cook a meal.

At the same time, the iPad—even the iPad mini—is not ultra compact like the iPhone. Although the iPad and iPhone share many features, the iPad’s larger screen does make a difference when interacting with software, viewing photos, and reading electronic books (especially if you increase the text size because your eyes don’t see as well as they used to).

So what is the iPad? It’s all the things I mentioned, enhanced by the way you interact with it—by touch. It’s the first gadget in a long, long time that really makes a huge difference to use in person rather than just read about online. The iPad mini is thin and light, which makes a difference every time you pick it up—and, being a tablet, it’s almost always in your hands when you use it. The fourth-generation iPad with Retina display is also slim and offers an incredible high-resolution screen and a fast processor for the best performance on a tablet. You forget you’re using a computer and focus on making music, watching an HD movie, reading a book, playing a game, creating a presentation, or video-chatting with remote friends and family members.

Also, this is just the beginning: Apple believes the iPad is the future of computing. The iPad is no longer tethered to a computer and can operate on its own. Data can be backed up using Apple’s free iCloud service. Or, if you choose to continue to sync with a Mac or Windows PC, you can do so over a Wi-Fi network instead of using the iPad’s sync cable. As someone who uses the iPad many times a day, every day, I’m inclined to agree that this is definitely a “post-PC” device.

Conventions Used in This Book

The iPad is a computer, but it introduces a few new ways of interacting with software that differ from conventions used on computers running OS X or Microsoft Windows. Here's how I refer to a few things that crop up throughout the book.

Referring to iPad models

This book focuses on the fourth-generation iPad with Retina display and the iPad mini (**Figure 1**), but the information applies just as well to the iPad 2, which Apple still sells, and to the third-generation iPad, introduced in March 2012.

When I refer to an “iPad,” in nearly all cases I’m talking about any of those models, since they all run iOS 6. The original iPad from 2010 can’t run Apple’s latest operating system version, so I recommend you seek out the third edition of this book if that’s the model you own. Occasionally I’ll mention specific models where appropriate.

Figure 1
iPad with Retina display and iPad mini



Popovers

It's taken me a while to not think of breakfast pastry when I type this, but a “popover” (Apple's term) is a new interface element introduced on the iPad. A popover is a floating list of options that appears when you tap some buttons (**Figure 2**).

Figure 2

*A popover
in Safari*



Navigating settings

When I mention a system preference in the Settings app, I do so with symbols to indicate the hierarchy of taps. So, when I write *Settings > Safari > AutoFill*, that translates to:

1. At the Home screen, tap the Settings app.
2. Tap the Safari button in the left-hand pane.
3. Tap the AutoFill button in the right-hand pane (**Figure 2**).

Figure 2
Navigating settings



The Share menu

Apple isn't consistent about what to call this important interface element that shows up in nearly every app. I've seen it referred to as a Share menu (📎) in apps where the options are focused on sharing, but many other apps include non-sharing commands in the menu. In nearly every case, when you tap this control you're accessing commands that perform some sort of action, such as sharing, printing, copying, and the like (Figure 3).

Figure 3
The Share menu in the Photos app



A Note about iTunes and Timing

Before Apple introduced the fourth-generation iPad with Retina display and the iPad mini, it showed off the next major version of iTunes. That version was expected at the end of October 2012, but Apple pushed it back to the end of November.

Print schedules aren't as flexible, and as I write this, the next iTunes isn't yet available. In most cases, that wouldn't be much of an issue, but I need to point out one detail: Neither the information on Apple's Web site (www.apple.com/itunes/) nor the video of the software's introduction at a media event reveals how iOS devices will appear in the new interface.

My guess is that an iPad's options will be hidden from view until it's connected, and that the behavior of interacting with an iPad under iTunes will be similar to that of iTunes 10. But I don't know that for sure. For one thing, the new version doesn't have an obvious sidebar, where you'd select an iPad.

I queried my contacts at Apple and received a short but polite note saying they don't talk about unreleased projects (a standard and not surprising policy for Apple).

If it turns out that the interaction with iOS devices has changed in the next version of iTunes, I'll detail updates to the relevant sections of the book at my Web site: jeffcarlson.com. Thanks in advance for your understanding.

Communicate Using Mail and Messages

Email is a prime candidate for liberation from the desktop. A lot of what I do occurs via email, whether I'm corresponding with friends and relatives or tossing around ideas for upcoming projects. But there's no reason all of that has to happen in front of a desktop or laptop.

Using the Mail app on the iPad, you can quickly read and reply to messages and dash off notes you may have otherwise ignored because of the hassle of doing it on the computer. Mail also handles incoming file attachments, making it a gateway for sending and receiving files.

Sometimes, though, even email is overkill or too slow when you want to just send a quick note to someone. The Messages app brings instant messaging—a feature usually found on cell phones—to the iPad. And as long as the recipient also has a device running Messages, the texts you send are free (not charged the exorbitant rates of SMS messages).

Set Up Mail

Most likely, you already have email accounts set up on the computer you use to sync with the iPad. You can also set up an account on the iPad itself—for example, you may want to use an iCloud account on the iPad for personal mail that isn't synced to a work computer.

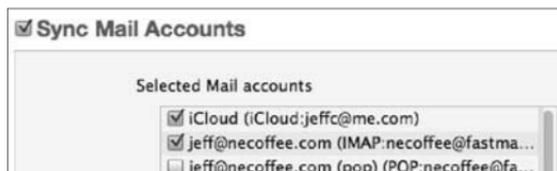
Sync mail accounts from a computer

Mail accounts you've set up in Mail on the Mac, or in Outlook 2010, Outlook 2007, Outlook 2003, or Outlook Express under Windows, appear in iTunes.

1. With the iPad connected to your computer, select its name in the sidebar and then click the Info tab (**Figure 4.1**).

Figure 4.1

Mail accounts listed in iTunes



2. Click the checkbox for Sync Mail Accounts, and then enable accounts you wish to access on the iPad.
3. Click the Sync button. The accounts' settings are added to the iPad's Mail app. Syncing transfers only the account settings, not any of the messages on your computer.

Set up an account on the iPad

If an account isn't set up on the computer you sync to, or if you're using an iPad by itself without a computer, it's easy to add it directly on the iPad. Mail can automatically configure accounts from iCloud, Gmail, Yahoo Mail, and AOL, as well as Microsoft Exchange accounts, provided you have your account name and password.

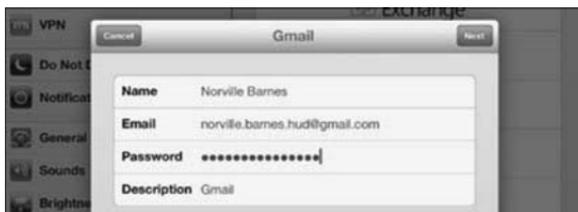
note The options on the iPad apply only to email accounts you've previously created. If you want to sign up for a new service—say, a new Gmail account—you need to do that on your computer or using Safari on the iPad.

1. Go to Settings > Mail, Contacts, Calendars.
2. Under the Accounts heading, tap the Add Account button.
3. Tap a service name that matches your account.

If you get your email from a different provider, tap the Other button and then tap the Add Mail Account button.

4. Enter a name for the account, the email address, and the password (Figure 4.2). The Description field automatically fills in the name of the service, but you can edit it separately if you prefer.

Figure 4.2
Enter account information.



5. Tap the Next button. The system verifies the information.
If you're setting up an Other account, enter the account type (IMAP or POP) and the incoming and outgoing mail server information that your provider gave you when you signed up.
6. For services that support it, you can also set up over-the-air syncing of contacts, calendars, and notes. Make any of those services available by tapping their On buttons in the next screen. (See Chapter 10 for more on syncing personal information.)
7. Tap the Save button to finish setting up the account.

tip

If you're setting up an iCloud account, this is a good opportunity to enable the Find My iPad feature, which can locate the iPad on a map if you think it's lost or stolen. See Chapter 11 for more detail.

tip

If you're still having trouble configuring an account, check out this form from Apple to help you get the right information from your service provider: <http://support.apple.com/kb/HT1277>.

Read Mail Messages

Before the iPad, I thought the iPhone's implementation of Mail was fine. Not great, but after all, email is mostly just text, right? Now that I've used Mail on the iPad, though, the iPhone version seems like I'm viewing my messages through a keyhole. It works, but the added screen real estate of the iPad makes a huge difference.

Mail presents two different views of your messages, depending on whether you're viewing the iPad in landscape or portrait orientation. The widescreen view displays mailboxes in a pane at left, with the currently selected message at right (**Figure 4-3**). Tap a message to view it.

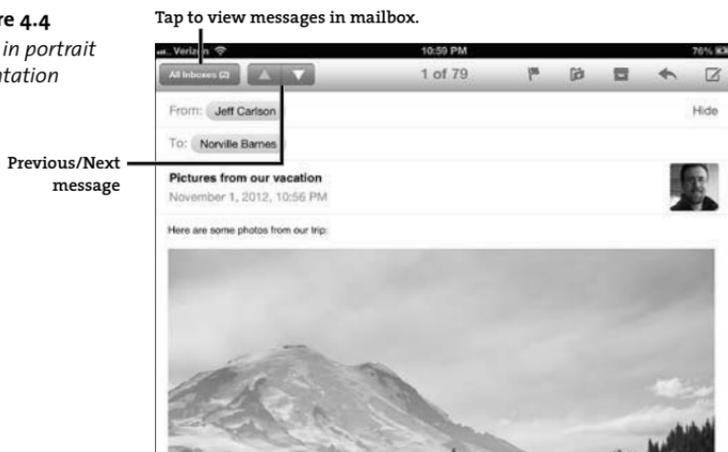
Figure 4-3
Mail in landscape orientation

- Active message
- Unread message
- Flagged message



The tall view displays only the current message. To browse messages one by one, tap the Previous and Next buttons (**Figure 4.4**). Or, to view and access other messages in the mailbox, tap the button at upper left, which is labeled with the name of the active mailbox. The list of messages slides into view.

Figure 4.4
Mail in portrait orientation



tip

Instead of tapping the mailbox name to view the messages list in the portrait view, swipe anywhere using one finger left to right. I use this shortcut all the time.

tip

While reading a message, enlarge the body text by spreading two fingers in the pinch-outward gesture.

tip

Tap the Details link in the upper-right corner of a message to reveal the To and Cc fields, which are otherwise hidden. (You can also make sure they're visible by default; go to Settings > Mail, Contacts, Calendars and set the Show To/Cc Label switch to On.)

Check for new mail

When the iPad is connected to the Internet, it can check for new messages, even when Mail isn't the active app, using two methods: Push, where new messages are delivered to Mail as soon as they're available; and Fetch, where Mail contacts each account's server to see if there are any new messages. Of course, you can also perform a manual check whenever you want.

Check mail manually

Opening the Mail app triggers a check for new messages, so that's usually all you need to do. If you're eagerly awaiting a response from someone, you can also use a technique called "pull to refresh." Drag the message list down, revealing a Refresh icon that looks like a dripping glob of paint as you pull (Figure 4.5). When the icon turns into a spinning progress indicator, you can remove your finger from the surface.

Figure 4.5
Pull to refresh

**note**

Since the iPad is a mobile device, it's likely you could be checking mail using a cellular network connection or on a Wi-Fi network that doesn't belong to you, like at a coffee shop. If you're concerned about securing the Internet connection, see Chapter 11 to learn how to set up a VPN (virtual private network).

Get new mail using Push

Push is available for iCloud, Exchange, and Yahoo accounts. Do the following to enable it:

1. Go to Settings > Mail, Contacts, Calendars.
2. Tap the Fetch New Data button.
3. Make sure the Push option is set to On.

Generally, Push applies to all of your accounts that support the feature. However, it's possible to disable Push for some accounts: On the same Fetch New Data screen as above, tap the Advanced button, tap an account name, and then choose the Fetch or Manual option instead of Push.

Check mail on a schedule

For accounts that can't use Push, you can specify an interval for when Mail does its check, which happens in the background no matter which app is running and even if the iPad is asleep.

1. Go to Settings > Mail, Contacts, Calendars.
2. Tap the Fetch New Data button.
3. Tap a time interval to select it (**Figure 4.6**). If you choose Manually, the accounts are checked only when you open Mail or tap the Refresh button.

Figure 4.6
Specify how often Mail checks for new messages.



When new mail arrives, the Mail icon on the Home screen appears with a badge indicating the total number of unread messages in all accounts. The mailbox navigation button within Mail also displays an unread message count (Figure 4.7).

Figure 4.7
New mail indicators



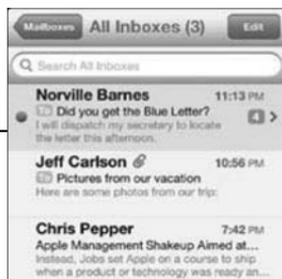
Read email conversations

Email is a time-delayed medium: You could send a message to a friend, who replies several hours later, and then you respond to his message a few minutes after that. Meanwhile, other messages are arriving in your Inbox. Mail helps you keep conversations sensible by grouping them.

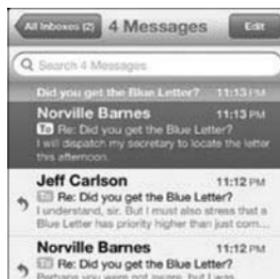
Look for a number and angle-bracket (>) symbol to the right of a message's preview; the number indicates how many messages are in the conversation (Figure 4.8). Tap that message to reveal a list of the messages in that conversation.

Figure 4.8
Viewing an email conversation

A conversation containing four messages



Mailbox



Messages in the conversation

Navigate accounts and mailboxes

It's not unusual for someone to have more than one email account. Mail's unified Inbox displays all incoming messages as if they're in one mailbox. The unified Inbox is the default view, as you can see in Figure 4.8; the title of the message list indicates you're viewing "All Inboxes," with a number indicating how many messages are unread.

When you do want to dig into specific mailboxes, you can use the controls in the navigation bar that appears either at the top of the left-hand pane (landscape orientation) or at the top of the list slider (portrait orientation). This works for accessing any account's mailboxes, such as Sent Mail, not just the Inbox.

1. Tap the Mailboxes button to view the Mailboxes and Accounts lists (Figure 4.9).
2. Tap the name of an account.
3. Tap a mailbox to open it.
4. Tap the message you want to read.

Figure 4.9
Navigating an account hierarchy



Tap Mailboxes button.

Tap mailbox.

Tap message.

tip

To preview more of each message in the mailbox list, go to **Settings > Mail, Contacts, Calendars**; tap the **Preview** button; and choose up to **five visible lines of text**.

tip

Although you may have hundreds (or thousands!) of messages in a mailbox, Mail keeps the list trim by showing only the 50 most recent items. To view up to 200 messages, go to Settings > Mail, Contacts, Calendars and tap the Show button. You're given the choice of viewing 50, 100, 200, 500, or 1000 recent messages in any given account.

View file attachments

Although email isn't the most effective delivery mechanism for sending files, people frequently attach documents to messages. Mail on the iPad does a good job of handling most common types of files you're likely to encounter, such as images, PDF files, and Microsoft Word documents, among others.

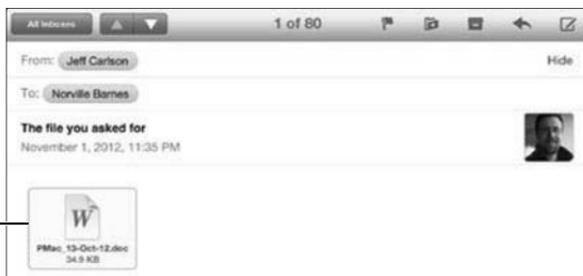
A file attachment is included in the body of a message (Figure 4.10). The appearance of the attachment depends on the file's type and size:

- Images generally appear unaltered, as long as Mail can preview the format.
- Large files are not automatically downloaded, and they appear with a dotted outline and generic download icon.
- A file that Mail cannot display within the message body shows up as an icon containing the file name and size.

Figure 4.10

File attachments

Microsoft Word file



To preview or open an attachment, do the following:

1. Tap the icon to see a full-screen preview (if Mail can read it), which Apple calls Quick Look.
2. In the preview, tap the Share button in the upper-right corner of the screen. A popover displays which apps can work with the file; tap one to launch the app and open the file. You can also print the attachment from here.

tip

If a compatible app is installed, the file attachment icon reflects that app's document format, so it's usually easy to tell right away whether you can open an attachment.

You can also access those options directly without first viewing the Quick Look preview. Touch and hold the icon until a popover appears with options to open in a compatible app or to choose another (Figure 4.11).

Figure 4.11

Choose how to view or open the attachment.



Act on special data

As you read your email, Mail recognizes some data types and turns them into links. Tapping a Web address, as you might expect, opens the site in Safari. But Mail can also identify and act on street addresses, phone

numbers, and email addresses. Tap an email address, and a new outgoing message is created. Tap a street address, and the Maps app launches and shows you the location.

You can also choose how to interact with the data. Touch and hold a link and then choose an option from the popover that appears (**Figure 4.12**).

Figure 4.12
*Acting on a link
in a message*

The Copy
option grabs the
entire address.



View information about senders and recipients

In its attempt to shield people from complexity, Apple chose to show email senders and recipients as friendly named blobs instead of addresses like “norville.barnes.hud@gmail.com.” Those blobs become useful buttons, however.

Tap any sender or recipient to view more information. If the person is not in your list of contacts, you can easily add them by tapping the Create New Contact button (**Figure 4.13**). The popover changes to let you edit contact information; tap Done to add the person to your Contacts list. Or, tap Add to Existing Contact if this is a different address for someone you already know.

On the other hand, tapping the button of a person already in your address book displays all of their information. That makes it easy to tap their address to view the location in the Maps app, for example.

Figure 4.13
Viewing sender
information

Add the sender to
your Contacts list, or
add the address to
an existing contact.



A new sender



Someone you already know

tip

Viewing information about a sender or recipient also reveals a neat shortcut. Say you want to send a friend the contact information of someone else you know. Instead of opening the Contacts app, you can do it from within Mail. Locate a message from—or addressed to—the person whose information you want to share. Tap the person's name. In the popover that appears, scroll to the bottom of the information and tap the Share Contact button. A new outgoing message is created with the contact's information stored in a vCard (.vcf) file as an attachment. When your friend receives the email, he can add the vCard file to his contact-management software.

Identify VIPs

Mail's VIP feature helps ensure you don't miss messages from important people. Any name you've marked as a VIP appears with a star next to it. (If you use a Mac running OS X 10.8 Mountain Lion or later, you can configure VIPs in the Mail application, too.)

To set someone as a VIP, do the following:

1. Tap a contact's name in the address fields of an email message.
2. Tap the Add to VIP button.

What I most like about the feature is the ability to quickly view all messages from a VIP; for example, without having to perform a separate search, I can see everything in my inbox from my wife. Navigate to the Mailboxes list and either tap the VIP button to view messages from all VIPs or tap the detail (ⓘ) button and select one of your VIPs (**Figure 4.14**).

Figure 4.14
The VIP mailbox



tip

At the bottom of the VIP list, tap the VIP Alerts button to jump to the iPad's Notifications settings. You can configure additional attention-grabbers, such as a custom new mail sound, a visual alert style, and whether alerts show up in Notification Center.

Flag messages

Another way to help you differentiate important messages is to flag them. Doing so adds an orange flag to the message and also allows you to view all flagged messages from the Mailboxes list (as shown above).

In an open message, tap the Flag button and then choose Flag from the popover that appears (**Figure 4.15**). The Flag button is also where you can mark a message as being unread, such as when you want to view it fresh on another device.

Figure 4.15
Flagging a message



Compose Mail Messages

If only we could sit back in lounge chairs, feet propped on a table, and read email all day long like the people in Apple's iPad commercials. Alas, email demands interaction, so at some point you'll find yourself writing new messages and replying to existing ones.

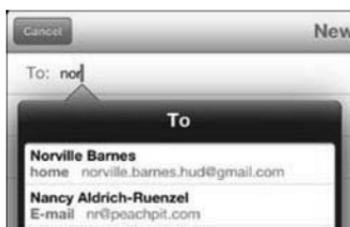
Create a new mail message

In Mail, do the following:

1. Tap the New Message button (✉). An empty message appears.
2. In the To field, begin typing the name of the person you want to send the email to. Mail displays a list of possible contacts (**Figure 4.16**); tap one to enter it.

You can also tap the Add (+) button to view a popover containing all your contacts; scroll or use the Search field to locate a person.

Figure 4.16
List of suggested mail recipients



tip

You can type any part of a person's name or email address to find a match; you don't need to always begin with the correct address or the person's first name.

3. If you want to copy other people on the message, tap the Cc/Bcc, From field. Enter addresses into the Cc (carbon copy) or Bcc (blind carbon copy) fields.

If you prefer to send the message from another account, tap the From field and choose one from the popover that appears.

tip

Mail's preferences include an option to specify a default outgoing account (go to Settings > Mail, Contacts, Calendars; tap the Default Account button; and select one of your accounts). However, the setting applies only when you're creating new messages in other apps, such as when you send a link to a Web page in Safari. When you create a new message in Mail, the message is addressed as coming from whichever account you're currently viewing.

4. Tap the Subject field and enter a short title. (Don't leave it blank; many mail servers flag messages with empty Subject lines as spam.)
5. Type or dictate your message into the main field.
6. If you want to add minimal formatting—bold, italic, or underline—select the range of text to alter. In the options bar that appears, tap the Format button and then choose which style to use (Figure 4.17).

Figure 4.17
Writing the
email message

Format button



7. To add a photo or video from the Photos app to the message, touch and hold in the message field for a second to bring up the options bar and choose Insert Photo or Video. You can then pick an image from your library.

Mail grabs the original photo for you, but if the size is too big for your liking, tap the Cc/Bcc field, which reveals an Image Size field; tap a size (Small, Medium, Large, Actual Size) to compress the image.

8. When you're finished, tap the Send button.

If you're not ready to dispatch the message, tap the Cancel button and then tap Save to store the email in the Drafts folder for editing and sending later.

note

Outgoing messages have the text “Sent from my iPad” appended to the end, a bit of text called a signature. You can change the text in Mail's preferences. Go to Settings > Mail, Contacts, Calendars and tap the Signature button. Edit the text to whatever you like, then apply the change by returning to the Mail, Contacts, Calendars screen.

tip

Mail's messages can handle more than just text, as I mentioned when talking about opening file attachments earlier. For outgoing messages, for example, this means you could copy a block of content on a Web page in Safari—with its text formatting and graphics—and paste it into a Mail message.

Reply to a mail message or forward it

When a message requires a response, reply to the sender:

1. With a message open, tap the Reply/Forward button (.
2. Tap Reply in the popover that appears. A new outgoing message is created, with the contents of the previous message quoted at the bottom of the message area.
3. Type your reply and then tap Send.

tip

When you reply to or forward a message, the entire referenced message is quoted. Often it's better to include just one relevant line or paragraph that you're responding to. Before tapping the Reply/Forward button, select the range of text to quote; only that section appears (Figure 4.18). You can also change the quote level if you're quoting something that's gone back and forth in conversation a few times. Touch and hold in a line until the options appear, and tap the Quote Level button; then tap the Decrease or Increase button.

Figure 4.18
Replying with selected text

**note**

There's no way to attach a file other than a photo or video in an outgoing message within Mail. That doesn't mean attachments aren't possible, though. You just need to do it from whichever app has the content you wish to share via email. For example, in the Pages app you can share a document by email, which creates a new outgoing mail message with the file already attached.

Manage Mail Messages

Though it's not the same as dealing with a foot-high stack of paper letters, I find confronting an Inbox with hundreds of messages a psychic drain. Mail on the iPad doesn't have the same depth of features for managing email that you'll find in a desktop application, but it does let you delete, file, and search for messages.

Delete a message

Unless you're an obsessive archivist, don't try to keep every message. To delete a message after you've read it, tap the Delete (🗑️) button in the toolbar. The message is moved to the account's Trash folder. (For some accounts, like Gmail, the Delete button is replaced by an Archive [📁] button.)

Even better, delete a message without reading it. When you're viewing the contents of a mailbox and see a message that's clearly undesirable (I get a lot of spam, can you tell?), do this: Swipe one finger across the item from the left or the right; then tap the Delete button (**Figure 4.19**).

Figure 4.19
Swipe to delete.

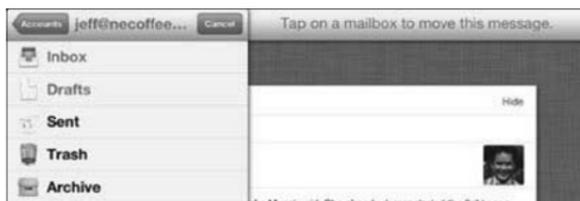


Move a message

To keep a message but get it out of the way in your Inbox, file it in another folder within your account.

1. With the message open, tap the Move button (📁).
2. Tap a mailbox in the Mailboxes list in the sidebar to move the message there (**Figure 4.20**).

Figure 4.20
Moving a message

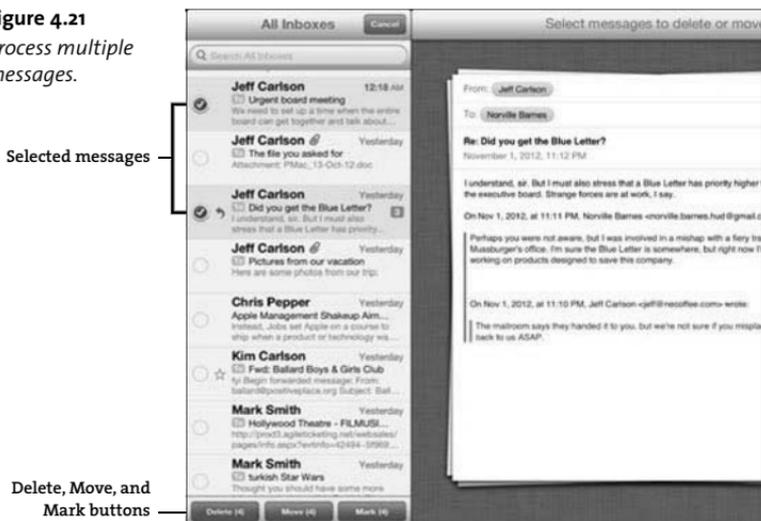


Delete or move multiple messages

Sending messages to the Trash or to other mailboxes one by one will make you crazy if there are many to process. Instead, delete or move them in batches.

1. Display the contents of a mailbox, either by tapping its name in the toolbar in portrait orientation or by turning to landscape orientation.
2. Tap the Edit button in the navigation bar.
3. Tap the messages you wish to delete or move. The ones you select gain a red checkmark and appear in a stack to the right (**Figure 4.21**).

Figure 4.21
Process multiple messages.



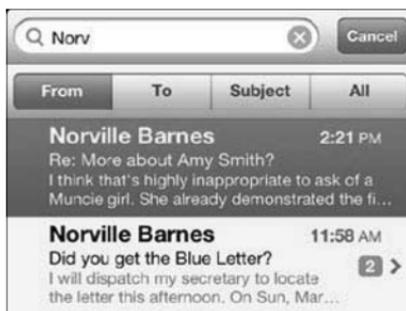
4. Tap the Delete, Move, or Mark button at the lower-left corner of the mailbox. (The Mark button can set the message status as Unread or Flagged, for your attention later.) Or, tap the Cancel button at the top if you change your mind.

Search for messages

A powerful tool for managing piles of email is the capability to find something quickly by performing a search. In this respect, Mail provides some help, though I'm hoping for more in the future.

1. Go to the mailbox you want to search and then tap the Search field.
2. Tap a button to specify which portion of the messages should be searched: the From field, the To field, the Subject field, or All.
3. Type a term in the Search field. Results appear in the list (**Figure 4.22**).
4. Tap a message to read it.

Figure 4.22
Searching a mailbox



Mail initially looks through the messages that have been downloaded to the iPad. If you don't find what you're looking for, tap the Continue Search on Server option at the bottom of the list to query the mail server for more results.

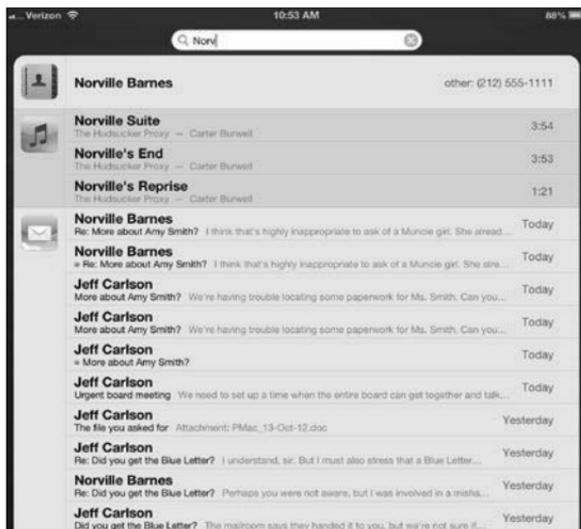
Dealing with Email Spam

Unfortunately, the Mail app doesn't offer any help with unsolicited junk mail, making the iPad less desirable as one's primary destination for email. However, you don't need to be an IT administrator to cut down the amount of spam that reaches your Inbox. Most Internet service providers offer spam filtering at the server level, so a lot of the dreck out there gets trapped before it reaches your iPad.

tip

Another limitation of Mail's built-in search is that you can only peer into either all Inboxes or one active mailbox at a time. There's a better way, however. Go to the Home screen and perform a Spotlight search instead (Figure 4.23). You'll get results from every searchable app, but it's easy enough to scroll down to the Mail messages, which are pulled from all mailboxes.

Figure 4.23
Search results using Spotlight



Communicate Using Messages

Cell phone owners have long enjoyed (and abused in quantity) the ability to send and receive SMS texts, which turn out to be enormously expensive relative to the amount of data that's actually being sent. With its Messages app, Apple broke the cellular carriers' chokehold on texts by sending the same data over the Internet for free. The iPad isn't a cell phone, but using the Messages app, you can communicate with other people who own a device running iOS 5.0 or later.

Set up Messages

Messages uses your Apple ID email address to route incoming messages. You can also specify other addresses that people can use to send messages to you. And if you own an iPhone with the same Apple ID, you can receive messages directed to your phone number, too.

1. Go to Settings > Messages and tap the Send & Receive button.
2. Choose one of the addresses iCloud knows about, or tap Add Another Email and enter an email address.
3. In the "Start new conversations from" section, choose the address you want other people to reply to. This setting is important if you want all of your iMessage-capable devices to track the same conversations.
4. Go back to the Messages screen to apply the setting.

Send a text message

You can send a text to an email address or a phone number (provided the number belongs to someone who also has Messages on their iPhone).

1. In Messages, tap the New Message button ()

2. Type the name or address of the person to whom you want to communicate in the To field that appears.
3. In the message line just above the keyboard, type or dictate a message (**Figure 4.24**). It's also possible to send photos or videos—tap the camera button to capture a new shot or choose from your photo library.
4. Tap Send.

Conversations appear above the message line in dialog balloons.

Figure 4.24
*Sending a text
in Messages*

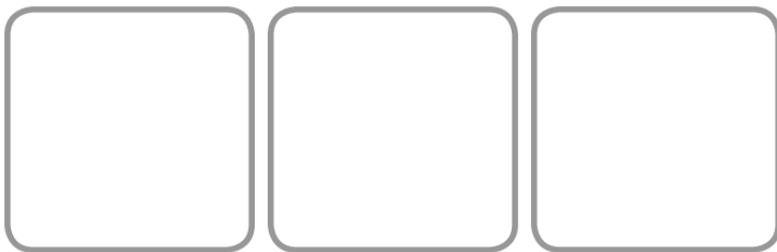


tip

Touch and hold a dialog balloon to bring up the option to copy its contents, if you want to paste it elsewhere (such as Mail).

tip

Siri understands commands such as “Send a text to Kimberly” and “Read the most recent text message” for interacting with Messages, even if you’re not currently in the Messages app.



Index

SYMBOLS

- ' (apostrophe), typing, 18
- ? (question mark), typing, 18

NUMBERS

- 1Password app, 86
- 4G cellular service, 37–38

A

- acronyms, typing, 18
- ad tracking, limiting, 241
- Adobe InDesign utility,
 - downloading, 169
- Advertising Identifier service,
 - opting out of, 241
- Air Display, features of, 50
- AirPlay
 - choosing source in Videos app, 192
 - using with photos, 143–144
- AirPrint, printing with, 50–51
- AirVideo app, 194
- albums, adding photos to, 136
- alternate keyboards, using, 19–20
- apostrophe ('), typing, 18
- app crash, responding to, 244–247
- app preferences, setting, 63
- app restrictions, setting, 236–237
- App Store
 - buying apps from, 56
 - downloading, 56
 - installing apps automatically, 57
 - interface, 55
 - within iTunes on computer, 57
 - launching, 54
 - viewing apps in, 55
 - viewing information about, 55

Apple Wireless Keyboard, 227

apps

- average cost, 54
- deselecting all, 4–5
- displaying, 8
- exiting from Home screen, 7
- finding, 54–57
- finding in iTunes, 247
- force-quitting, 245
- importing photos from, 131
- installing, 54–57
- launching, 7–8
- multitasking, 8–9
- organizing into folders, 64–65
- re-downloading, 59
- reinstalling, 245–247
- removing in iTunes, 60
- removing on iPad, 59–60
- running, 7–8
- sharing, 61–62
- sluggishness, 244–245
- switching between, 8–9
- unresponsiveness, 244–245
- updating, 58–59
- viewing most recent, 8

Apps pane, copying files to, 230

AT&T iPad model, 36–37, 40

attachments, viewing
in Mail, 100–101

audio, transferring between
devices, 181

audiobooks, listening to, 181

auto-correcting text, 20

AutoFill forms

- contact information, 88
- enabling, 86
- filling in, 87
- storing logins, 87

B

backup source, choosing, 3–4

backups. *See also* encrypting iPad

- backup
 - of HD video, 194
 - to iCloud, 43
 - keeping local, 4
 - restoring data from, 3

banner notifications, dismissing, 45

battery

- charging, 11–13
- checking state of, 11–12
- conserving life of, 13
- hiding percentage, 12
- indicator, 12
- life, 12
- loss of capacity, 13
- power specifications, 12
- replacement service, 13
- replenishing charge, 12
- showing percentage, 12

battery issues,

- responding to, 249–250

Bluetooth devices

- connecting to, 47–49
- pairing iPad with, 47–48
- removing from list, 49

Bluetooth keyboard, using, 49, 227

bookmarklets, using in Safari, 85

bookmarks. *See also* Web pages

- creating, 80–84
- creating in iBooks, 163
- organizing, 80–84
- removing, 163
- synchronizing in iBooks, 166

books. *See* ebook readers; EPUB

- books; iBooks app

buying from iBookstore, 167–168

- DRM protection, 168
 - going to next page, 156
 - going to previous page, 156
 - jumping to chapters, 157
 - jumping to pages, 157
 - locating genres, 168
 - navigating in iBooks, 156–158
 - reading aloud with
 - VoiceOver, 159
 - re-downloading, 168
 - sampling in iBookstore, 168
 - searching in iBooks, 154–155
 - searching text in, 159–160
 - turning pages, 156–157
 - brightness of screen, adjusting, 11
 - browsing history, viewing, 72–73.
See also Safari Web browser
 - browsing Web pages, 73–74
- C**
- Calendar app
 - creating events, 212–214
 - Day view, 211
 - editing events, 212–214
 - Month view, 212
 - navigation bar, 212
 - replying to invitations, 215
 - Search box, 212
 - slot-machine scheduler, 213
 - switching between dates, 211–212
 - views, 211
 - Week view, 214
 - calendars
 - hiding, 216
 - iCloud, 216–217
 - showing, 216
 - Calibre utility, downloading, 169
 - camera adapter, using to import photos, 129–130
 - Camera app
 - capturing photos, 116–117
 - capturing video, 119–120
 - exposure, 118
 - focus point, 118
 - onscreen grid, 117
 - shutter button, 117
 - white balance, 118
 - zooming in on subjects, 118–119
 - Camera Connection kit, using, 128
 - cameras, switching between, 123
 - Caps Lock, enabling, 18
 - cellular data access
 - costs, 36
 - support for, 38
 - cellular service
 - 4G, 37–38
 - activating, 38–39
 - adding, 39–40
 - canceling, 39–40
 - explained, 37–38
 - international roaming rates, 40
 - measuring usage, 39
 - characters, typing, 16
 - comic books, reading on ebook readers, 171
 - computer, syncing with, 27–31
 - connectivity issues,
 - responding to, 247–248
 - contacts
 - adding from email, 222
 - adding photos to, 220–221
 - assigning photos to, 143
 - creating, 219–221
 - deleting, 224
 - editing, 219–221
 - entering information for, 220
 - finding in Contacts app, 218–219
 - importing from Facebook, 223

contacts, *continued*

- importing from Twitter, 223
- jumping to, 218
- linking, 223–224
- listing in Contacts app, 218
- reviewing shared, 222
- sharing, 221–222
- viewing details about, 218

Contacts app

- address book, 218

- Search field, 218

cookies, managing in Safari, 88–89

copying photos, 143

crashed app, responding to, 244–247

crashes, choosing options for, 4

D

data, syncing via iCloud, 3

data access, controlling, 240–241

data files, moving, 229–230

deleting

- apps from iTunes, 247
- contacts, 224
- notes, 226

Diagnostics screen, accessing, 4

dictation. *See* Voice Dictation feature

digital rights management

- (DRM), 168, 191

directions

- following in Maps app, 204–205
- getting with Maps app, 202–205

Do Not Disturb feature, using with

- notifications, 45–47

domain name suffixes, entering, 17

double-tap gesture, 14

drag gesture, 14

DRM (digital rights

- management), 168, 191

Dropbox Web site, 229–230

DVDs, converting, 191

E

ebook readers. *See also* EPUB books; titles

- Barnes & Noble Nook, 170–171
- Bluefire Reader, 171
- capabilities, 172
- comic books, 171
- importing files, 172
- Kindle for iPad, 170
- PDF files, 171
- from public libraries, 171
- standalone apps, 171

email address, associating with

- iCloud account, 4

email conversation, viewing, 98

email messages. *See also* Mail app;

- Messages app

- adding contacts from, 222
 - adding photos to, 107
 - adding videos to, 107
 - creating in Mail app, 105–107
 - deleting in Mail app, 109–110
 - Details link, 95
 - enlarging body text in, 95
 - forwarding, 107–108
 - importing photos from, 130–131
 - moving in Mail app, 109–110
 - previewing in Mail app, 99
 - reading in Mail app, 94–95
 - replying to, 107–108
 - revealing To and Cc fields, 95
 - searching for, 111
 - specifying recipients, 105–106
- Encrypt local backup option, 31
- encrypting iPad backup, 240. *See also* backups

EPUB books. *See also* books; ebook

- readers; iBooks app
- caution about downloading, 170
- creating, 169

Evernote note-taking app, 227

Exchange sync, 209

F

Facebook

event invitation, 215

importing contacts from, 223

sharing Web pages on, 84

Faces collection, changing

photo for, 135

FaceTime, Change Location

button, 122

FaceTime account, setting up, 120–121

FaceTime calls

Do Not Disturb option for, 46

Favorites list, 124

making, 122–124

Mute button, 123

pausing video images, 123

silencing audio, 123

switching between cameras, 123

viewing logs, 123–124

FaceTime contacts, setting up, 121–122

factory defaults, restoring

iPad to, 250–251

file attachments, viewing

in Mail, 100–101

files, transferring, 229

Find My Friends app, 205–206

Find My iPad feature. *See also* iPad;

security

enabling, 4, 94

setting up, 237

flick gesture, 15

folders, organizing apps into, 64–65

force-quitting apps, 245

forms. *See* AutoFill forms

friends, finding with Find My

Friends app, 205–206

G

Genius Mixes, playing, 181

Genius playlist, creating, 183

gestures. *See also* screens

double-tap, 14

drag, 14

flick, 15

pinch, 15

rotate, 15

shake, 15

swipe, 15

tap, 14

touch and hold, 14

using two hands, 16

GoodReader ebook reader,

downloading, 171

Google wireless sync, 208–210

GPS (Global Positioning Satellite), 197

H

HandBrake software,

downloading, 191

HD video, backing up, 194.

See also videos

HDMI adapter, using, 194

highlights, changing

in iBooks, 164–165

history, clearing in Safari, 88

home movies, watching, 190–191.

See also videos

Home screen

customizing in iTunes, 65–66

customizing on iPad, 63–65

display capacity, 6

exiting apps, 7

going to, 7

returning to, 8

shelf capacity, 6–7

switching between screens, 6

Home screen image, changing, 66–67

Home Sharing, using to stream media, 192–193

hotspots. *See* Wi-Fi

I

iBooks app. *See also* books; EPUB

books; titles

bookmarks, 163

browsing in List view, 154

browsing library, 150–155

collections, 152–153

deleting books in List view, 154

deleting titles from

collections, 154

displaying books, 150

fonts, 162–163

highlights, 164–165

installing, 150

looking up word definitions, 166

managing collections, 151–154

navigating PDFs, 158

notes, 165

organizing titles, 152–153

PDF shelf, 151

preferences, 157

printing notes, 166

rearranging titles, 152

removing titles, 152

returning to bookmarks, 165

returning to highlights, 165

returning to notes, 165

screen brightness, 161

Search button, 158

searching for books, 154–155

sharing notes via email, 166

sharing passages, 166

synchronizing bookmarks, 166

table of contents, 157

text sizes, 162–163

themes, 161–162

iBooks Author utility,
downloading, 169

iBookstore

buying books from, 167–168

sampling books, 168

iCloud

backing up data from, 4

backup, 43

On/Off switches, 42

Photo Stream feature, 145–148

setting up, 41–42

settings, 42

syncing data to, 43

syncing with, 229–230

using to sync data, 3

iCloud account, associating

email with, 4

iCloud backup, restoring

data from, 3–4

iCloud calendars, sharing, 216–217

iCloud Tabs, using with

Web pages, 75

iCloud wireless sync, 208–210

images. *See* photos

importing

contacts, 223

ebooks, 169

photos from apps, 131

photos from camera, 128–130

photos from email, 130–131

installing. *See also* reinstalling apps

apps, 54–57

iBooks app, 150

Instapaper app, 85

Internet connection

cellular data access, 36–41

sharing via personal

hotspot, 40–41

invitations in Calendar,

replying to, 215

- iPad. *See also* Find My iPad feature
 - absence in iTunes, 249
 - disconnecting, 28
 - forcing into recovery mode, 252
 - internal storage limitation, 139
 - locating misplaced, 238
 - powering on, 2–5
 - resetting, 250
 - restarting, 244
 - restoring to factory
 - defaults, 250–251
 - setting up, 2–5
 - taking action on lost, 238–240
 - using iPhone data on, 4–5
 - waking, 5–6
 - iPad models
 - AT&T, 36–37
 - cellular, 37
 - cellular versus Wi-Fi only, 36
 - referring to, xvii
 - Verizon, 36
 - iPhone, transferring photos from, 129
 - iPhone apps, running on iPad, 57
 - iPhone data, using on iPad, 4–5
 - iPhoto for iOS app, 137
 - iTunes
 - absence of iPad in, 249
 - customizing Home screen in, 65–66
 - deleting apps from, 247
 - downloading current version, 27
 - finding apps in, 247
 - interaction with iOS devices, xx
 - playing music, 177–181
 - reinstalling apps from, 245–247
 - removing apps in, 60
 - sharing files in, 230
 - Smart Playlists, 176–177
 - sync, 210
 - syncing media in, 174–177
 - timing of versions, xx
 - using with Photos app, 127–128
 - video sync options, 186–187
 - iTunes backup, restoring
 - data from, 3–4
 - iTunes library, adding PDFs to, 151
 - iTunes Match service
 - annual cost, 183
 - downloading tracks, 184–185
 - features, 184
 - library capacity, 184
 - upgrading low-quality songs, 185
 - using to sync media, 183–186
 - iTunes Store
 - buying videos from, 189–190
 - purchasing apps from, 56–57
 - renting videos from, 189–190
- K**
- keyboard. *See* alternate keyboards; onscreen keyboard
 - Kindle for iPad ebook reader, 170
 - Kobo EPUB titles, 170
- L**
- landscape orientation, changing to portrait, 9–10
 - Lightning connector, using with videos, 194
 - links
 - opening in new tabs, 74
 - revealing URLs of, 74
 - Location Services
 - controlling access to, 241
 - enabling, 3
 - explained, 197
 - locking screen orientation, 10–11
 - Long Term Evolution (LTE) data transfer, 37
 - lost iPad, taking action on, 238–240

Lost Mode button, clicking, 239
LTE (Long Term Evolution) data transfer, 37

M

magazines, reading with

 Newsstand, 172

magnification, selecting text with, 21–22

Mail accounts

 configuring, 94

 setting up on iPad, 92–93

 syncing from computer, 92

Mail app. *See also* email messages;

 Messages app

 acting on special data, 101–102

 checking for mail, 96–98

 default outgoing account, 106

 flagging messages, 104–105

 landscape orientation, changing to portrait, 94

 limitations, 112

 navigating accounts, 99–100

 navigating mailboxes, 99–100

 performing Spotlight search, 112

 portrait orientation, 95

 preferences, 106

 previewing messages, 99

 reading email conversations, 98

 setting up, 92–93

 spam, 112

 using Push, 97

 viewing file attachments, 100–101

 viewing messages in, 94, 100

 viewing recipient

 information, 102–103

 viewing sender

 information, 102–103

 VIP feature, 103–104

Maps app

 3D view, 199

 changing starting point, 203

 Compass view, 197

 Current Location button, 196

 Directions button, 203

 dropping pins, 202

 Flyover mode and gestures, 199

 following directions, 204–205

 getting directions, 202–205

 getting location

 information, 200–201

 Location Services, 197

 navigating, 196–197

 page curl, 198

 pins for search results, 200

 Search field, 200

 searching destinations, 203

 settings, 198

 starting point and

 destination, 205

 styles, 198

 trip in progress, 205

 views, 198–199

media. *See also* streaming media

 fitting on devices, 175

 streaming, 191–194

 syncing, 174–177

 syncing via iTunes Match, 183–186

media restrictions, setting, 236–237

messages, attaching

 photos to, 141–142

Messages app. *See also* email

 messages; Mail app

 sending text messages, 113–114

 setting up, 113

Messages notification, viewing, 44

MiFi portable hotspot, 35

mirroring video, 49–50

movies. *See* videos
multitasking, 8–9
multitasking bar,
 muting function in, 11
multi-touch gestures. *See* gestures

Music app

- Albums option, 178
- Artists option, 178
- audiobooks, 181
- Composers option, 178
- Genius Mixes, 181
- Genius playlist, 183
- Genres option, 178
- interface, 177
- Library view, 178
- navigating songs, 179–180
- Now Playing screen, 178–179
- playback controls, 179–180
- playing songs, 177
- playlists, 182–183
- podcasts, 181
- replaying albums, 180
- shuffling songs, 180

N

navigating settings, xviii–xix
network services,
 syncing with, 229–230
Newsstand, reading magazines
 with, 172
Nook ebook reader, 170–171
notes
 creating, 225
 deleting, 226
 editing, 226
 sharing, 227
 syncing, 226
note-taking apps, 227
Notification Center, 45

notifications

- banners, 45
- customizing appearance of, 45
- Do Not Disturb feature, 45–47
- Messages, 44
- reading, 44–47

Notifications drawer, viewing, 44
Novatel Wireless MiFi Web site, 35
number keys, accessing, 16

O

OmniFocus app, 227
On/Off switch, changing state of, 14
onscreen keyboard. *See also*
 alternate keyboard
 hiding, 17
 merging halves of, 19
 moving, 18–19
 splitting, 18–19

P

Pages utility, downloading, 169
pairing iPad with Bluetooth
 devices, 47–48
Paper note-taking app, 227
passcode, setting to unlock, 232–233
PDFs
 adding to iTunes library, 151
 navigating, 158
 page display, 158
period, ending sentence with, 17
Personal Hotspot feature,
 using, 40–41
personal information,
 syncing, 208–210
Photo Stream feature
 adding subscribers, 148
 sharing options, 146–148
 using in iCloud, 145–148

photos

- adding to albums, 136
- adding to contacts, 220–221
- adding to email messages, 107
- assigning to contacts, 143
- attaching to messages, 141–142
- capturing with
 - Camera app, 116–117
- changing for Faces collection, 135
- collapsing stacks of, 134
- copying, 143
- editing, 137
- enlarging view of, 134
- gaining USB port, 128–129
- grouping, 126
- importing from apps, 131
- importing from camera, 128–130
- importing from email, 130–131
- matching orientation of, 132
- navigating, 133
- printing, 142
- saving from email, 130–131
- sharing, 141–142
- skimming, 133
- slideshow options, 136
- syncing back to computer, 144–145
- syncing from computer, 126–128
- syncing with folders, 127–128
- transferring from iPhone, 129
- using AirPlay, 143–144
- using as wallpaper, 143
- viewing, 132–133
- viewing collections, 133–134
- viewing in Places pane, 135
- viewing on projectors, 143–144
- viewing on TVs, 143–144
- viewing with location information, 135
- zooming into, 133

Photos app

- playing videos, 138–139
 - slideshows, 139–140
- PhotoSync app, 145
- Picture Frame feature, activating, 141
- pictures. *See* photos
- pinch gesture, 15
- Places pane, viewing photos in, 135
- PlainText note-taking app, 227
- playlists, building, 182–183
- podcasts, listening to, 181
- popovers, xviii
- pop-ups, blocking in Safari, 89
- portrait orientation, changing to
 - landscape, 9–10
- powering off, 6
- powering on, 2–5
- printing
 - notes in iBooks, 166
 - photos, 142
 - using AirPrint, 50–51
- Printopia, downloading, 51
- Push, using with Mail app, 97

Q

- question mark (?), typing, 18

R

- Reader view, using in Safari, 72
- Reading List, using in Safari, 79
- recovery mode, forcing iPad into, 252
- reinstalling apps, 245–247. *See also* installing
- Reminders to-do list app, 227–228
- Remote Erase option, choosing, 239
- Renew Lease button, 248
- resetting iPad, 250
- restarting iPad, 244
- restore alert messages, resolving, 251

restoring data from backup, 3
Restrictions settings, using, 236–237
rotate gesture, 15
rotating screen, 9–10

S

Safari Web browser. *See also*

browsing history; Web pages

Accept Cookies, 88

Block Pop-ups option, 89

bookmarklets, 85

Clear Cookies and Data, 89

Clear History, 88–89

Fraud Warning, 89

JavaScript option, 89

launching, 70

privacy settings, 88–89

Private Browsing, 88

Reader feature, 72

Reading List feature, 79

Search field, 77

uploading photos, 74

uploading videos, 74

schedule. *See* Calendar app

screen brightness

adjusting, 11

adjusting in iBooks, 161

screen orientation

changing, 9–10

landscape, 9–10

locking, 10–11

portrait, 9–10

screen rotation, 9–10

screens. *See also* gestures

applying pressure to, 15

mirroring, 50

switching between, 6

Seamless utility, 181

search apps, availability of, 78

searching

using Spotlight, 52

Web, 77–78

security. *See also* Find My iPad
feature

1Password app, 86

ad tracking, 241

data access, 240–241

Location Services, 241

Lost Mode button, 239

passcode to unlock, 232–233

Privacy settings, 240

Remote Erase option, 239

usage restrictions, 235–237

VPN (virtual private

network), 234–235

sentence, ending with period, 17

settings, navigating, xviii–xix

shake gesture, 15

Share menu, xix

sharing

apps, 61–62

files in iTunes, 230

photos, 141–142

shuffling songs in Music app, 180

side switch, specifying use of, 10–11

SIM card, managing for AT&T

cellular model, 40–41

Simplenote note-taking app, 227

Siri

accessing, 25

contacts with same first

names, 26

getting directions from, 205

as “intelligent assistant,” 25

sample commands, 114

sample questions, 26

using, 4

using to create reminders, 227

voices of, 27

- sleep mode, accessing, 5
 - slideshows
 - photo options, 136
 - viewing, 139–140
 - slot-machine scheduler, 213
 - Smart Cover
 - sleep function, 6
 - wake function, 6
 - Smart Playlists, creating in iTunes, 176–177
 - songs
 - navigating in Music app, 179–180
 - playing in Music app, 177
 - shuffling in Music app, 180
 - upgrading quality of, 185
 - spelling, correcting, 23–24
 - Spotlight, searching with, 52, 112
 - storage limitation, resolving, 139
 - Storyist utility, downloading, 169
 - StreamToMe app, 194
 - streaming media. *See also* media
 - AirPlay, 191–192
 - Home Sharing, 192–193
 - SugarSync Web site, 229
 - swipe gesture, 15
 - sync
 - canceling, 29
 - options, 30
 - syncing
 - with computer, 27–31
 - Exchange, 209
 - Google wireless, 208–210
 - with iCloud, 229–230
 - iCloud wireless, 208–210
 - iTunes, 210
 - media, 174–177
 - media via iTunes Match, 183–186
 - with network services, 229–230
 - notes, 226
 - personal information, 208–210
 - Yahoo wireless, 208–210
 - system software, updating, 31
- ## T
- table of contents, viewing in
 - iBooks, 157
 - tap gesture, 14
 - televisions
 - connecting iPads to, 144
 - playing videos on, 194
 - Terms and Conditions, reviewing, 4
 - text. *See also* typing text
 - copying, 23
 - cutting, 23
 - highlighting, 22
 - pasting, 23
 - selecting, 21–22
 - selection options, 23
 - suggesting, 23
 - text fields, exiting, 17
 - text messages, sending, 113–114
 - titles. *See also* ebook readers;
 - iBooks app
 - deleting from collections, 154
 - moving to collections, 153
 - organizing into
 - collections, 152–153
 - rearranging in iBooks, 152
 - removing from iBooks, 152
 - to-do list app, Reminders, 227–228
 - touch and hold gesture, 14
 - Twitter
 - importing contacts from, 223
 - sharing Web pages on, 84
 - typing text. *See also* text
 - acronyms, 18
 - apostrophe (’), 18
 - auto-correction, 20
 - domain name suffixes, 17

- number keys, 16
- question mark (?), 18
- shortcuts for phrases, 21

U

- Universal Access, configuring, 30
- unlocking iPad, using passcode
 - for, 232–233
- update alert messages, resolving, 251
- updating apps, 58–59
- URLs, revealing for links, 74
- usage restrictions, setting up, 235–237
- USB port, gaining, 128–129

V

- Verizon iPad model, 36
- videoconferencing. *See* FaceTime calls
- videos. *See also* HD video; home movies
 - adding to email messages, 107
 - buying from iTunes
 - Store, 189–190
 - capturing with
 - Camera app, 119–120
 - downloading previously purchased, 190
 - mirroring, 49–50.
 - playing in Photos app, 138–139
 - playing on televisions, 194
 - renting from iTunes
 - Store, 189–190
 - syncing back to computer, 144–145
 - syncing in iTunes, 185
 - watching on Web pages, 76–77
 - zooming into full-screen mode, 77
- Videos app, watching movies
 - with, 187–188
- video-streaming services, 194

- virtual keyboards, using, 19–20
- Voice Dictation feature, 24
- VoiceOver accessibility feature, 159
- volume, muting, 11
- VPN (virtual private network),
 - using, 234–235

W

- waking iPad, 5–6
- wallpaper
 - choosing for Home screen, 67
 - using photos as, 143
- Web, searching, 77–78
- Web pages. *See also* bookmarks;
 - Safari Web browser
 - accessing on other devices, 75
 - Bluefire Reader, 171
 - browsing, 73–74
 - canceling, 71
 - closing, 75
 - EPUB books, 169
 - navigating, 71
 - opening, 70–71, 73–74
 - opening links, 74
 - reading, 70–71
 - reading later with
 - Reading List, 79
 - reading uncluttered, 72
 - reloading, 71
 - searching within, 78
 - sharing via Facebook, 84
 - sharing via Twitter, 84
 - using iCloud Tabs with, 75
 - watching videos on, 76–77
- Web sites
 - 1Password app, 86
 - Adobe InDesign utility, 169
 - Air Display, 50
 - AirPrint Activator, 51
 - AirPrint-compatible printers, 50

Web sites, *continued*

- Apple Wireless Keyboard, 227
- Bluetooth keyboard, 227
- Calibre utility, 169
- Dropbox, 229–230
- Evernote note-taking app, 227
- GoodReader ebook reader, 171
- HandBrake software, 191
- iBooks Author utility, 169
- Instapaper app, 85
- iPhoto for iOS app, 137
- Kobo EPUB titles, 170
- note-taking apps, 227
- Novatel Wireless MiFi, 35
- OmniFocus app, 227
- Pages utility, 169
- Paper note-taking app, 227
- PhotoSync app, 145
- PlainText note-taking app, 227
- Printopia, 51
- restore alert messages, 251
- Seamless utility, 181
- Simplenote note-taking app, 227
- Storyist utility, 169
- SugarSync, 229
- update alert messages, 251
- Wireless Keyboard, 227
- Wunderlist app, 227
- ZAGGfolio Bluetooth keyboard, 227

Wi-Fi

- cellular data networks, 35
 - disabling Join Networks
 - option, 33
 - turning off, 35
 - Wi-Fi access point, choosing, 32–33
 - Wi-Fi network lease, reviewing, 248
 - Wi-Fi networks
 - being cautious about joining, 33
 - connecting to manually, 33–34
 - disconnecting from, 35
 - joining hidden, 34
 - Wi-Fi sync, setting up, 28–29
 - Wi-Fi versus cellular models, 36–37
 - wiping iPad, 239–240
 - wireless connection icons, 247
 - Wireless Keyboard, 227
 - words
 - correcting misspelling, 23–24
 - selecting, 22
 - Wunderlist app, 227
- Y**
- Yahoo wireless sync, 208–210
 - Young Frankenstein*, 167
- Z**
- ZAGGfolio Bluetooth keyboard, 227