

My BlackBerry® Curve™



Covers
Curve 8300,
8500, and
8900 Series

My BlackBerry® Curve™

Copyright © 2010 by Que Publishing

All rights reserved. No part of this book shall be reproduced, stored in a retrieval system, or transmitted by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher. No patent liability is assumed with respect to the use of the information contained herein. Although every precaution has been taken in the preparation of this book, the publisher and author assume no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained herein.

ISBN-13: 978-0-7897-4285-8

ISBN-10: 0-7897-4285-3

Library of Congress Cataloging-in-Publication Data:

Johnston, Craig James, 1967-

My BlackBerry Curve / Craig James Johnston.

p. cm.

ISBN 978-0-7897-4285-8

1. BlackBerry Curve (Smartphone) 2. Smartphones. 3. Pocket computers. I. Title.

QA76.8.B52J65 2010

004.1675—dc22

2009042361

Printed in the United States of America

First Printing: December 2009

Trademarks

All terms mentioned in this book that are known to be trademarks or service marks have been appropriately capitalized. Que Publishing cannot attest to the accuracy of this information. Use of a term in this book should not be regarded as affecting the validity of any trademark or service mark.

Warning and Disclaimer

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an “as is” basis. The author and the publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book.

Bulk Sales

Que Publishing offers excellent discounts on this book when ordered in quantity for bulk purchases or special sales. For more information, please contact

U.S. Corporate and Government Sales

1-800-382-3419

corpsales@pearsontechgroup.com

For sales outside of the U.S., please contact

International Sales

international@pearson.com

ASSOCIATE PUBLISHER

Greg Wiegand

ACQUISITIONS EDITOR

Michelle Newcomb

DEVELOPMENT EDITOR

Kevin Howard

MANAGING EDITOR

Kristy Hart

PROJECT EDITOR

Anne Goebel

COPY EDITORS

Gayle Johnson

San Dee Phillips

INDEXER

Cheryl Lenser

PROOFREADER

Debbie Williams

TECHNICAL EDITOR

Don Schauer

PUBLISHING

COORDINATOR

Cindy Teeters

BOOK DESIGNER

Anne Jones

COMPOSITOR

Nonie Ratcliff

In this chapter, you learn about the different BlackBerry Curve models, their external features, and the software you need to install on your PC or Mac. Topics include the following:

- The three BlackBerry Curve models and their variants
- External features
- Device features
- Required software and installation instructions



P

Prologue: Getting to Know the BlackBerry Curve Models

It is always good to start at the beginning when learning about a new device. Doing so allows you to learn about something from the ground up. If you have owned other BlackBerry models before, you may want to skip ahead to the chapters that will be most useful to you. If you have never used a BlackBerry, read on.

BlackBerry Curve 8300 Series

This was the very first BlackBerry Curve that Research In Motion (RIM) released, in June 2007. The BlackBerry Curve was a revolutionary BlackBerry, because prior to this original BlackBerry Curve 8300, full-keyboard BlackBerry models were very corporate, very purpose-built for the enterprise world of

businesspeople. This BlackBerry added consumer features such as multi-media, 1/4" stereo headphone jack, expandable storage, and a camera.



The original BlackBerry Curve was, and still is, very popular. RIM released variants of this model to address certain markets.

BlackBerry Curve 8310

The BlackBerry Curve 8310 is the same as the Curve 8300 in every way, except that it includes an onboard Global Positioning System (GPS) receiver.



BlackBerry Curve 8320

The BlackBerry Curve 8320 is the same as the Curve 8300 in every way, except that it includes an additional Wi-Fi radio onboard. This allows it to make use of Wi-Fi hot spots and the amazing cost-saving feature called Unlicensed Mobile Access (UMA).



BlackBerry Curve 8330

This BlackBerry Curve variant works on the Code Division Multiple Access (CDMA) and Evolution Data Only (EVDO) networks. The 8330 also includes a GPS receiver but no Wi-Fi radio.



BlackBerry Curve 8350i

In December 2008, the BlackBerry 8350i was released. This variant of the Curve is built for the Integrated Digital Enhanced Network (iDEN). This is typically used by blue-collar workers because it has a Push To Talk (PTT) feature that acts like a two-way radio or walkie-talkie. This last Curve 8300 variant also has a Wi-Fi radio and a GPS receiver.

To summarize, the original BlackBerry Curve 8300 has five variants:

- BlackBerry Curve 8300 (Original Curve, GSM/EDGE)
- BlackBerry Curve 8310 (GSM/EDGE, GPS receiver)



- BlackBerry Curve 8320 (GSM/EDGE, Wi-Fi radio plus UMA)
- BlackBerry Curve 8330 (CDMA/EVDO, GPS receiver)
- BlackBerry Curve 8350i (iDEN, PTT, GPS receiver, Wi-Fi radio)

All the original BlackBerry Curve 8300 variants share the following characteristics:

- 320×240 pixel Quarter VGA (QVGA) screen
- 2-megapixel camera with a flash
- Same keyboard layout and size
- Trackball navigation

BlackBerry Curve 8900



The BlackBerry Curve 8900 built on the success of the Curve 8300 series and took the BlackBerry Curve brand to the next level. The BlackBerry Curve 8900 does not have variants—yet. The BlackBerry 8900 is a GSM device. No CDMA or other variants exist.

The BlackBerry Curve 8900 has the following characteristics:

- 480×360 pixel Half VGA (HVGA) screen
- 3.2-megapixel camera with a flash and autofocus
- Trackball navigation

BlackBerry Curve 8520



The latest BlackBerry Curve is the Curve 8520, a mixture of the first two Curves with a twist. Even though the BlackBerry Curve 8520 is the newest Curve, it has the original Curve's 320×240 pixel screen and 2-megapixel camera.

The Curve 8520 does have some interesting features. It uses an optical trackpad instead of a trackball for navigation. This trackpad works like a touchpad on a laptop and reduces the moving parts of the BlackBerry Curve 8520 to zero. The Curve 8520 also has external dedicated multimedia buttons on the top for play/pause, fast-forward, and rewind.

The BlackBerry Curve 8520 has the following characteristics:

- 320×240 pixel Quarter VGA (QVGA) screen
- 2-megapixel camera without a flash
- Trackpad navigation

Note

Use the RIM-provided case or one you've purchased. It protects the vulnerable trackball, data port, and screen from damage.

All RIM devices have a one-year warranty to cover any manufacturing defects. A cracked screen, chipped case, nonfunctioning or missing trackball, damaged USB port, or drowned (water-damaged) BlackBerry are not covered by RIM's one-year warranty.

The BlackBerry Curve's External Features

The outside of any device is the part you will interact with the most, so let's start there.

BlackBerry Curve 8300 Series (8300, 8310, 8320, 8330, 8350i)

BlackBerry Curve 8300: Top

- Mute button
- Two speaker holes



BlackBerry Curve 8300: Left

- 3.5mm headphone jack (with the exception of the 8350i)
- Mini-USB port for charging and synchronizing
- Left-side convenience button (voice dialing)

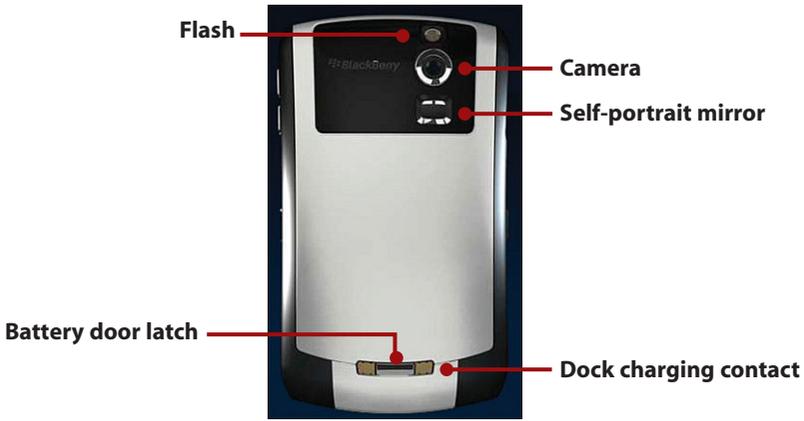


BlackBerry Curve 8300: Right

- Volume up/down buttons
- Right-side convenience button (camera)



BlackBerry Curve 8300: Back



- 2-megapixel camera with a flash
- Self-portrait mirror
- Battery door and latch

BlackBerry Curve 8300: Front



- Light-emitting diode (LED)
- Trackball for navigation
- Call key
- End key
- Menu key
- Escape key
- QWERTY keyboard

BlackBerry Curve 8900

BlackBerry Curve 8900: Top



- Mute button
- Lock button
- Two speaker holes

BlackBerry Curve 8900: Left



Left-side convenience button

- Left-side convenience button (defaults to voice dialing)

BlackBerry Curve 8900: Right



Headphone jack

Volume up/down button

Right-side convenience button

Micro-USB port

- 3.5mm headphone jack
- Volume up/down button
- Right-side convenience button (camera)
- Micro-USB port for charging and synchronization

BlackBerry Curve 8900: Back



- 3.2-megapixel camera with a flash and autofocus
- Battery door and latch

BlackBerry Curve 8900: Front



- Light-emitting diode (LED)
- Trackball for navigation
- Call key
- End key
- Menu key
- Escape key
- QWERTY keyboard

BlackBerry Curve 8520

BlackBerry Curve 8520: Top



- Multimedia buttons (rewind, play/pause, fast-forward)
- Two speaker holes

BlackBerry Curve 8520: Left



- 3.5mm headphone jack
- Micro-USB port for charging and synchronizing
- Left-side convenience button (voice dialing)

BlackBerry Curve 8520: Right



- Volume up/down button
- Right-side convenience button

BlackBerry Curve 8520: Back



- 2-megapixel camera
- Battery door and latch

BlackBerry Curve 8520: Front



- Light-emitting diode (LED)
- Optical trackpad for navigation
- Call key
- End key
- Menu key
- Escape key
- QWERTY keyboard

Navigation and Typing

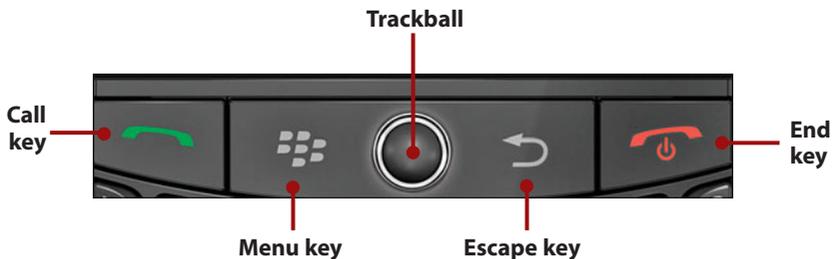
Navigating and typing are very important tasks, so let's briefly go over the basics.

Navigating

To navigate around screens and menus on your BlackBerry Curve, you must use the trackball, or the trackpad with the BlackBerry Curve 8520.

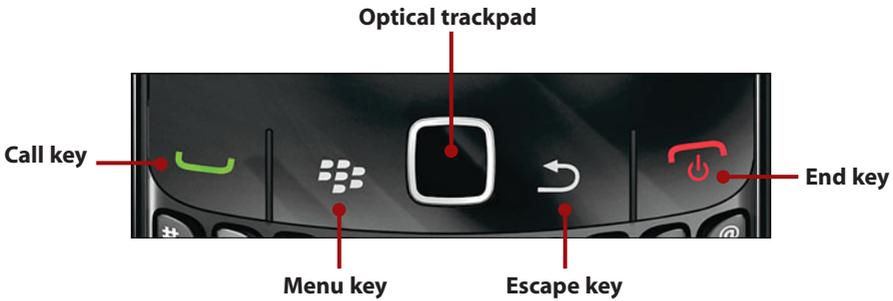
Lightly touch the trackball with your thumb. Move your thumb to roll the trackball in all directions to move around screens and menu options.

Press the trackball to make a selection on the screen. Pressing the trackball is the same as clicking a mouse on a computer.



With the trackpad on the BlackBerry Curve 8520, lightly press your thumb on the trackpad and move it in all directions to move around screens and menus.

Press the trackpad to make a selection on the screen. Pressing the trackpad is the same as clicking a mouse on a computer.



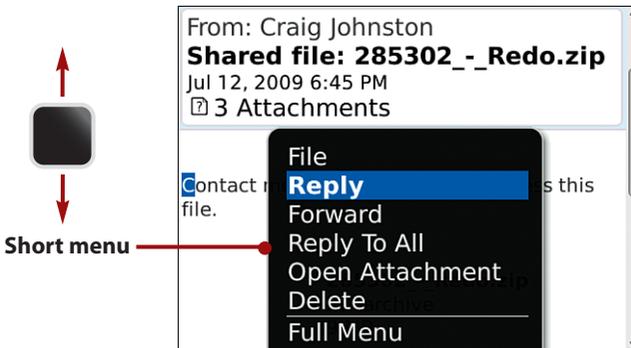
If you are in a screen and you need to go back one step or screen, click the Escape key to the right of the trackball or trackpad.

To exit any program and return to the BlackBerry Home screen, click the End key.

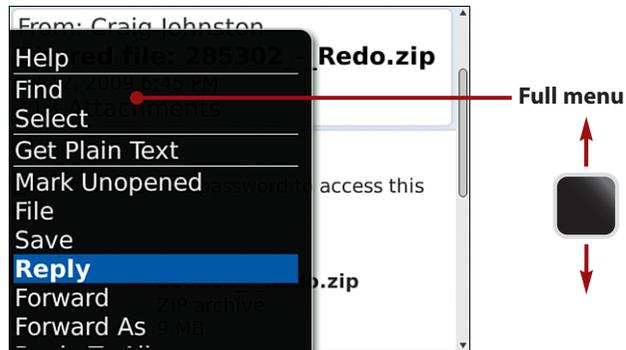
The End button also doubles as the End Call key when you are on a call.

To bring up the phone application or to answer an incoming call, click the Call key.

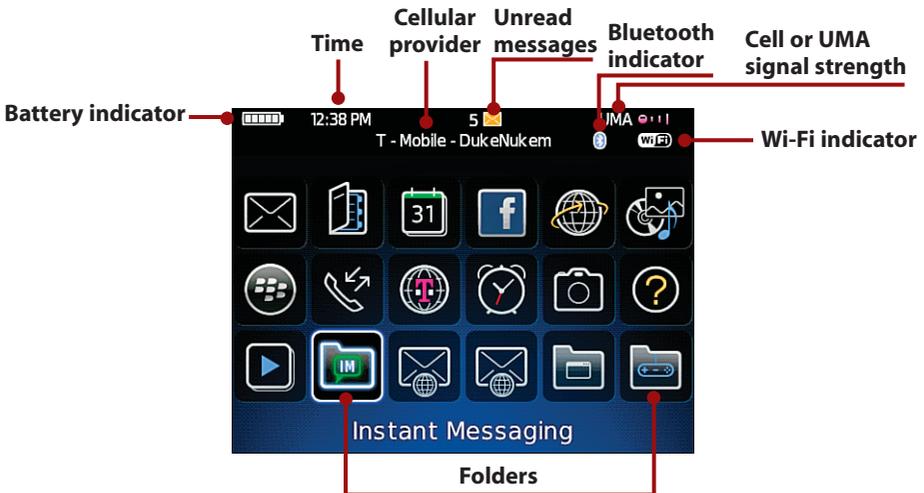
When you want to bring up a menu on the BlackBerry Curve, press the trackball or trackpad. Think of this like clicking a mouse button. When you click the trackball or trackpad, a short menu appears on the screen. The short menus usually contain the choices you are looking for, so simply scroll up or down using the trackball or trackpad, and click to select the menu item.



If you want to bring up the full menu, click the Menu key, which is to the left of the trackball or trackpad. Again, scroll up or down the menu, and click to select your choice.

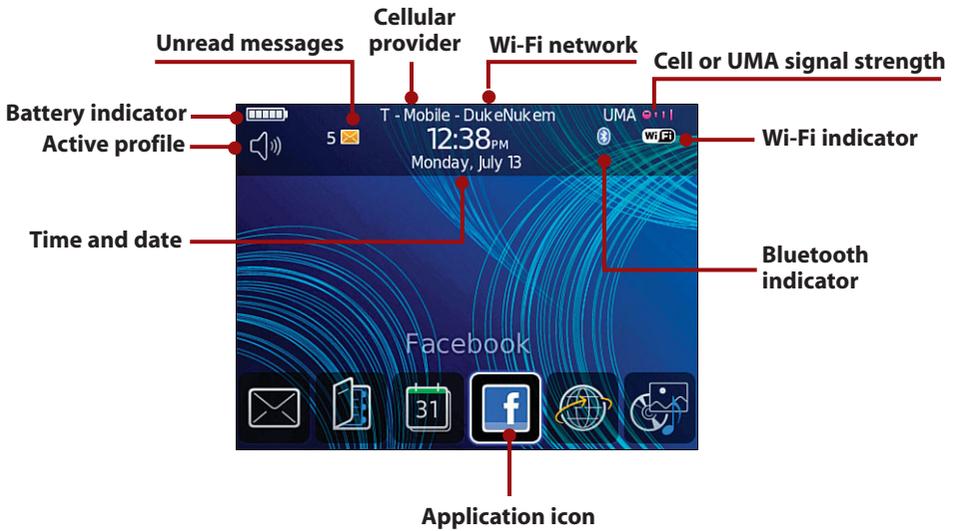


The BlackBerry Curve has two main screens. The first is called the Home Screen. It shows all your icons and folders. Folders are a way to group certain applications, such as Instant Messaging (IM) clients and games.



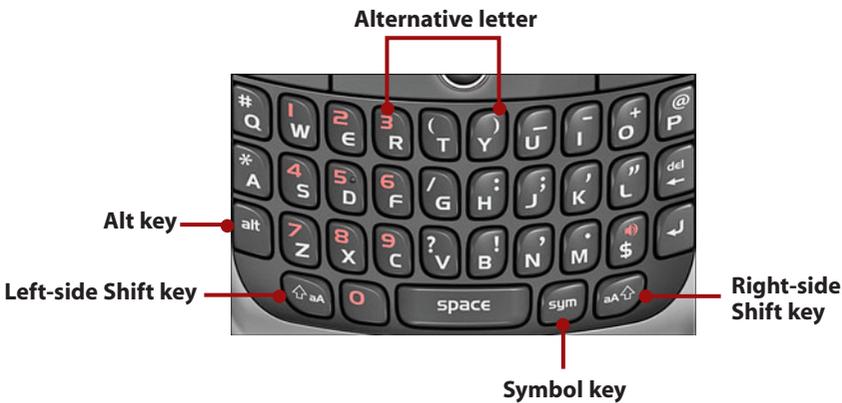
At the top of the screen, you can see a battery indicator; the time; indicators for unread messages, IM, or social networking (such as Facebook); a Bluetooth icon, a signal strength meter, and a Wi-Fi icon. You also see the cellular network you are connected to and the name of a Wi-Fi hot spot if you are connected to one.

The other main screen is called the Today screen. At the bottom of the Today screen, you see the top row of icons from the Home screen. Depending on the theme you use for your BlackBerry Curve (discussed in Chapter 11), these icons can also be along the left or right sides of the Today screen. At the top of the Today screen, you see the same indicators as on the Home screen.



Typing

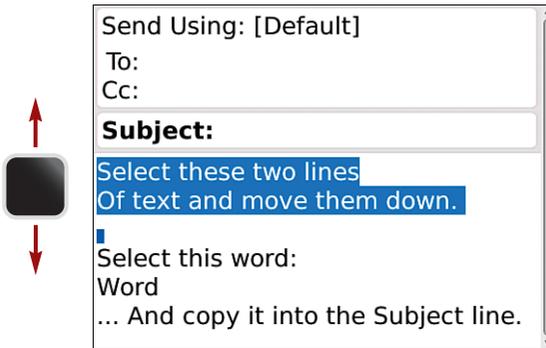
To type on your BlackBerry Curve, use the full keyboard under the screen. To type one of the alternative symbols on one of the keys, hold down the Alt key while pressing the desired key. For example, to type an exclamation point, hold down the Alt key and press the B key.



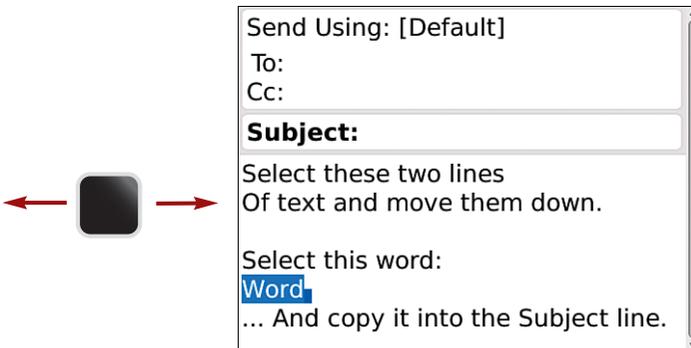
If you want to type a single capital letter, hold down the desired key for half a second. The letter changes to uppercase. To type a series of capital letters, engage the Caps Lock by holding down the Alt key and pressing the

right-side Shift key. If you need to type a series of numbers or any series of alternative symbols, engage the Alt Lock by holding down the Alt key and pressing the left-side Shift key.

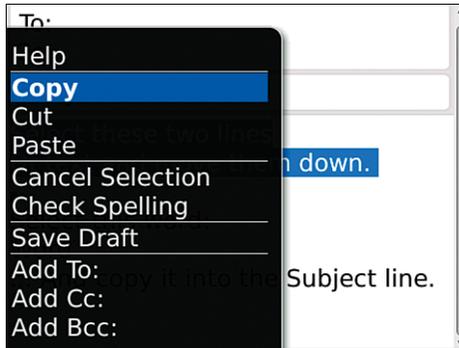
To select multiple lines of text, press and release the left-side Shift key, and use the trackball or trackpad to scroll up or down to select one or more lines of text.



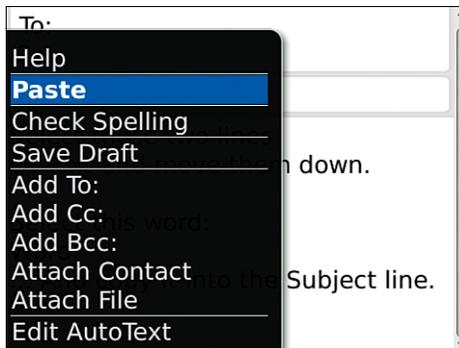
To select one or more letters, press and keep holding the left-side Shift key, and use the trackball or trackpad to scroll left or right to make the selection.



To copy your selection, press the Menu key and choose Copy.



To paste the selected text, place the cursor where you want to paste the text, press the Menu key, and choose Paste.



Installing the BlackBerry Desktop Software on Your Computer

The BlackBerry Curve is a smartphone that can operate without connecting to a computer. However, if you want to synchronize it with your calendar and address book, move multimedia onto your BlackBerry, perform a backup, or upgrade the device firmware, you need to install some software on your computer and connect your BlackBerry Curve using its USB cable.

Desktop Manager May Not Be Needed

If your BlackBerry Curve is on your company's BlackBerry Enterprise Server (BES), you probably won't need to install this software unless you want to move multimedia to and from your BlackBerry. This is because all synchronization is done wirelessly when you use a corporate BlackBerry.

Download the BlackBerry Desktop Software at <http://na.blackberry.com/eng/services/desktop/>. Select Download BlackBerry Desktop Software Including Service Packs. On the next screen, use the drop-down box to select BlackBerry Desktop Software 4.7, and click Next.

We May Be Behind the Times

Currently, 4.7 is the latest version. However, by the time you read this, a newer version may be available. It is a good rule of thumb to always download the latest version of the Desktop Software.

On the next screen, you see a list of a few versions of the software. You see these versions:

- Multilanguage without Media Manager
- Multilanguage with Media Manager
- English without Media Manager
- English with Media Manager

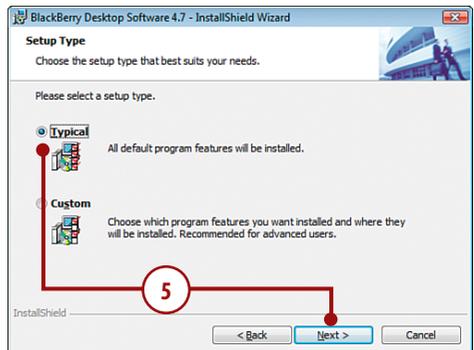
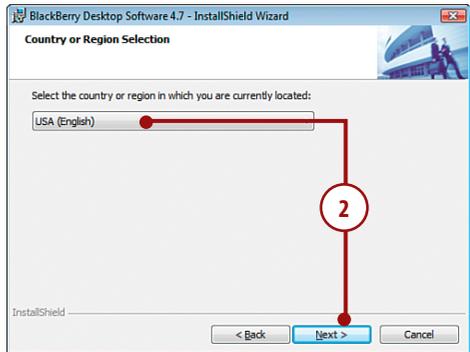
For the purposes of this book, it would be better if you selected the version that includes the Media Manager. We discuss the Media Manager in much more detail in Chapter 3, "Listening to Audio and Watching Video," so it would be easier if you installed it now.

When the file has been downloaded to your computer, double-click it to start the installation.

>>> *step-by-step*

Installing BlackBerry Desktop Manager on Microsoft Windows

1. On the first screen, click Next.
2. On the next screen, select your country or region, and click Next.
3. On the next screen, accept the agreement, and click Next.
4. On the next screen, click Next.
5. On the next screen, select the Typical installation, and click Next.



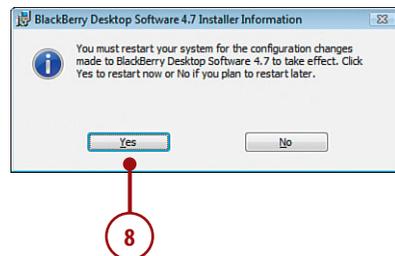
6. On the next screen, select Integrate with a personal email account, and click Next.

Desktop Manager in an Enterprise

You would select the other option only if you were using a corporate BlackBerry Curve and the BlackBerry administrator had specifically asked you to install the BlackBerry Desktop Software. Usually in a corporate environment, all synchronization and backup are done over the air, so there is no need for this software.

7. On the next screen, leave all options checked, and click Install.
8. When the installation is complete, you are asked to reboot your computer. Choose Yes, and allow your computer to reboot.

When your computer reboots, the BlackBerry Desktop Manager starts and asks you to connect your BlackBerry. For now, do not connect your BlackBerry, and click OK.



Installing PocketMac for BlackBerry and Missing Sync for BlackBerry on the Apple Macintosh OS X

If you use an Apple Macintosh running OS X, you have two options—Missing Sync for BlackBerry by Mark/Space, or PocketMac for BlackBerry.

Note

During post-production on this book, RIM released BlackBerry Desktop Manager for Mac. While it is too late to include it in this book, we will write a companion article on it at <http://www.MyBlackBerryCurve.info>.

BlackBerry Desktop Manager for Mac OS X is free and has the same functionality as the Windows version.

This book covers both PocketMac for BlackBerry and Missing Sync for BlackBerry, but we encourage you to choose only one of these applications, because you cannot install both of them on your Mac; you must pick one or the other. PocketMac for BlackBerry is available for free from the BlackBerry website, whereas Missing Sync costs \$39.95.

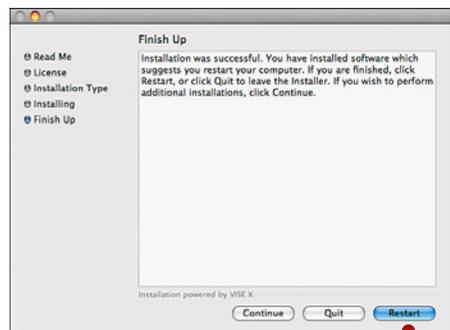
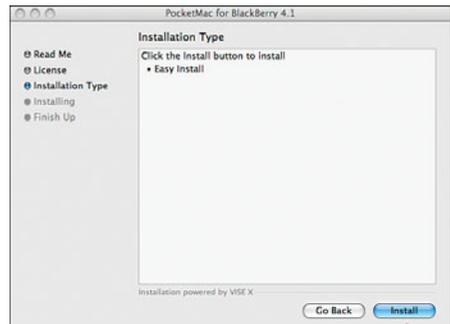
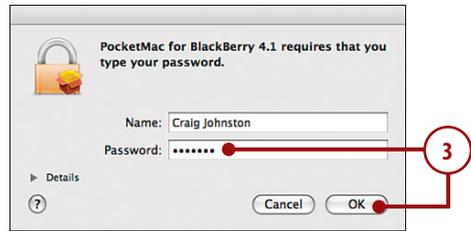
>>> *step-by-step*

PocketMac for BlackBerry

1. Download PocketMac for BlackBerry and Driver Update for PocketMac at <http://na.blackberry.com/eng/services/desktop/mac.jsp>.
2. After both files have been downloaded, you see both icons on your desktop. Double-click the icon labeled PocketMac for BlackBerry. The PocketMac for BlackBerry installer opens. Double-click the icon labeled PocketMac for BlackBerry 4.1.



- The PocketMac installer prompts you to enter your password to continue the installation. Type your Mac account password, and click OK.
- Click Next on the Release Notes and License Agreement screens. Then, on the Installation Type screen, click Install.
- The next screen warns that no applications can be running during the installation. Click the Continue button. All the applications are closed, and the installation continues.
- When the installation is complete, you see a message asking you to reboot your Mac to complete the installation. Click the Restart button, and your Mac restarts.
- After your Mac reboots, you need to install the Driver Update. Because you rebooted, the Driver Update icon is no longer visible on your Desktop. You can find it in the Downloads folder under your user folder. Double-click the icon labeled DriverUpdateXXX.dmg, where XXX represents the version of the driver update.



8. The Driver Update installer opens. Double-click the icon to begin the installation.
9. On the Select Destination screen, select your Macintosh's hard drive. This is usually called Macintosh HD. Click the Continue button.
10. When the installation is complete, again you are asked to restart your Mac. Click the Restart button.



8

>>>step-by-step

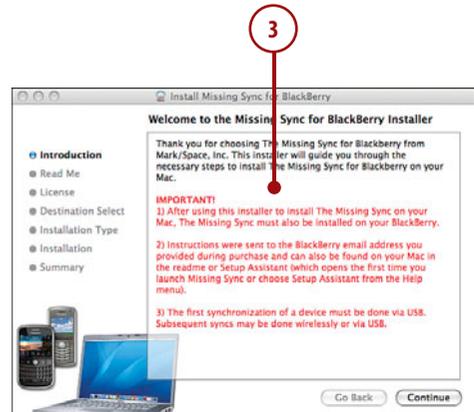
Missing Sync for BlackBerry

1. Download Missing Sync for BlackBerry at <http://www.markspace.com/products/blackberry/blackberry-sync-mac-software.html>.
2. Double-click the file to start the installation. The Missing Sync for BlackBerry Main Installer screen appears. Double-click the icon labeled Missing Sync for BlackBerry Installer.
3. Unlike PocketMac for BlackBerry, Missing Sync for BlackBerry requires a piece of software to be installed on your BlackBerry Curve to synchronize it with your Mac. The installer's Introduction screen reminds you of this and tells you where to download it directly to your BlackBerry.



1

2

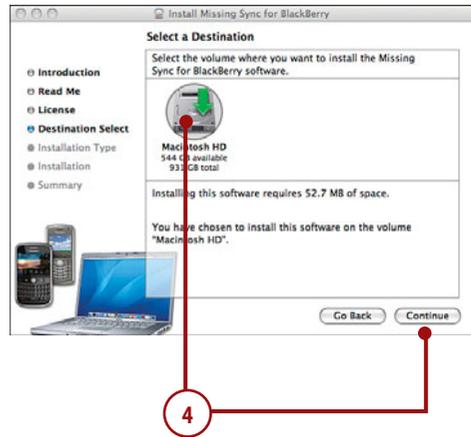


3

How to Install the BlackBerry Part of Missing Sync

Use your BlackBerry's browser to go to <http://mirror.markspace.com/bb2.jad> to install Missing Sync for BlackBerry on your Curve.

4. When you get to the Destination screen, click the hard drive where you want to install Missing Sync for BlackBerry. This is usually the hard drive called Macintosh HD. After you make the selection, click Continue.
5. Click Continue on the next few screens, and allow Missing Sync for BlackBerry to be installed. You need to reboot your Mac at the end of the installation.



Using This Book

My BlackBerry Curve was written to help you become very familiar with your BlackBerry Curve so that you can use it as efficiently as possible, get more done with it, and personalize it. If you have already flipped through the book, you have noticed that everything is explained through the help of full-color screenshots of a BlackBerry Curve. Many step-by-step instructions help guide you through each process.

Your BlackBerry Curve can synchronize with Microsoft Windows and Apple Mac OS X, so we cover both platforms. All procedures involving synchronizing with a computer are covered in Windows and OS X.

Although all the screenshots in this book were taken from a BlackBerry Curve 8900, anytime there are slight differences in the procedure, we mention it so that you won't get lost. Because the BlackBerry Curve is so customizable using themes, you may sometimes find that we mention an icon or folder on the BlackBerry Home screen that you may not see. This is normally because

that icon has been moved to a folder by the theme you are using. The folder normally is named appropriately, so you should be able to find it easily.

It's Not All Good

Your BlackBerry Curve is an amazing smartphone that can do many things very well. However, it is not perfect, and we will point out those imperfections in the It's Not All Good sidebars.

>>> Go Further

Because there is limited space in this book, if there is something that we think may be useful for you to explore further, we mention it in these sidebars.

This page intentionally left blank



In this chapter, you learn how to use your BlackBerry Curve to make, receive, and manage calls. You also learn how to customize your BlackBerry Curve's phone application and work with ring tones. Topics include the following:

- Creating and using ring tones
- Working with profiles
- Unlicensed Mobile Access (UMA)
- Phone options and settings

1

Making, Receiving, and Managing Calls

The BlackBerry Curve is a great smartphone that has a lot of features, but it's still a phone. The BlackBerry Curve's phone integrates neatly into the BlackBerry software, which allows it to have some extra features not found on regular cell phones.

Configuring Phone Settings

Let's start with the phone configuration. You can completely customize how the phone works and sounds and make it uniquely yours. You might not want your BlackBerry Curve to sound like everyone else's phone—you can change the ring tone and set special ring tones to play when certain people call you.

In addition to ring tones, you can change some phone settings so that your ID is hidden when you call someone, or call waiting is disabled.

Creating Your Own Ring Tones

The ultimate way to personalize your BlackBerry Curve is to get a unique ring tone. Before we get into how to set up ring tones and other features, let's discuss how to create a custom ring tone and get it onto your BlackBerry.

The BlackBerry Curve can use many different file formats as a ring tone. The following formats are supported:

- 3gp
- WAV
- MIDI
- AMR-NB
- G711u/A, GSM610
- PCM
- MP3
- AAC/AAC+/eAAC+
- WMA9/10 Standard/Pro

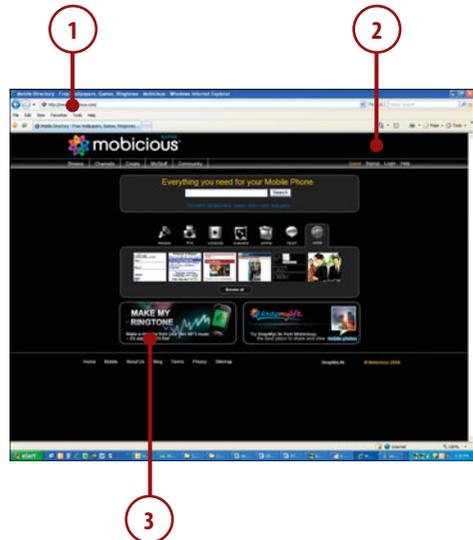
As you can see, you have many choices when it comes to the ring tone formats. But how can you create your own ring tones? The easiest way is to use a website that allows you to upload an MP3, select the part of the song you want as your ring tone, and send that to your BlackBerry Curve.

>>> *step-by-step*

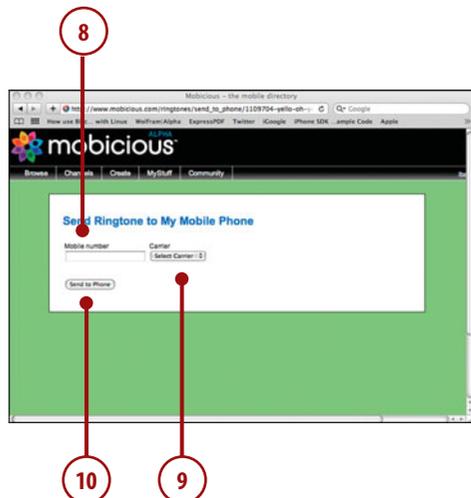
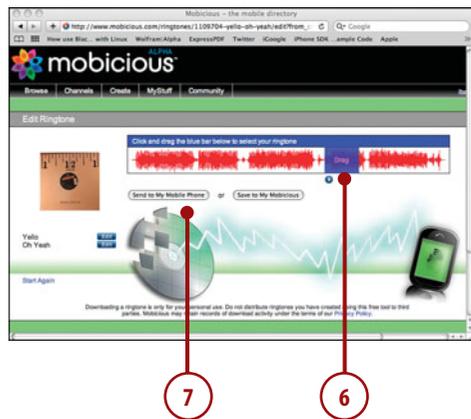
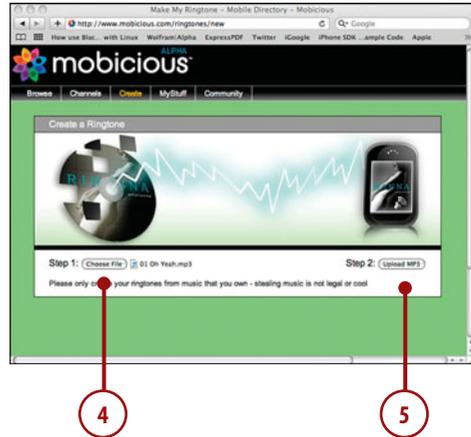
Creating Ring Tones with Mobicious

Many sites do this very well. Some charge, others are free, and still others are partially free. A great site that allows you to do all this for free is Mobicious. Here is how to use Mobicious:

1. Visit the Mobicious website on your desktop at <http://www.mobicious.com/>.
2. Sign up for a free account.
3. Click Make My Ringtone.



4. On the Create a Ringtone screen, click the Choose File button to select an MP3 file on your computer.
5. After choosing the file, click the Upload MP3 button.
6. On the Edit Ringtone screen, drag the blue bar to the part of the song you want to use for your ring tone.
7. Click the Send to My Mobile Phone button.
8. Type your phone number.
9. Select your wireless carrier.
10. Click the Send to Phone button.
11. You receive an SMS or text message on your BlackBerry. Open the SMS, click the link, and choose Save.
12. Backspace over the filename, and change it from the number to something more recognizable, like the song's name.

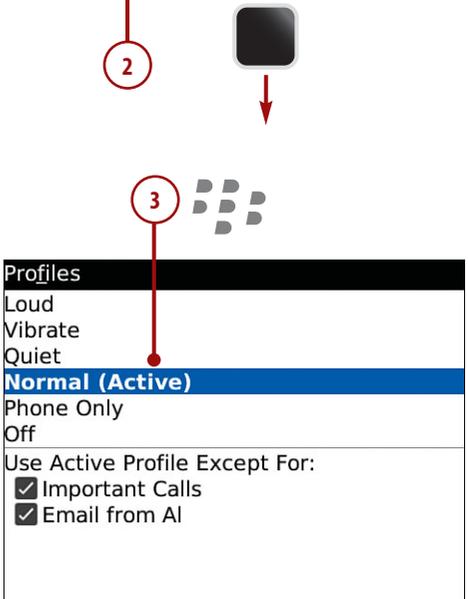


>>> *step-by-step*

Setting Phone Sounds

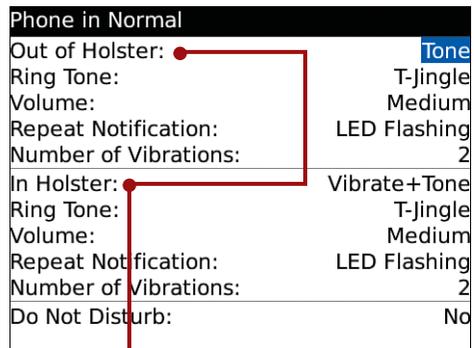
Whether or not you create your own ring tones, you may want to personalize how your BlackBerry Curve's phone sounds. All sound settings for the BlackBerry Curve are set in the Profiles application, which you can find on the Home Screen.

1. Open the Profiles application.
2. To edit a profile, scroll to Advanced, and click the trackball or trackpad.
3. Scroll to the profile you want to edit, click the Menu button, and choose Edit.



4. This list is expanded when you install new applications that have their own new sounds. For example, if you install AOL Instant Messenger (AIM), you see a couple new sounds called AIM Alert and AIM New Message. Take some time and scroll through all the available sounds or alerts on this screen.
5. To edit the Phone sounds, scroll down to Phone, and click the trackball or trackpad.

The top half shows the alerts that play when your BlackBerry Curve is out of its holster. The bottom half shows the alerts that play when your BlackBerry is in its holster.



We should probably take a moment to explain this concept, because it is unique to the BlackBerry. In 1999, when the BlackBerry was a hard-core business tool, it was sold with a holster. The holster clipped onto your belt and allowed you to quickly grab your BlackBerry, read email, reply to email, and return it to its holster. In those days one-way pagers were popular, and they had holsters, so it seemed a natural progression to sell the BlackBerry with a holster.

RIM decided that the BlackBerry should be aware of its location, either in the holster or out of the holster. This made sense, because you might want to set your BlackBerry to vibrate or play a sound when it is in its holster on your belt. But when you take it out of its holster to reply to emails, it doesn't need

to vibrate or play a sound, because you have it in your hand, and can see the new email arrive.

The second reason for this awareness is that when your BlackBerry is in its holster, it puts itself into sleep mode, where it turns off the screen and disables the keyboard. This saves battery life and prevents accidental key pressing (also called pocket dialing).

Every BlackBerry since the inception of the BlackBerry has been aware of its location, either in the holster or out of the holster. It knows if it is in the holster or out of the holster because it has a little micro switch that is triggered by a small magnet in the holster. When you clip your BlackBerry into its holster, the magnet activates the micro switch.

Since then, the BlackBerry has become trendy and has been adopted by the consumer marketplace. The BlackBerry is no longer sold with a traditional holster, but with a case. Sometimes the BlackBerry is sold without any kind of holster or case, which means you need to buy your own.

It's Not All Good

When buying a case or holster for your BlackBerry Curve, you should know what to look for. Some case manufacturers do not follow the design specifications for BlackBerry cases and holsters, and they do not include the small magnet. Without the magnet, your BlackBerry doesn't know when it is in its holster. If it doesn't know this, it cannot go to sleep or disable the keyboard. Not disabling the keyboard means that it could accidentally dial someone. Not going to sleep means that the battery will not last as long. This ultimately means that you cannot take full advantage of the profiles.

The top half of the Out of Holster/In Holster screen has the following options:

- Out of Holster:
 - None
 - Tone
 - Vibrate
 - Vibrate + Tone

- Ring Tone:
 - Click the trackball or trackpad to see a list of ring tones.
 - Scroll to the top of the list to see the custom ring tones you may have downloaded.
- Volume:
 - Mute
 - Low
 - Medium
 - High
 - Escalating (starts soft and gets progressively louder)
- Repeat Notification:
 - None
 - LED Flashing (an LED flashes after a missed call for visual notification)
- Number of Vibrations (used only if Out of Holster is set to Vibrate or Vibrate and Tone):
 - 1
 - 2
 - 3

The bottom half of the screen has the same settings as the top half, but these are the settings for when your BlackBerry is in its holster.

The final line on this screen is Do Not Disturb. If you change this to Yes, your BlackBerry does not alert you in any way when a call comes in. Instead, it sends the call straight to voice mail. This setting is unique to the Phone part of a BlackBerry profile.

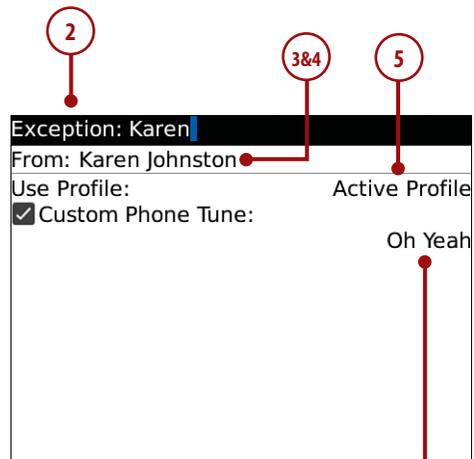
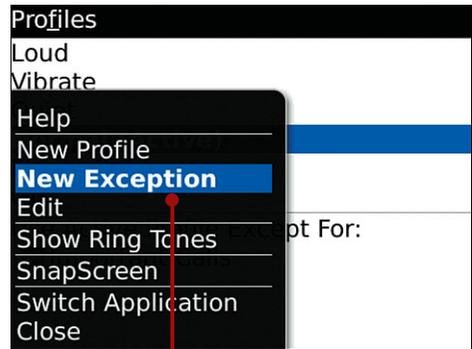
To save your settings, click the Escape button and choose Save.

>>> *step-by-step*

Specifying a Ring Tone by Creating an Exception

In addition to regular profiles, you can override the sound that is played based on who is calling you. This allows you to set up a special ring tone for a group of people or just one person. To do this, follow these steps:

1. Go back to the main Profiles screen, click the Menu button, and choose New Exception.
2. On the next screen, type the name of the exception in the Exception field.
3. On the next line, click the trackball or trackpad, and choose Add Name. This brings up the Contacts.
4. Choose a name from your Contacts. You can repeat steps 3 and 4 to add more names to this field.
5. Leave the next line set to Active Profile.
6. On the last line, click to see a list of ring tones, and choose one.
7. Press the Escape button to save your settings.



Note

By leaving this line set to Active Profile, you are telling your BlackBerry to always apply this exception, no matter which profile is selected. If you change it to a specific profile name, this tells your BlackBerry to apply this exception only when that particular profile is selected. For example, if you set this field to Quiet, this tells your BlackBerry to apply this exception only when you have your BlackBerry set to Quiet. If your BlackBerry is set to Normal or Loud or any other profile, this exception is ignored.

Specifying a Ring Tone Without Creating an Exception

Last, you can specify a ring tone for any of your contacts without having to create exceptions.

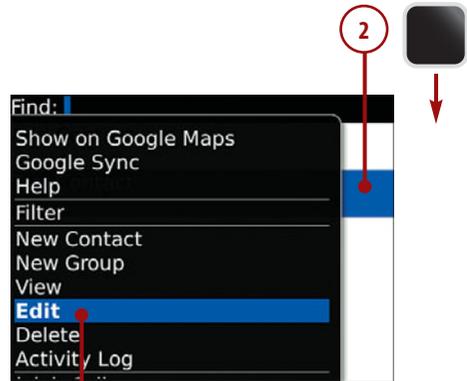
Unlike an exception, this ring tone plays only if the profile you have selected is set to play a sound. In other words, selecting a custom ring tone for a particular contact simply overrides the tune selected in the active profile. If that active profile is set not to play a sound, no sound is played. This is unlike an exception that is truly an exception to the rule, which plays the ring tone in that exception even if the active profile is quiet.

>>>step-by-step

1. From the BlackBerry Home Screen, click Contacts.



2. Scroll to the contact you want to add a custom ring tone for.
3. Click the Menu button, and choose Edit.
4. Click the trackball or trackpad, and choose Add Custom Ring Tone.
5. A new field called Custom Ring Tone appears at the bottom of the contact.
6. Click Browse to choose from the available ring tones.



7. Press the Escape button and choose Save when you are finished.

>>> *step-by-step*

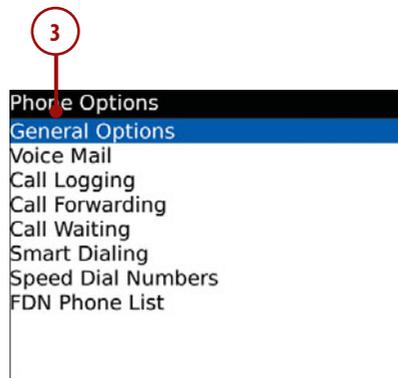
Setting Phone Sounds

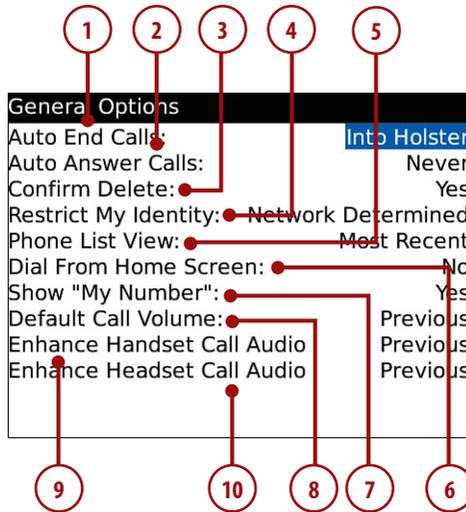
Besides the BlackBerry profile settings that control how the phone sounds, you can change other phone settings to further customize your phone experience.

1. Press the Call button to jump to the Phone application.
2. Click the Menu button, and choose Options.
3. On the Phone Options screen, click General Options.



Choose a ring tone





General Options

1. Auto End Calls can be set to Never and Into Holster. If you change it to Into Holster, your BlackBerry ends the active phone call when you put it in a holster or case. Remember that the holster or case you are using must have the small magnet that allows your BlackBerry to be aware.
2. Auto Answer Calls can be set to Never and Out of Holster. If you set it to Out of Holster, your BlackBerry automatically answers all incoming phone calls when it detects that it is out of its holster or case.
3. Next is Confirm Delete. By default, when you click a number in the phone list and choose Delete, you are prompted to confirm that you want to delete the number. If you set this to No, you are not prompted.
4. Restrict My Identity can be set to Always, Never, and Network Determined. If you set it to Always, your BlackBerry does not send your Caller ID information. If you set it to Never, your BlackBerry always sends your Caller ID information. If you set it to Network Determined, your BlackBerry does not try to override whatever your carrier has set your Caller ID restrictions to.

5. Phone List View controls what you see when you open the phone application. The choices are Most Recent, Most Used, Name, and Call Log. Most Recent displays the most recently called numbers. Most Used displays the most-called numbers. Name sorts the list of numbers by the names in your Address Book if you have them. Call Log shows a log of the numbers you've dialed.
6. Dial From Home Screen allows you to be able to pick up your BlackBerry Curve and, without first switching to the Phone application, start dialing numbers right on the keypad. If you set this feature to No, you can't dial directly from your BlackBerry Curve's Home Screen. First you must enter the phone application by pressing the green Call button.

Dial From Home Screen

The benefit of setting this feature to No is that it allows you to use application shortcuts from the Home Screen that let you press a single letter to launch different BlackBerry applications. We will discuss this in more detail later.

7. Next is Show "My Number." If you set this to No, the phone application does not display your phone number on the main phone screen. However, it still shows your number while you're on a phone call.
8. Default Call Volume defaults to Previous, which means that the call volume of your next phone call will be the same as your previous call. This setting can be set to 25%, 50%, 75%, or 100%. If you specify a value, each new phone call has the volume set to that particular value.
9. Enhance Handset Call Audio defaults to Previous, which means that any audio enhancement you selected during your last call also is set on any new phone calls. The settings can be Normal, which means no enhancement; Boost Bass, which boosts the bass of the incoming audio; and Boost Treble, which boosts the treble of the incoming audio.
10. The final setting on this screen is Enhanced Headset Call Audio. This is identical to the previous setting but relates to a headset. The headset could be a Bluetooth headset or a regular cable-connected headset.
11. When you have changed your settings, press the Escape button to go back one screen.

>>> *step-by-step***Voice Mail**

1. Click Voice Mail.
2. The Voice Mail screen has only two fields. These fields normally are preset by your carrier, so you should not need to change them. However, if you decide to use a voice mail system that is not provided by your carrier, you can use this screen to set the voice mail access number and a password if needed.

Why Change Voice Mail Number

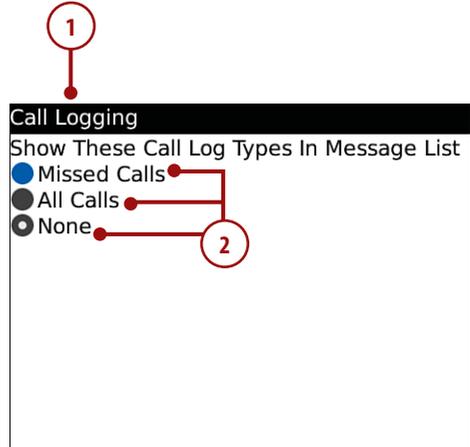
Typical uses of a noncarrier voice mail system is when you want to use a voice mail system that translates the voice mail audio into text and then emails the text of that voice mail to your BlackBerry. However, there could be many reasons why you want to use an alternative voice mailbox, such as Google Voice.

3. When you have changed your settings, press the Escape button to go back one screen.



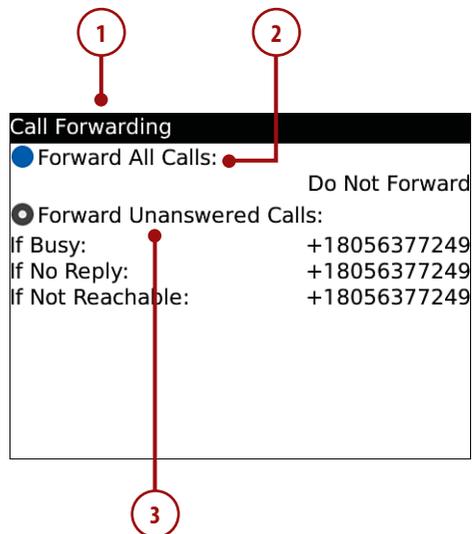
>>> *step-by-step***Call Logging**

1. Click Call Logging.
2. This allows you to set what your BlackBerry logs when you receive calls. You can set it to Missed Calls, All Calls, or None. If you set this to Missed Calls or All Calls, the call information appears in your BlackBerry Messages view among your emails.
3. When you have changed your settings, press the Escape button to go back one screen.

>>> *step-by-step***Call Forwarding****Note**

When you select Call Forwarding, your BlackBerry first queries the carrier network to find out how you have your call forwarding set up. This means that you need to be in wireless coverage to change these settings.

Normally your call forwarding is set to forward calls to your voice mailbox if you do not answer them. However, you can reconfigure the settings so that calls are forwarded to another phone number.



1. Click Call Forwarding.
2. The first setting is Forward All Calls. This is normally set to Do Not Forward. If you scroll to the setting Do Not Forward and click the trackball or trackpad, you can choose a number to forward all calls to. By default this is set to your voice mailbox number. However, if you want to add numbers to the list of choices, first click the Menu button and choose New Number. This brings up a screen that allows you to enter more phone numbers as possible forwarding numbers. After you have done this, when you click Do Not Forward, you can select from a list of numbers instead of just your voice mailbox number.

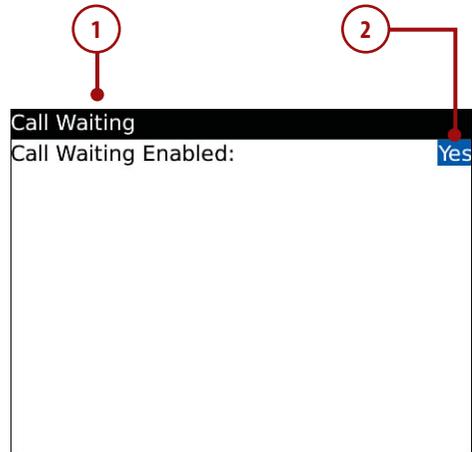
If you choose to forward all calls to a specific number, your BlackBerry ignores the other settings on this screen.

3. The other settings are under Forward Unanswered Calls. These are If Busy, If No Reply, and If Not Reachable. Again, to change the number that the calls are forwarded to, click the number next to the setting, and you can select a new number from the list.
4. When you have changed your settings, press the Escape button to go back one screen.

>>>step-by-step

Call Waiting

1. Click Call Waiting.
2. The only choices here are Yes and No. Set this to No to disable the Call Waiting feature on your BlackBerry. When this is disabled, you are not audibly notified when you receive a call while on another call.
3. When you have changed your settings, press the Escape button to go back one screen.



Note

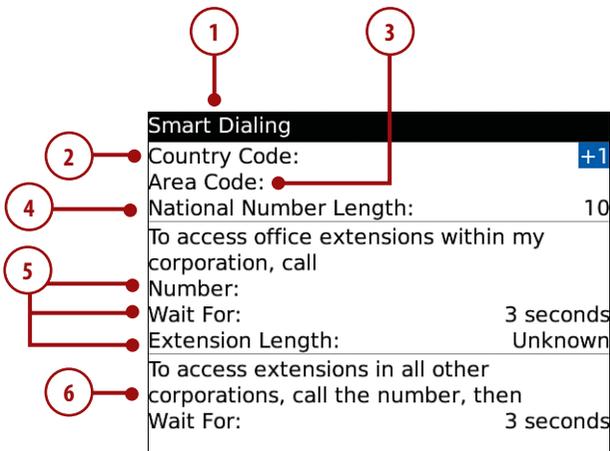
When you select Call Waiting, your BlackBerry first queries the carrier network to find out how you have your call forwarding set up. This means that you need to be in wireless coverage to change these settings.

Smart Dialing

1. Click Smart Dialing.

This screen allows your BlackBerry to handle phone numbers more intelligently and allows you to configure your BlackBerry to dial internal company numbers.

2. First you need to set the Country Code. This is the code that people use when they need to call your country. For example, the United States is 1, the United Kingdom is 44, and South Africa is 27. You always put a plus sign ahead of the number. So the United States would be +1, and the United Kingdom would be +44, for example.
3. The Area Code field you can leave blank, but if you call a certain area code frequently, enter it here.
4. National Number Length is the length of phone numbers in your country. To calculate the number length, count the number of digits in your phone number without any country codes or dialing area codes. For example, if your full number is +1 212 555-1212, the +1 is the country code, so the remaining number of digits is 10.
5. If you use your BlackBerry for business and you normally use it to call colleagues, it may be useful to fill in the fields in the next section. Enter your company's phone number in the field To access office extensions within my corporation, call Number. Next, choose how many seconds your BlackBerry must wait before dialing the extension. The default is 3 seconds. Finally, you can specify the extension length.
6. The last section is for dialing numbers in other corporations. Here you can set how many seconds your BlackBerry must wait before dialing the extension. This last section works in conjunction with another BlackBerry phone feature. That is the BlackBerry's ability to dial extensions.



To take advantage of this feature, when you enter your contact's office phone numbers into your Contacts, enter the company's number, and then type an X and the person's extension. For example, you would enter +1 212 555-1212 X 1234. In the future, if you choose to dial this person from your Contacts, your BlackBerry would dial +1 212 555-1212, wait for the time you specify on this screen (a default of 3 seconds), and then dial the numbers following the X.

Note

Normally when you dial phone numbers within a country, you add a number before the area code. For example, in South Africa, to dial Durban on area code 31, you dial 031. The 0 is an instruction number. When calculating your National Number Length, you do not include this instruction number.

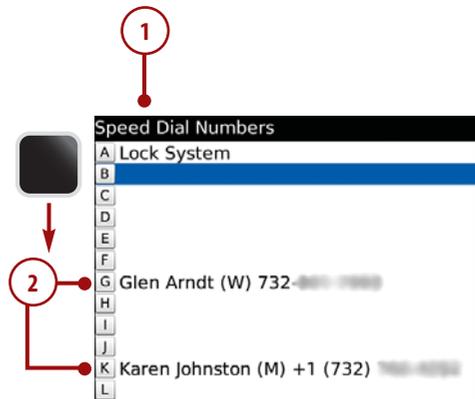
7. When you have changed your settings, press the Escape button to go back one screen.

>>>step-by-step

Speed Dial Numbers

This screen allows you to set up phone numbers associated with letters on the keyboard.

1. Click Speed Dial Numbers.
2. To set a letter to a speed dial, scroll to the letter, click the trackball or trackpad, and choose New Speed Dial. This opens your BlackBerry Contacts and allows you to choose the person to assign to that particular letter.
3. When you have changed your settings, press the Escape button to go back one screen.



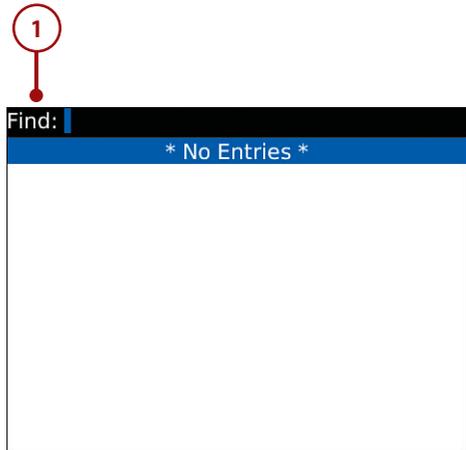
Note

To use speed-dial numbers, you first assign each number to a letter on this screen. Then, on the Home Screen, you press and hold the appropriate key, and your BlackBerry dials that number.

By default, the letter A is set to lock your BlackBerry, Q is set to Change Profile to Vibrate, and W is set to Voice Mail, and they cannot be changed. You can use all other letters for your speed-dial numbers.

>>>step-by-step**FDN Phone List**

1. Click FDN Phone List.
2. When you have changed your settings, press the Escape button to go back one screen.



Note

FDN stands for Fixed Dialing Numbers. When you enable this feature, your BlackBerry can dial only the numbers you type in this list.

To enable the FDN Phone List, you must choose a personal identification number (PIN). This PIN is required if you want to enable, disable, or change the FDN Phone List.

The typical purpose of this feature would be if you lend your BlackBerry Curve to someone and you want to limit who the person can call. Another purpose would be a parent using this feature to limit who his or her child calls.

Making Calls

Now that you know how to fully customize your BlackBerry Curve's phone experience, you are ready to make some phone calls.

Dialing with the Keypad

Every BlackBerry Curve has a phone keypad right on the keyboard. It is laid out in a very similar way to a regular cell phone or home phone keypad. On a BlackBerry Curve with a QWERTY keyboard, the W, E, R, S, D, F, Z, X, and C keys double as the 1, 2, 3, 4, 5, 6, 7, 8, and 9, respectively. The 0 key is on its own, to the left of the spacebar. Unlike a regular phone keypad, the Q key doubles as the # key, and the A key doubles as the * key.

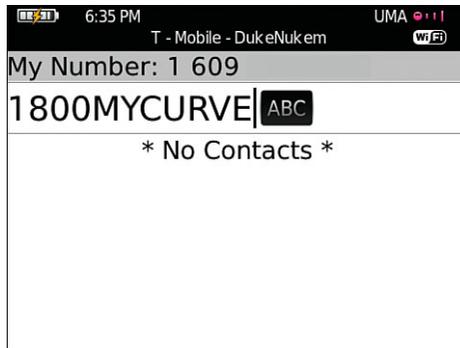


One extra key on the keyboard that is important is the \$ key. This key doubles as the speakerphone key; you see a little speaker symbol on it. When you are on a call, pressing this key activates the speakerphone, allowing you to put your BlackBerry Curve on a solid surface and use it as a speakerphone.

There are two places where you can use the keypad for dialing:

- One is on the Home Screen. If you start typing the phone number on the phone keypad, your BlackBerry Curve automatically jumps into the phone application. You do not need to hold down the Alt key while typing the numbers, because your BlackBerry Curve expects you to type phone numbers.
- The other place where you can use the keypad is the phone application itself. When you press the green Call button, start dialing the phone number using the keypad. Again, you do not need to hold down the Alt key to get to the numbers. Your BlackBerry Curve knows that you do not want to type the letters.

You are probably wondering how you would dial phone numbers made up of letters, such as 1 800 MYCURVE. As you know, ever since anyone can remember, the phone keypad has included letters on its keys. For example, the 2 key has ABC, the 3 key has DEF, and so on. On a regular phone keypad, you would simply press the key that corresponds to a letter in the phone number. For example, if you dialed 1 800 MYCURVE on a regular phone keypad, you would get 1 800 692-8783.

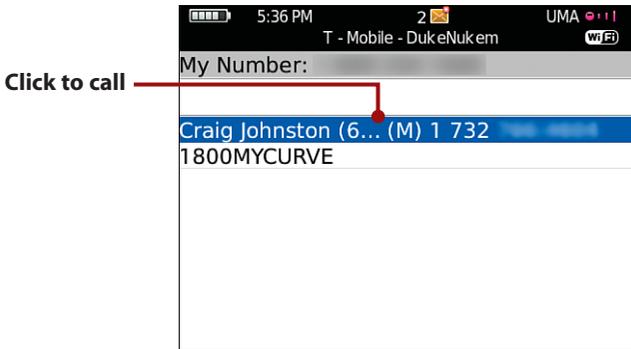


To do this using the BlackBerry Curve keyboard, start dialing the number. When you come to the letters, hold down the Alt key and type the part of the phone number that contains letters using the regular keyboard. So you would type 1800, press and hold the Alt key, and then type MYCURVE. On the phone application screen, you see 1800MYCURVE, but when you press the Call button to dial, you see the actual numbers being dialed, 1 800 692-8783.



Other Ways of Dialing with the Phone Application

While we still have the Phone application open, let's explore other ways to dial numbers from within it. You may have already noticed that there is a list of phone numbers. This is your phone list.



If you scroll down the list to one of the numbers, you can click the trackball or trackpad, and the menu pops up with the choice call selected. To dial it, just click again.

>>> *step-by-step***Dialing Using Contacts**

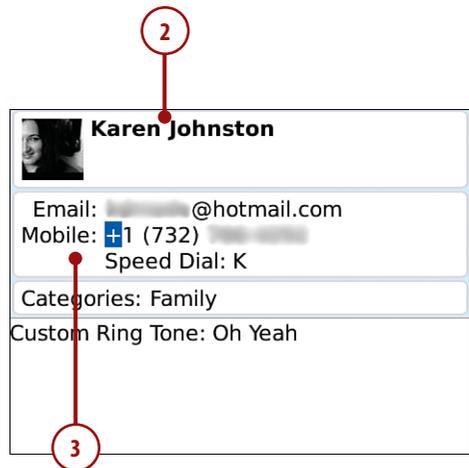
Another way that you can dial numbers on the BlackBerry Curve is to use your Contacts.

1. From the Home Screen, use the trackball or trackpad to move the cursor over the Contacts icon, and click.
2. When the Contacts application opens, you can find who you need to call by typing his or her name. As you type, your BlackBerry Curve automatically filters the list of contacts until you find the person you are looking for.
3. After you have found the person, scroll to his or her name and click the trackball or trackpad. This shows you the contact information for this person.

Note

If you have entered multiple numbers for the one contact, all numbers are displayed, such as Work, Home, and Mobile.

4. Scroll to the number you want to use, and click the trackball or trackpad again. This brings up a menu that shows "Call" and the number you selected. For example, if you click the Mobile number, it shows "Call Mobile." To call that number, simply click again, and the phone calls that person's mobile number.

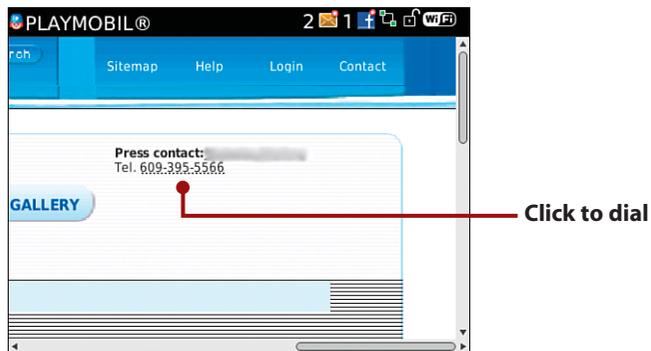


A Faster Way to Dial

A quicker way to dial a particular contact is to not click into the person's information first. Instead, scroll down to the contact in the list, and click the Menu button. Scroll down to Call, and click the trackball or trackpad. If multiple numbers are entered for this contact, they are listed on the screen for you to choose from.

Dialing from an Email or Web Page

The BlackBerry Curve is always on the lookout for phone numbers. Whenever you are reading emails or browsing the Internet, if your BlackBerry sees a phone number, it underlines it and makes it clickable.



Note

The BlackBerry Curve uses some built-in logic to figure out if a number it sees is a phone number, but you can make this function more accurate by making sure that you fill in the Smart Dialing section in the Phone Options that we discussed earlier. The most important field to fill in is the National Number Length.

As you read through emails or view web pages, scroll to a phone number, click the trackball or trackpad, and choose "Call <number>." The menu item displays the number from the web page or email. Click again to dial.

>>> *step-by-step*

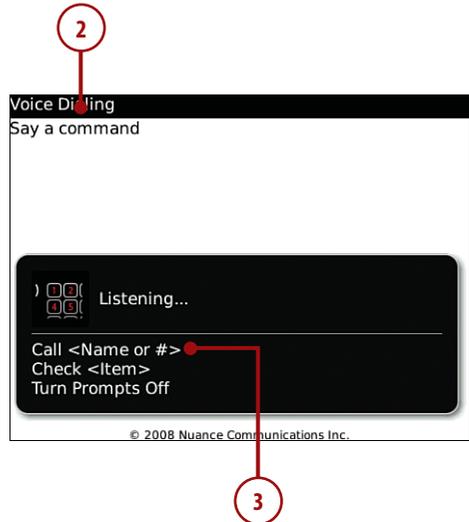
Dialing Using Your Voice

The BlackBerry Curve has a voice dialing feature. This is useful because it enables you to dial numbers in your address book by speaking the contact's name. Besides being convenient, it is safe to use while driving because you can call without taking your eyes off the road.

1. To activate this feature, simply press and release the left-side convenience button.
2. Your BlackBerry verbally instructs you to "Say a command" and plays a sound.
3. Say "Call" and the name of the person you want to call from your Contacts, such as "Call Craig Johnston." Your BlackBerry repeats your command and starts dialing the number.

If the person you are calling has more than one number, you can indicate which number you want to call. For example, you could say "Call Craig Johnston home" to call Craig Johnston at his home number.

If you forget to say which number to use, your BlackBerry asks you before it dials. You can just say "home" or "mobile" or whichever number you want to call. Your BlackBerry then dials that number.



Dialing While Driving

Dialing with your voice is the safest way to make calls while you are driving, because it allows you to keep your mind on the road.

You can also use numbers when calling via voice dialing.

1. Press the Voice Dialing button, wait for the prompt “Say a command,” and say “Call 2125551212” to call 212 555-1212.
2. Your BlackBerry repeats the numbers you told it to call and asks you if this is correct. Then it plays a sound.
3. After the sound, say “Yes” if the number is correct, and your BlackBerry dials it.

Voice Dialing and Headsets

You can use voice dialing while using a headset. If you are using a headset connected to your BlackBerry Curve via a cable, press and hold the call answer/hang-up button until you hear voice dialing prompt you with “Say a command,” and then proceed as before.

If you are using a Bluetooth headset, press and release the call answer/hang-up button, wait for your BlackBerry to prompt you with “Say a command,” and then proceed as before.

Managing In-Progress Calls

While you are on a phone call, you can do a number of things.

To adjust the volume, use the volume up/down buttons on the top right of your BlackBerry.

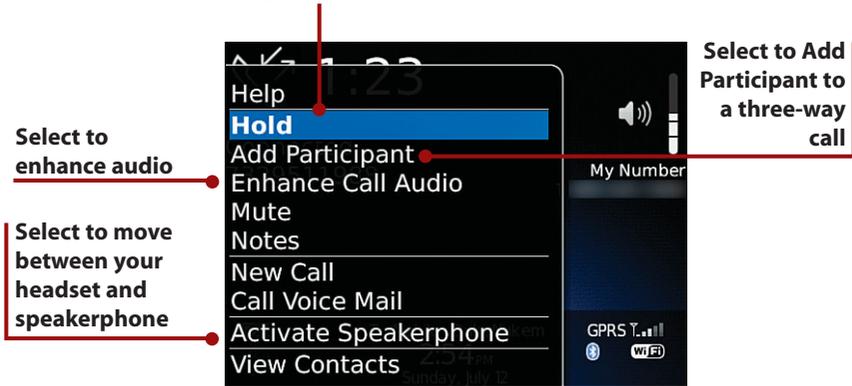
To place a call on hold, click the Menu button and choose Hold. When a call is on hold, you can initiate a new call, complete that new call, and return to the call you placed on hold.

Volume up/down buttons

Speakerphone button



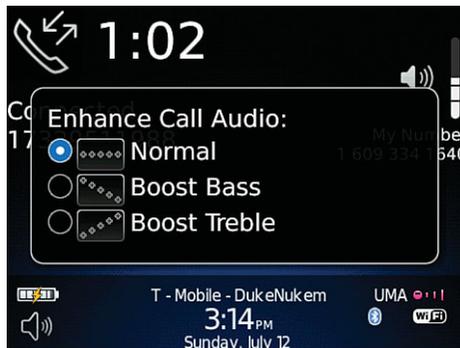
Select to place a call on hold



You can add a participant to the current call. This feature works only if your wireless carrier supports three-way calling and you subscribe to this feature. Click the Menu button and choose Add Participant. Your BlackBerry shows you your phone list and also allows you to browse your Contacts if the person you need to call is not in your phone list.

To move the call from your BlackBerry to your Bluetooth headset, click the trackball or trackpad, and choose Activate Headset. This transfers the call from your BlackBerry to your headset.

To enhance the call audio during a call, click the trackball or trackpad, and choose Enhance Call Audio. Your choices for enhancement are Boost Bass and Boost Treble.

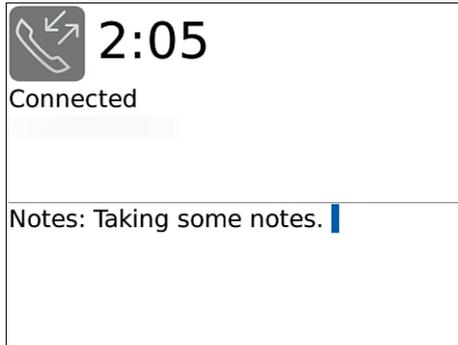


After you make your selection, an icon appears on the phone screen, indicating that you are using enhanced audio.

Note

This feature does not work when you are using the speakerphone.

If you want to take a few notes while on a call, click the Menu button, and choose Notes. These notes will be attached to that particular phone call in the call log, allowing you to go back and read the notes associated with that call.



Because the notes you take are saved in the call log for that particular phone call, the only way to view and forward the notes is to change your Phone List View to Call Log under the General Phone Options we discussed earlier.

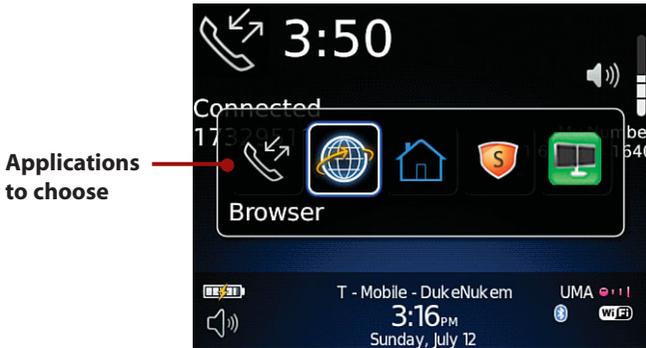
When you are displaying the Call Log, scroll to the call, press the Menu button, and click View History. This shows you a view that lists all the calls to and from that particular phone number, and when they occurred. As you scroll through the call times, the Duration field changes to display the duration of each call.

If you click the Menu button while a call is selected, you can forward the call log information for that particular call to someone via email. To do this, select Forward. Your BlackBerry composes a new email automatically for you and includes all the information about that call and any notes you took during the call.

If you want to add notes about the call after the fact, scroll down to that call in the list, click the Menu button, and choose Add Notes. If that call already has notes, you see Edit Notes. Select Edit Notes to edit or add to the notes previously taken for that call.

To look up something or work on something on your BlackBerry Curve while on a call, click the Menu button. Your choices are View Contacts, View Calendar, View Messages, and Switch Application.

If you choose Switch Application, your BlackBerry displays a list of applications that are already running and allows you to choose which one to switch to.



Note

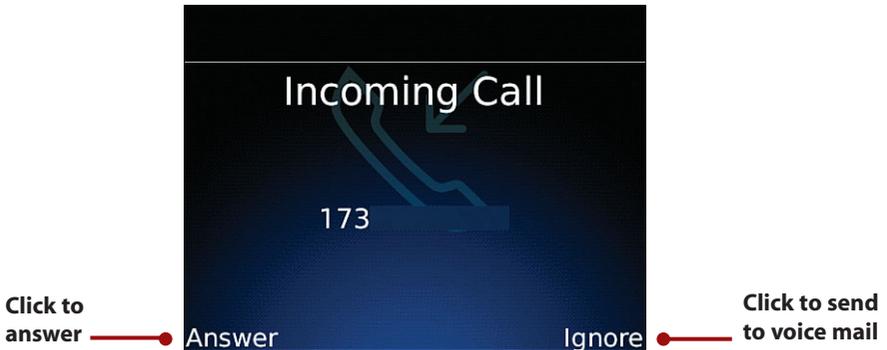
No matter which choice you make, the call you are on is not dropped. This allows you to return to it after you exit the application you chose to switch to.

Receiving Calls

Answering calls on your BlackBerry Curve is not complicated, but it is good to know some of your options.

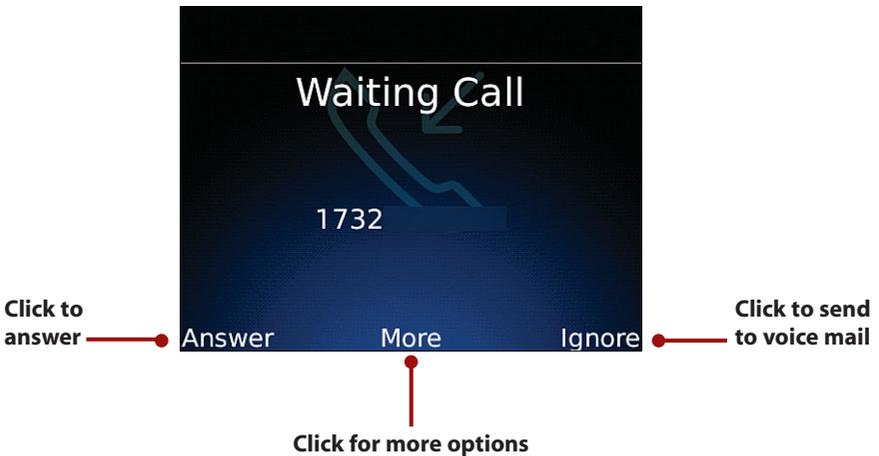
Answering Calls

No matter what you are doing on your BlackBerry, when someone calls you, you are interrupted with a screen of two choices—Answer and Ignore. The Answer choice is above the Call button, and Ignore is above the End button. If you choose to ignore the call, it goes to voice mail.

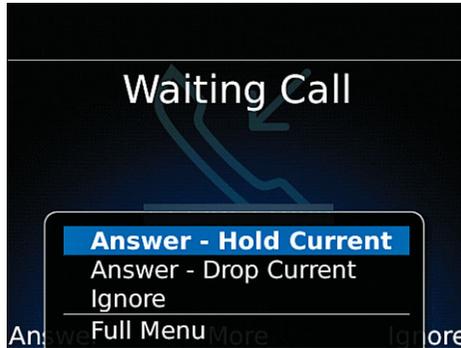


Answering Call Waiting Calls

If someone calls you while you are on another call, your BlackBerry Curve gives you a few choices. It adjusts the bottom of the display to show three options—Answer, More, and Ignore. Answer lets you answer the incoming call. Ignore sends the incoming call to voice mail. More gives you more options.



When you click the trackball or trackpad, a menu is displayed with a few more options. One is Answer - Hold Current, which answers the incoming call and puts the current call on hold. The second option is Answer - Drop Current, which answers the incoming call and drops the current call.



Managing Calls

Making and receiving calls in real time is one thing, but what if you need to work with missed calls or add notes to a call for your records? We will show you how to do that and more.

>>> *step-by-step*

Working with Missed Calls

If you do not answer an incoming call right away, it is listed in your call log and phone list in the Phone application. You also see an indication that you missed a call, or several calls, when a phone icon appears at the top of your BlackBerry screen with a number next to it.

To see the missed calls, click the Call button to jump into the Phone application.

1. If you want to make it a little easier to see your missed calls and take action on them, you can set the Phone application to Call Logging in the Phone Options.

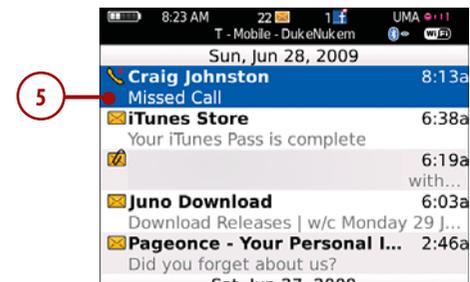
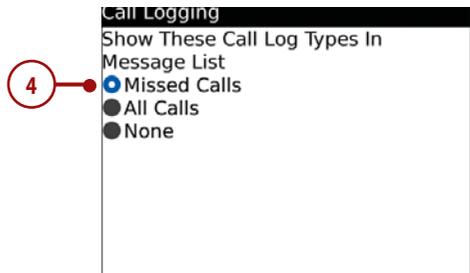
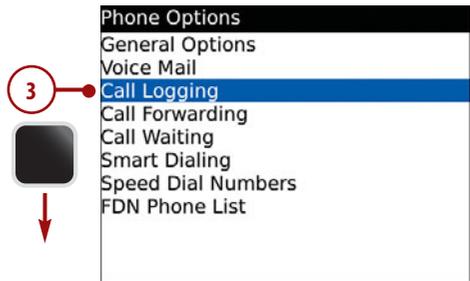
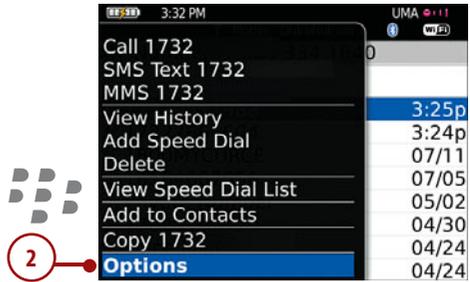


1

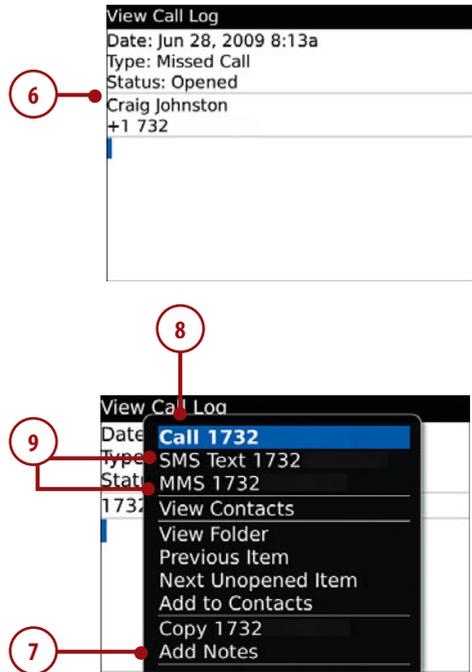
2. In the Phone application, click the Menu button, and choose Options.
3. Scroll down to the Call Logging, and click.
4. If you change the setting to Missed Calls, this makes the BlackBerry list the missed calls in the Messages application.
5. This means that anytime you miss a call, the information about that call appears in the Messages application, along with your regular emails.

Taking Notes

If you use your BlackBerry for work, logging in the Messages application and taking notes on calls can be very useful. This is especially true when you're required to bill for time. You can keep a record of who called, when they called, and how long you spoke. You also can use your notes for later reference.



6. If you click the missed call message, you see more details about that call.
7. From here, you can add notes about the missed call. Click the trackball or trackpad, and choose Add Notes.
8. Another option on this screen is to call the person back. Click the trackball or trackpad, and choose Call.
9. You can also send the person an SMS or MMS from this same menu.



Making Free Calls with Your BlackBerry Curve

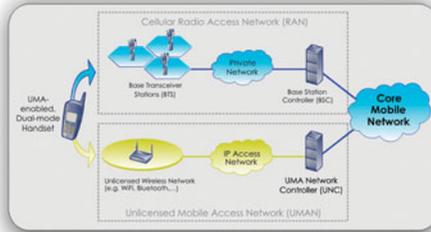
Some wireless carriers around the world support a technology called Unlicensed Mobile Access (UMA), also called Generic Access Network (GAN). This technology allows mobile phones that have Wi-Fi radios to seamlessly roam between the cellular network and Wi-Fi networks. This technology allows for certain benefits, including free phone calls.

How UMA Works

UMA has two parts. The first part is equipment that is installed at your wireless carrier. The second part is in your phone or BlackBerry. Your BlackBerry must have a Wi-Fi radio and the UMA software installed. In the case of the BlackBerry, your wireless carrier preloads this software if it supports UMA.

When your BlackBerry is in range of a Wi-Fi network and you have connected to that Wi-Fi network, your BlackBerry's connection to the wireless carrier disconnects from the cellular network and connects over the Internet via the

Wi-Fi hot spot. After that, all communications, including phone calls, go over the Wi-Fi network.



When you move between the regular cellular network and the Wi-Fi network, your call does not drop or stutter or give any other indication that you are moving between networks. If you start a call while connected to Wi-Fi and later move into the cellular network while still on that same call, the call remains free, as discussed next.

Benefits of UMA

The UMA technology has benefits. The first is to expand the reach of your wireless carrier's network. In areas that have low or no coverage, if you connect to a Wi-Fi network, that Wi-Fi network acts as another cell tower for your wireless carrier. This is very useful, especially in computer rooms where cell coverage normally is very bad or nonexistent, but it can also be handy in the basement of your home.

The second benefit of UMA is free calling. When your BlackBerry is connected to a Wi-Fi hot spot via UMA and you make a phone call, that phone call normally is free. We say normally because every carrier has different rules about how it implements UMA. Some require a small monthly fee to get the free calling, but that monthly fee can be offset by the fact that you can lower your regular monthly minute plan because many of your calls could be made while on Wi-Fi.

This free calling ability works regardless of whether you are in your home country. As long as you are connected to a Wi-Fi hot spot, your call is free. Imagine that you live in New York and you are sitting in a coffee shop in London. As long as you are connected to the coffee shop's Wi-Fi hot spot, your calls to the U.S. are all free. The ability for UMA to save you money is certainly there. Imagine how much money a company could save if it purchased its BlackBerry Curves from wireless carriers that support UMA.

Many wireless carriers around the world support UMA, including T-Mobile US, Rogers Wireless, and Orange, to name just a few. If your carrier does not support UMA, ask the carrier to look into it.

Which BlackBerry Curves Support UMA

The following BlackBerry Curves support UMA:

- BlackBerry Curve 8320
- BlackBerry Curve 8520
- BlackBerry Curve 8900

If you have one of these BlackBerry Curves, and your wireless carrier supports UMA, you should be all set. If your wireless carrier does not support UMA, these BlackBerry models will still work on that carrier, but you will have no UMA and no free calling.

>>> *step-by-step*

Setting Up UMA

The great thing about UMA is that it requires no setup and no special instructions for making calls while on Wi-Fi. The only setup that is needed is to associate your BlackBerry Curve with one or more Wi-Fi hot spots. As soon as your BlackBerry is aware of all the hot spots you normally come into contact with and knows how to connect to each one, it automatically switches to those networks when you are in range of them. As soon as Wi-Fi is established, UMA starts working automatically.

1. To associate with a Wi-Fi hot spot that includes your home Wi-Fi network, go to the Settings Folder on your BlackBerry, and click Set Up Wi-Fi.



- The first time you run this setup wizard, you are shown some general information about Wi-Fi and UMA.

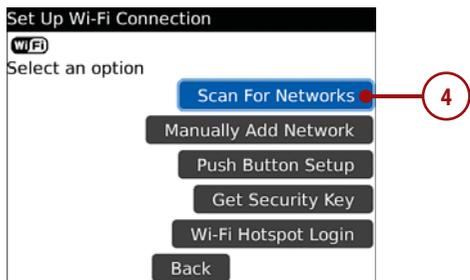
If you do not want to see this information again, scroll down and check the box next to Don't show this introduction again.

- Scroll down and click Next.
- On the next screen, you see a list of choices. Click Scan For Networks to scan the area for Wi-Fi networks in range.
- Your BlackBerry scans the air-waves for Wi-Fi networks in range.
- After it completes its scan, which takes only a few seconds, you see a list of Wi-Fi networks in range. Click the Wi-Fi network you want to connect to.

Note

If the Wi-Fi hot spot you are connecting to requires that you provide a username and password via its website, click the Wi-Fi Hotspot Login button.

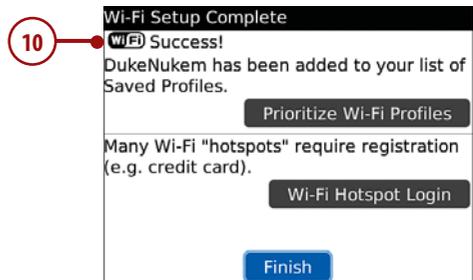
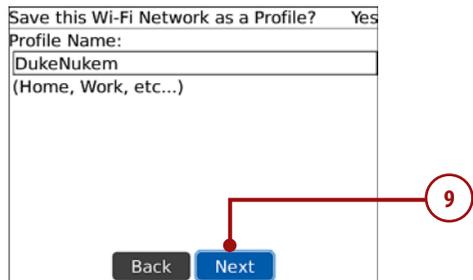
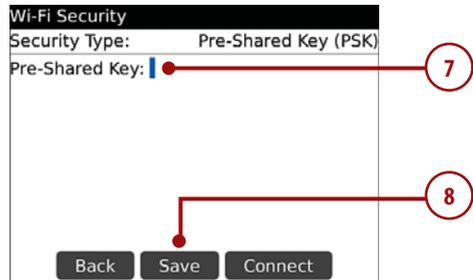
This opens the hot spot browser and takes you to the hot spot's login screen, where you can type in the hot spot login information. This is typically used in hotels where the hotel provides you with this information at check-in. After you log in, this information is saved. The next time your BlackBerry is in range of this hot spot, it knows how to connect, and it automatically logs in for you.



7. When you click that Wi-Fi network, if some kind of key is required, your BlackBerry prompts you. Enter the Wi-Fi network password encryption key or pre-shared key to connect if required.
8. After you type in the required key, click Save.
9. The next screen asks you to save the Wi-Fi network profile. It pre-populates the profile name with the network name. Either leave the name as is or type in a new name such as Home or Work, and click Next.
10. The final screen is a success screen.

Know the Wi-Fi Network Name

You need to know the Wi-Fi network name ahead of time. Normally coffee shops, airports, and other establishments can tell you the name of their Wi-Fi network. Often the name of that network gives away its location. If you are scanning at home, it is likely that you already know what your Wi-Fi network is called.



When you have successfully connected to the Wi-Fi hot spot, your BlackBerry Curve should connect to your carrier via UMA. As soon as you are connected to UMA, the regular signal meter on the top right of your BlackBerry screen should change to say UMA. The signal strength then reflects the signal strength of the Wi-Fi network. When you move out of Wi-Fi range, the signal meter changes back to showing GPRS or EDGE.

Index

Symbols

- 8300 series, 3-7
 - 8310 model, 4
 - 8320 model, 5
 - 8330 model, 6
 - 8350i model, 6-7
 - external features, 10-13
 - screen size, 101, 119
- 8520 model, 9-10
 - external features, 16-19
 - screen size, 101, 119
- 8900 model, 8
 - external features, 13-16
 - screen size, 101, 119

A

- AAC (Advanced Audio Coding), 103-104
- accented characters in email messages, 171-172
- accessing
 - intranet pages, 196
 - ring tones, 128-129
 - voice notes, 132-133
- accounts, email
 - corporate email accounts, configuring, 160-161, 183-184
 - personal email accounts, configuring, 157-159, 184-185
 - types of, 156

- adding
 - contacts
 - from email messages, 86*
 - manually, 84-85*
 - from vCards, 86-87*
 - custom ring tones to contacts, 91
 - pictures to contacts, 89-90
 - addresses, 299-301
 - airplane mode, setting, 339
 - alarms (calendar), configuring, 257
 - alarms (clock)
 - changing tune of, 270
 - setting, 272-273
 - alerts, 38-41
 - Allow Outgoing Calls (Bluetooth options), 152
 - Alt key, 23
 - ALX files, 289
 - answering calls, 63
 - automatically, 46
 - call waiting, 64
 - Apple computers
 - BlackBerry Desktop Manager for OS X, 114
 - calendar synchronization
 - with Missing Sync for BlackBerry, 266-267*
 - with PocketMac for BlackBerry, 264-265*

- contact synchronization, 79-83
 - deleting applications with, 296
 - installing applications from, 289-290
 - Missing Sync for BlackBerry
 - synchronizing photos with, 118-120
 - synchronizing playlists with, 117-118
 - synchronizing videos with, 121
 - PocketMac for BlackBerry
 - email redelivery, 193
 - email synchronization, 191-192
 - synchronizing playlists with, 115-116
 - applications
 - BlackBerry App World, 277-278
 - Categories screen, 283-286
 - creating PayPal account, 281
 - installing, 278-280
 - My World screen, 282
 - Search screen, 287
 - Top Free screen, 286
 - Top Paid screen, 287
 - Clock, 267-268
 - alarm, setting, 272-273
 - configuring, 268-272
 - stopwatch, 274
 - timer, setting, 273
 - deleting, 293
 - on Apple computers, 296
 - on device, 293
 - on Windows computers, 294-295
 - downloading, 285
 - IM applications
 - BlackBerry Messenger, 311-314
 - chatting with, 310-311
 - configuring, 308-309
 - installing
 - from Apple computers, 289-290
 - OTA (over the air), 288-289
 - from Windows computers, 291-292
 - Maps, 297
 - configuring, 297-299
 - finding locations, 299-300
 - finding places of interest, 301-304
 - sending locations as messages, 300-301
 - moving, 334, 336
 - purchasing, 285
 - searching for, 287
 - social networking, 315
 - Facebook, 315, 317-321
 - QIK, 324-325
 - Twitter, 322-323
 - sorting in Categories view, 284
 - switching during calls, 63
 - websites for, 288
 - appointments
 - colors in, 248
 - creating, 251-254
 - inviting participants, 251-254
 - recurring appointments, 253
 - responding to, 255-256
 - associating with Wi-Fi networks, 69-71
 - attaching
 - files to email messages, 166
 - multimedia files to multimedia messages, 230-233
 - vCards to email messages, 165
 - audio. *See also* multimedia
 - compression, 103-104
 - playing music, 124-127
 - Roxio Media Manager, configuring, 102
 - volume of phone calls, adjusting, 60
 - audio enhancement for calls, 47, 61
 - Auto Answer Calls option (phone settings), 46
 - Auto End Calls option (phone settings), 46
 - auto on/off settings, 342-343
 - AutoText, email messages, 167-170
 - awareness of location, 39-40
- ## B
- backing up custom dictionary, 191
 - bass, adjusting for phone calls, 47
 - battery life, extending, 341-345
 - BCC (blind carbon copy), 163
 - BES (BlackBerry Enterprise Server), 25, 155, 196
 - BIS (BlackBerry Internet Server), 155, 197
 - BlackBerry
 - customization. *See* customization
 - factory settings, returning to, 351-353
 - maintenance, 341-349
 - themes, 323-334
 - troubleshooting. *See* troubleshooting
 - turning on/off automatically, 342-343
 - BlackBerry App World, 277-278
 - Categories screen, 283-286
 - creating PayPal account, 281
 - installing, 278-280
 - My World screen, 282

- Search screen, 287
 - Top Free screen, 286
 - Top Paid screen, 287
 - BlackBerry Browser, 196. *See also* web browsers
 - BlackBerry Curve 8300 series, 3-7
 - 8310 model, 4
 - 8320 model, 5
 - 8330 model, 6
 - 8350i model, 6-7
 - external features, 10-13
 - screen size, 101, 119
 - BlackBerry Curve 8520 model, 9-10
 - external features, 16-19
 - screen size, 101, 119
 - BlackBerry Curve 8900 model, 8
 - external features, 13-16
 - screen size, 101, 119
 - BlackBerry Desktop Manager
 - calendar synchronization, 258-263
 - deleting applications with, 294-295
 - installing
 - applications from*, 291-292
 - on Mac OS X*, 28
 - on Windows*, 25-27
 - software updates via, 347-349
 - BlackBerry Desktop Manager for OS X, 79, 114, 263
 - BlackBerry Enterprise Server (BES), 25, 155, 196
 - BlackBerry Internet Server (BIS), 155, 197
 - BlackBerry Maps, 297-304
 - BlackBerry Media Sync, 110-114
 - BlackBerry Messenger, 311-314
 - BlackBerry PIN messages, sending, 236-239
 - blind carbon copy (BCC), 163
 - blocking Caller ID, 46
 - Bluetooth connections, 149
 - options, 152-153
 - pairing with devices, 149-151
 - turning off, 344-345
 - bookmarking web pages, 213
 - Bookmarks, headings for, 207
 - browser identification. *See also* web browsers
 - changing, 208-209
 - explained, 201-202
 - buying, 285
- ## C

- cache, clearing, 205
 - cache properties, configuring web browsers, 205
 - calendar
 - alarms, configuring, 257
 - appointments
 - creating*, 251-254
 - inviting participants*, 251-254
 - recurring appointments*, 253
 - responding to*, 255-256
 - colors in, 248
 - Conference Call options, 247-248
 - configuring, 244-246
 - multiple calendars, switching between, 250
 - synchronizing
 - with Missing Sync for BlackBerry*, 266-267
 - with PocketMac for BlackBerry*, 264-265
 - with Windows*, 258-263
 - tasks, entering, 246
 - views, 249-250
 - Call button, 20
 - call waiting
 - answering, 64
 - options, 50
 - Caller ID, blocking, 46
 - calls. *See also* phone settings
 - answering, 63
 - automatically*, 46
 - call waiting*, 64
 - audio enhancement, 47, 61
 - conference calls, 247-248
 - dialing
 - from contacts*, 57
 - from email messages/web pages*, 58
 - FDN phone list options*, 53
 - from Home Screen*, 47
 - with keypad*, 54-55
 - from phone list*, 56
 - smart dialing options*, 51-52
 - speed dialing options*, 52
 - from voice commands*, 59-60
 - ending automatically, 46
 - forwarding, 49-50
 - free calls, 67-71
 - logging, 49
 - missed calls, 65-67
 - moving to headset, 61
 - placing on hold, 60
 - switching applications during, 63
 - taking notes during, 62
 - three-way calling, 61
 - volume, adjusting, 47, 60
 - while playing music, 127
 - camera
 - flash, as video light, 123
 - focusing, 123
 - low-light photos, 123
 - recording video, 123
 - taking photos, 89, 122
 - canceling email messages, 166
 - Caps Lock key, 22, 172
 - case
 - location awareness, 39-40
 - selecting, 40

- Categories screen (BlackBerry App World), 283-286
- cellular network, Internet connections via, 138
- changing
 - browser identification, 208-209
 - convenience keys, 333
 - Currency Key, 333
 - fonts, 330-333
 - themes, 329-330
 - wallpaper, 334
- chatting
 - with BlackBerry Messenger, 314
 - with IM applications, 310-311
- cleaning screen, 345
- clearing cache, 205
- Clock application, 267-268
 - alarm, setting, 272-273
 - configuring, 268-272
 - date and time, configuring, 242-243
 - stopwatch, 274
 - timer, setting, 273
- colors in calendar, 248
- Column view, Page view versus, 203
- composing email messages, 162-167
 - typing tips, 167-170
- compression
 - audio, 103-104
 - video, 102
- Conference Call options (Calendar), 244, 247-248
- configuring
 - alarms (calendar), 257
 - BlackBerry Media Sync, 111-112
 - BlackBerry Messenger, 312-313
 - calendar, 244-246
 - Clock application, 268-272
 - Contacts application, 92-93
 - corporate email accounts, 160-161, 183-184
 - date and time, 242-243
 - Facebook, 317-318
 - IM applications, 308-309
 - Maps application, 297-299
 - Media Player, 133-134
 - Messages application, 179-183
 - multimedia message ring tones, 228-230
 - personal email accounts, 157-159, 184-185
 - Roxio Media Manager, 101-106
 - text message ring tones, 222-224
 - web browsers, 199-200
 - cache properties, 205
 - general properties, 202, 204
- Confirm Delete option (phone settings), 46
- conflicts, synchronizing contacts, 77
- Connect On Power Up (Bluetooth options), 153
- connections
 - Bluetooth connections, 149
 - options, 152-153
 - pairing with devices, 149-151
 - Internet connections
 - via cellular network, 138
 - via Wi-Fi networks, 138-145
 - VPNs (virtual private networks), 146-148
- contacts
 - adding
 - from email messages, 86
 - importing vCards, 86-87
 - manually, 84-85
 - Contacts application, configuring, 92-93
 - custom ring tones, adding, 91
 - deleting, 88
 - dialing calls from, 57
 - editing, 88
 - in Facebook, 316
 - pictures, adding, 89-90
 - ring tones, specifying, 42-45
 - synchronizing
 - with Apple Mac computers, 79-83
 - customizing process, 76, 78
 - with Google, 94-95
 - with Linux computers, 84
 - options for, 75
 - with Windows computers, 74-75
 - troubleshooting duplicate names, 96
 - vCards, attaching to email messages, 165
- Contacts application, configuring, 92-93
- Contacts Transfer (Bluetooth options), 152
- contextual awareness for email addresses, 164
- convenience keys, changing, 333
- copying. *See also* moving; synchronizing
 - in email messages, 172-173
 - text selections, 24
 - web pages, 211
- corporate address book, searching, 163
- corporate calendars, personal calendars versus, 247
- corporate email accounts, 156
 - configuring, 160-161, 183-184
- corporate intranet pages, accessing, 196
- country code, setting, 51
- Currency Key, changing, 333

custom dictionary, backing up/restoring, 191

custom ring tones, adding to contacts, 91

customization

- airplane mode, setting, 339
- applications, moving, 334, 336
- contact synchronization process, 76, 78
- passwords, setting, 337-339
- phone settings, 35
 - call forwarding options, 49-50*
 - call logging options, 49*
 - call waiting options, 50*
 - configuring phone sounds, 38-41*
 - creating ring tones, 36-37*
 - FDN phone list options, 53*
 - general options, 45-47*
 - smart dialing options, 51-52*
 - specifying ring tones, 42-45*
 - speed dialing options, 52*
 - voice mail options, 48*
- themes, 327-334
 - changing, 329-330*
 - downloading, 328*
 - fonts, changing, 330-333*
 - types of, 328*
 - version compatibility, 328*
 - wallpaper, changing, 334*

cycling radios, 351

D

date and time, configuring, 242-243. *See also* Clock

daylight savings time, 242-243

default browser, setting as Hotspot Browser, 218-219

Default Call Volume option (phone settings), 47

deleting

- applications, 293
 - on Apple computers, 296*
 - on device, 293*
 - on Windows computers, 294-295*
- confirming deletes, 46
- contacts, 88
- email messages, 166, 177
 - reconciliation, 188-189*
- original email text, 173

Delivery Receipts for email messages, 185

delivery reports for text messages, 226-227

Device Name (Bluetooth options), 152

Dial From Home Screen option (phone settings), 47

dialing calls

- from contacts, 57
- from email messages/web pages, 58
- FDN phone list options, 53
- from Home Screen, 47
- with keypad, 54-55
- from phone list, 56
- smart dialing options, 51-52
- speed dialing options, 52
- from voice commands, 59-60

Digital Rights Management (DRM), iTunes, 104

disabling. *See* turning off

Discoverable (Bluetooth options), 152

downloading

- applications, 285
- themes, 328

drafts of email messages, saving, 165

DRM (Digital Rights Management), iTunes, 104

duplicate names, troubleshooting, 96

duration for appointments, 252

E

EDGE (Enhanced Data Rates for GSM Evolution), 138

editing

- contacts, 88
- RSS feeds, 217

email

- corporate address book, searching, 163
- push email, 155-156

email accounts

- corporate email accounts, configuring, 160-161, 183-184
- personal email accounts, configuring, 157-159, 184-185
- types of, 156

email addresses, contextual awareness, 164

Email Filters, 186-188

email messages

- adding contacts from, 86
- canceling, 166
- composing, 162-167
- copying/pasting in, 172-173
- deleting, 177
- dialing calls from, 58
- files, attaching, 166
- filing, 178-179
- filtering, 186-188
- formatting in, 175

marking as read/unread, 178

message headers, 180

message list, changing, 176-177

Messages application, configuring, 179-183

original text, deleting, 173

Out of Office messages, 184

receiving/reading, 174-176

reconciliation, 188-189

redelivery, 193

searching, 177

sending, icon meanings, 165-167

spell checking, 174, 190-191

symbols/accented characters in, 171-172

synchronizing, 191-192

typing tips, 167-170

Email Reconciliation, 188-189

enabling. *See* turning on

End button, 20

End Call button, 20

ending calls automatically, 46

Enhance Handset Call Audio option (phone settings), 47

Enhanced Data Rates for GSM Evolution (EDGE), 138

Enhanced Headset Call Audio option (phone settings), 47

Escape button, 20

exceptions, creating for ring tones, 42

extending battery life, 341-345

extensions when dialing calls, 51-52

external features

- 8300 series, 10-13
- 8520 model, 16-19
- 8900 model, 13-16

F

Facebook, 315-321

factory settings, returning to, 351-353

FDN (Fixed Dialing Numbers) phone list options, 53

feeds, 215-217

field mappings for contact synchronization, 78

file formats for ring tones, 36

file size limits of multimedia messages, 230

files, attaching to email messages, 166

filing email messages, 178-179

filtering email messages, 186-188

filters for contact synchronization, 77

finding

- locations with Maps application, 299-300
- places of interest with Maps application, 301-304

flash, as video light, 123

focusing camera, 123

fonts

- changing, 330-333
- smoothing, 332

formatting in email messages, 175

forwarding calls, 49-50

free calls, 67-71

Free/Busy Lookup (appointments), 254

friend requests in Facebook, 316

G

GAN (Generic Access Network). *See* UMA (Unlicensed Mobile Access), 67-71

general options for phone settings, 45-47

general properties, configuring web browsers, 202, 204

Generic Access Network (GAN). *See* UMA (Unlicensed Mobile Access), 67-71

Google, synchronizing contacts with, 94-95

Google Sync, 94-95

H

hanging up, 46

hard resets, 350

headings for Bookmarks, 207

headsets

- audio enhancement for phone calls, 47
- moving calls to, 61
- pairing with, 149-151
- voice dialing with, 60

history list (web browsers), 207

hold, placing calls on, 60

holster

- location awareness, 39-40
- selecting, 40

Home Screen, 21

- dialing from, 47
- setting image, 130, 334

home time zone, 270

Hotspot Browser, 198, 218-219. *See also* web browsers

HTML (HyperText Markup Language), email messages, 175

I

- icons, sending email messages, 165-167
 - IM applications
 - BlackBerry Messenger, 311-314
 - chatting with, 310-311
 - configuring, 308-309
 - image quality for web sites, 204
 - images, saving web page images, 212
 - IMAP, POP3 versus, 159
 - importing vCards, 86-87. *See also* synchronizing
 - installing
 - applications
 - from Apple computers, 289-290
 - OTA (over the air), 288-289
 - from Windows computers, 291-292
 - BlackBerry App World, 278-280
 - BlackBerry Desktop Software
 - on Mac OS X, 28
 - on Windows, 25-27
 - Missing Sync for BlackBerry, 30-31
 - PocketMac for BlackBerry, 28-30
 - wireless updates, 346-347
 - Instant Messaging. *See* IM applications
 - Internet Browser, 197. *See also* web browsers
 - Internet connections
 - via cellular network, 138
 - via Wi-Fi networks, 138-142
 - troubleshooting, 143-145
 - intranet pages, accessing, 196
 - invitations. *See* appointments
 - inviting meeting participants, 251-254
 - iTunes
 - BlackBerry Media Sync, 110-114
 - DRM (Digital Rights Management), 104
- ## J-K-L
- JAD (Java Application Descriptor) files, 288
 - JavaScript, 201
 - keyboard, typing, 22-24
 - keypad, dialing calls, 54-55
 - keys, damage caused by, 345
 - launching, 195
 - LED Indicator (Bluetooth options), 153
 - length of text messages, 226
 - letters in phone numbers, dialing, 55
 - limiting phone numbers dialed, 53
 - Linux computers, synchronizing contacts, 84
 - location awareness, 39-40
 - locations
 - finding with Maps application, 299-300
 - sending as messages with Maps application, 300-301
 - logging call information, 49
 - low memory, troubleshooting, 354-355
 - low-light photos, 123
- ## M
- Mac computers. *See* Apple computers
 - Mac OS X, installing software. *See also* Apple computers
 - BlackBerry Desktop Software, 28
 - Missing Sync for BlackBerry, 30-31
 - PocketMac for BlackBerry, 28-30
 - mail servers, names of, 159
 - maintenance. *See also* troubleshooting
 - battery life, extending, 341-345
 - cleaning the screen, 345
 - keys, damage caused by, 345
 - software updates, 346-349
 - manually adding contacts, 84-85
 - Maps application, 297
 - configuring, 297-299
 - finding locations, 299-300
 - finding places of interest, 301-304
 - sending locations as messages, 300-301
 - marking email messages, 178
 - media cards
 - moving media files with Roxio Media Manager, 108
 - viewing as Mac volumes, 115
 - Media Library, Roxio Media Manager, 108
 - Media Player
 - configuring, 133-134
 - music, playing, 124-127
 - pictures, viewing/sending, 129-132
 - ring tones, accessing, 128-129
 - videos, playing, 127-128
 - voice notes, accessing, 132-133
 - meetings, 248-256

- memory, troubleshooting
 - low memory, 354-355
 - Menu button, 20, 24
 - message headers, 180
 - message list, changing, 176-177
 - messages. *See* email messages; multimedia messages; text messages
 - Messages application, 162
 - configuring, 179-183
 - multimedia messages, sending, 230-233
 - Microsoft Windows. *See* Windows
 - missed calls, 65-67
 - Missing Sync for BlackBerry, 82-83
 - calendar synchronization, 266-267
 - installing, 30-31
 - synchronizing photos with, 118-120
 - synchronizing playlists with, 117-118
 - synchronizing videos with, 121
 - MMS (Multimedia Messaging Service). *See* multimedia messages
 - Mobicious, creating ring tones, 36-37
 - models
 - 8300 series, 3-7
 - 8310, 4
 - 8320, 5
 - 8330, 6
 - 8350j, 6-7
 - external features*, 10-13
 - 8520, 9-10
 - external features*, 16-19
 - 8900, 8
 - external features*, 13-16
 - screen size of, 101, 119
 - UMA support in, 69
 - moving
 - applications, 334, 336
 - calls to headset, 61
 - media files with Roxio Media Manager, 107, 109-110
 - MP3 (MPEG-1 Audio Layer 3), 103
 - multimedia. *See also* audio; photos; video
 - accessing ringtones, 128-129
 - BlackBerry Media Sync, 110-114
 - camera
 - recording video*, 123
 - taking photos*, 122
 - configuring Media Player, 133-134
 - Missing Sync for BlackBerry
 - synchronizing photos with*, 118-120
 - synchronizing playlists with*, 117-118
 - synchronizing videos with*, 121
 - playing music, 124-127
 - playing videos, 127-128
 - PocketMac for BlackBerry, synchronizing playlists with, 115-116
 - Roxio Media Manager, 99-110
 - configuring*, 101-106
 - initial startup*, 100
 - moving media files*, 107, 109-110
 - viewing/sending pictures, 129-132
 - voice notes, 132-133
 - multimedia messages. *See also* text messages
 - receiving, 234-235
 - replying to, 234-235
 - ring tones for, configuring, 228-230
 - sending, 230-234
 - Multimedia Messaging Service (MMS). *See* multimedia messages
 - multiple calendars, switching between, 250
 - multiple files, selecting, 109
 - multiple lines of text, selecting, 23
 - music, playing, 124-127. *See also* playlists
 - My World screen, 282
- ## N-O
- national number length, 51
 - navigation, 19-21
 - notes, taking during calls, 62
 - Num Lock, turning on, 172
 - offline availability of web pages, 213
 - One-way sync from Device, 75
 - One-way sync to Device, 75
 - online stores for applications, 288
 - opening web browsers, 195
 - options, Bluetooth, 152-153
 - organization, moving applications, 334, 336
 - original email text, deleting, 173
 - OS X, installing software. *See also* Apple computers
 - BlackBerry Desktop Software, 28
 - Missing Sync for BlackBerry, 30-31
 - PocketMac for BlackBerry, 28-30
 - OTA (over the air) application installation, 288-289
 - Out of Office messages, 184

P

Page view, Column view versus, 203

pairing with Bluetooth devices, 149-151

passwords, setting, 337-339

pasting
in email messages, 172-173
text selections, 24

PayPal accounts, creating, 281

performance, JavaScript, 201

personal calendars, corporate calendars versus, 247

personal email accounts, configuring, 156-159, 184-185

phone calls. *See* calls

phone list, dialing calls from, 56

Phone List View option (phone settings), 47

phone numbers, dialing letters in, 55

phone settings, 35.
See also calls
call forwarding options, 49-50
call logging options, 49
call waiting options, 50
configuring phone sounds, 38-41
creating ring tones
file formats supported, 36
with Mobicious, 36-37

FDN phone list options, 53

general options, 45-47

smart dialing options, 51-52

specifying ring tones, 42-45

speed dialing options, 52

voice mail options, 48

phone sounds, setting, 38-41

photos. *See also* multimedia
adding to contacts, 89-90
focusing camera, 123
in low light, 123
rotating in Roxio Media Manager, 104
Roxio Media Manager, configuring, 101
setting Home Screen image, 130
synchronizing with Missing Sync for BlackBerry, 118-120
taking with Camera, 89, 122
uploading to Facebook, 319-320
viewing/sending, 129-132

PIN messages, sending, 236-239

places of interest, finding with Maps application, 301-304

playing
music, 124-127
videos, 127-128

playlists
creating, 113, 125-127
synchronizing
with Missing Sync for BlackBerry, 117-118
with PocketMac for BlackBerry, 115-116

PocketMac for BlackBerry, 79-81
calendar synchronization, 264-265
deleting applications with, 296
email redelivery, 193
email synchronization, 191-192
installing, 28-30
installing applications, 289-290
synchronizing playlists with, 115-116

POP3, IMAP versus, 159

power consumption, extending battery life, 341-345

priority of email messages, changing, 164

problem-solving. *See* troubleshooting

proxies, 196

purchasing applications, 285

push email, 155-156

Q-R

QIK, 324-325

Quick Entry (Calendar), 245

radios
cycling, 351
turning off, 339, 344

Read Receipts for email messages, 185

read/unread, marking email messages, 178

reading email messages, 174-176

Really Simple Syndication (RSS), 215

receipt requested, 226-227

receiving. *See also* answering calls
email messages, 174-176
multimedia messages, 234-235
text messages, 227-228

reconciling email messages, 188-189

recording video with camera, 123

recurring appointments, 253

redelivery of email messages, 193

reply messages, deleting original text, 173

- replying
 - to multimedia messages, 234-235
 - to text messages, 227-228
 - resets
 - hard resets, 350
 - soft resets, 350
 - resources for information, 355
 - responding to meeting requests, 255-256
 - restaurants, finding with Maps application, 301-304
 - restoring custom dictionary, 191
 - Restrict My Identity option (phone settings), 46
 - returning to factory settings, 351-353
 - Rich Site Summary (RSS), 215
 - Rich Text Format (RTF) email messages, 175
 - RIM (Research in Motion) device warranty information, 10
 - ring tones
 - accessing, 128-129
 - creating
 - file formats supported*, 36
 - with Mobicious*, 36-37
 - custom ring tones, adding to contacts, 91
 - for multimedia messages, configuring, 228-230
 - specifying, 42-45
 - for text messages, configuring, 222-224
 - rotating photos in Roxio Media Manager, 104
 - Roxio Media Manager, 99-110
 - configuring, 101-106
 - initial startup, 100
 - moving media files, 107, 109-110
 - RSS (Rich Site Summary/ Really Simple Syndication), 215
 - multimedia messages, 230-234
 - pictures, 129-132
 - text messages, 225-226
 - Services (Bluetooth options), 153
 - setting
 - airplane mode, 339
 - passwords, 337-339
 - Shift key, 23
 - Short Message Service (SMS). *See* text messages
 - Show "My Number" option (phone settings), 47
 - sluggish operation, troubleshooting, 354-355
 - smart dialing options (phone settings), 51-52
 - smoothing fonts, 332
 - SMS (Short Message Service). *See* text messages
 - social networking applications, 315
 - Facebook, 315-321
 - QIK, 324-325
 - Twitter, 322-323
 - soft resets, 350
 - software updates, 346-349
 - sorting applications in Categories view, 284. *See also* filtering, 186-188
 - sounds, setting phone sounds, 38-41. *See also* ring tones
 - specifying ring tones, 42-45
 - speed dialing options (phone settings), 52
 - spell checking email messages, 174, 190-191
 - Start Page (web browsers), 206-207
 - stopwatch, 274
 - streaming video with QIK, 324-325
- S**
- saving
 - drafts of email messages, 165
 - web page images, 212
 - web pages, 212
 - screen, cleaning, 345
 - screen size of BlackBerry Curve models, 101, 119
 - Search screen (BlackBerry App World), 287
 - searching
 - for applications, 287
 - corporate address book, 163
 - email messages, 177
 - with web browsers, 217
 - security, setting passwords, 337-339
 - Security Level (Bluetooth options), 153
 - selecting
 - case/holster, 40
 - multiple files, 109
 - multiple lines of text, 23
 - sending
 - BlackBerry PIN messages, 236-239
 - email messages, icon meanings, 165-167
 - information from web pages, 212
 - locations as messages with Maps application, 300-301
 - meeting requests, 251-254

subscribing to RSS feeds,
215-216

switching

applications during
calls, 63

between calendars, 250

symbols in email messages,
171-172

synchronizing

calendar

*with Missing Sync for
BlackBerry, 266-267*

*with PocketMac for
BlackBerry, 264-265*

with Windows, 258-263

contacts

*with Apple Mac
computers, 79-83*

*customizing process,
76, 78*

with Google, 94-95

with Linux

computers, 84

options for, 75

with Windows

computers, 74-75

email messages, 188-189,
191-192

multimedia files with
BlackBerry Media Sync,
110-114

photos with Missing Sync
for BlackBerry, 118-120

playlists

*with Missing Sync for
BlackBerry, 117-118*

*with PocketMac for
BlackBerry, 115-116*

videos with Missing Sync
for BlackBerry, 121

T

tasks, entering, 246

telephone calls. *See* calls

text messages. *See also*
multimedia messages
delivery reports for,
226-227

length of, 226

receiving, 227-228

replying to, 227-228

ring tones for,

configuring, 222-224

sending, 225-226

text selections,

copying/pasting, 24

themes, 327-334

changing, 329-330

downloading, 328

fonts, changing, 330-333

types of, 328

version compatibility, 328

wallpaper, changing, 334

three-way calling, 61

time and date, configuring,
242-243. *See also* Clock

time zones

for appointments, 252

home time zone, 270

timer, setting, 273

Today Plus themes, 328

Today screen, 21

Today themes, 328

Top Free screen (BlackBerry
App World), 286

Top Paid screen (BlackBerry
App World), 287

trackball navigation, 19-21

trackpad navigation, 19-21

transferring. *See* moving

treble, adjusting for phone
calls, 47

troubleshooting. *See also*
maintenance

duplicate names, 96

hard resets, 350

low memory, 354-355

radio cycling, 351

resources for

information, 355

soft resets, 350

Wi-Fi network

connections, 143-145

turning off

automatically, 342-343

Bluetooth, 344-345

radios, 339, 344, 351

turning on

automatically, 342-343

radios, 351

Twitter, 322-323

Two-way sync, 75

typing, 22-24

email messages, 167-170

website names, 209-210

U

UMA (Unlicensed Mobile
Access), 67

benefits of, 68-69

BlackBerry model support
for, 69

explained, 67-68

setting up, 69-71

unread/read, marking email
messages, 178

updating BlackBerry
software, 346-349

uploading photos to
Facebook, 319-320

uppercase letters, typing, 22

ÜberTwitter, 322

V

vCards

attaching to email
messages, 165

importing, 86-87

version compatibility of
themes, 328

video light, flash as, 123

video streaming with QIK,
324-325

videos. *See also* multimedia
compression, 102
playing, 127-128

- recording with
 - camera, 123
- Roxio Media Manager,
 - configuring, 102
 - synchronizing with
 - Missing Sync for BlackBerry, 121
- viewing
 - alarms (calendar), 257
 - media cards as Mac volumes, 115
 - pictures, 129-132
- views in calendar, 249-250
- virtual private networks (VPNs), 146-148
- voice commands, dialing calls
 - from, 59-60
- voice mail, changing access
 - number, 48
- voice notes, accessing,
 - 132-133
- volume for phone calls,
 - adjusting, 47, 60
- volumes (Mac), viewing
 - media cards as, 115
- VPNs (virtual private networks), 146-148

W-Z

- wallpaper, changing, 334
- WAP Browser, 197-198. *See also* web browsers
- warranty information, 10
- Watching Folders feature (Roxio Media Manager), 105-106
- web browsers
 - BlackBerry Browser, 196
 - browser identification
 - changing*, 208-209
 - explained*, 201-202
 - configuring, 199-200
 - cache properties*, 205
 - general properties*, 202, 204

- Hotspot Browser, 198
 - as default*, 218-219
- Internet Browser, 197
 - opening, 195
- RSS feeds, subscribing to,
 - 215-216
- searching with, 217
- Start Page, 206-207
- WAP Browser, 197-198
- web pages
 - bookmarking*, 213
 - copying*, 211
 - saving*, 212
 - saving images from*, 212
 - sending information from*, 212
 - zooming*, 210
- website names, typing,
 - 209-210
- web feeds, 215-217
- web pages. *See also* web sites
 - bookmarking, 213
 - copying, 211
 - dialing calls from, 58
 - offline availability, 213
 - saving, 212
 - saving images from, 212
 - sending information
 - from, 212
 - zooming, 210
- web proxies, 196
- web sites. *See also* web pages
 - for applications, 288
 - browser identification,
 - explained, 201-202
 - image quality settings, 204
 - Page view versus Column view, 203
 - resources for
 - information, 355
 - typing names of, 209-210

- Wi-Fi access with Hotspot Browser, 198. *See also* UMA, 67-71
 - setting as default,
 - 218-219

- Wi-Fi Hotspot Login, 140
- Wi-Fi networks
 - associating with, 69-71
 - Internet connections via,
 - 138-142
 - troubleshooting*, 143-145
- Windows computers
 - BlackBerry Media Sync,
 - 110-114
 - calendar synchronization,
 - 258-263
 - deleting applications
 - with, 294-295
 - installing applications
 - from, 291-292
 - installing BlackBerry Desktop Software, 25-27
 - Roxio Media Manager, 99-107, 109-110
 - configuring*, 101-106
 - initial startup*, 100
 - moving media files*, 107, 109-110
 - synchronizing contacts,
 - 74-75
- wiping, 351-353
- Wireless Access Protocol (WAP), 197-198
- Wireless Markup Language (WML), 197
- wireless updates, installing,
 - 346-347
- WML (Wireless Markup Language), 197
- writing, 162-170
- Zen themes, 328
- ZIP files, 289
- zooming web pages, 210