

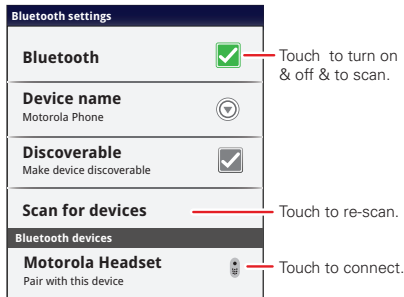
## 2l. Bluetooth and Wi-Fi

- ◆ Using Bluetooth® (page 59)
- ◆ Connecting New Devices (page 60)
- ◆ Connecting With Wi-Fi (page 61)

### Using Bluetooth®

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones. The Bluetooth communication range is usually up to approximately 30 feet.

- Touch  > **Settings** > **Wireless & networks** > **Bluetooth settings**.



### Turning Bluetooth On or Off

- Touch  > **Settings** > **Wireless & networks** > **Bluetooth**.

**Note:** To extend battery life, turn Bluetooth power off when not in use.

## Connecting New Devices

*Note:* This feature requires an optional accessory.

To connect with a new device, you need to pair with it. You only need to do this once for each device – to connect again, just turn on the device.

1. Make sure the device you are pairing with is in discoverable mode.

*Note:* Refer to the guide that came with the device for details.

2. Touch  > **Settings** > **Wireless & networks** > **Bluetooth settings**.
3. Touch **Bluetooth** to turn on and scan. If Bluetooth power is already on, touch **Scan for devices**.
4. Touch a device to connect.
5. If necessary, touch **OK**, or enter the device passkey (like **0000**) to connect to the device. When the device is connected, the Bluetooth indicator  appears in the status bar.

*Note:* Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

The Bluetooth Enhanced Audio setting is not recommended for older Bluetooth headsets, as it may not deliver acceptable sound quality.

## Reconnecting Devices

- ▶ To automatically reconnect your phone with a paired device, simply turn on the device.
- ▶ To manually reconnect your phone with a paired device, touch the device name in the **Bluetooth devices** list.

## Disconnecting Devices

- ▶ To automatically disconnect your phone from a paired device, simply turn off the device.
- ▶ To manually disconnect your phone from a paired device, touch the device name in the devices list, and then touch  > **Disconnect**.

## Editing Settings

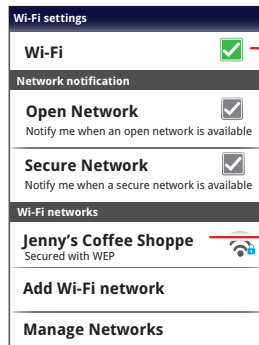
- Touch  > **Settings** > **Wireless & networks** > **Bluetooth settings** > **Device name**. Enter a name and touch **OK**.

## Connecting With Wi-Fi

To use a Wi-Fi computer network for even faster Internet access:

- Touch  > **Settings** > **Wireless & networks** > **Wi-Fi settings**.

*Note:* Your phone's Wi-Fi features and power levels are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use the Wi-Fi features in France unless you are indoors.



Touch to turn on & scan.

Touch to connect.

## Turning Wi-Fi On or Off

- Touch  > **Settings** > **Wireless & networks** > **Wi-Fi**.

*Note:* To extend battery life, turn off Wi-Fi power when not in use.

## Wi-Fi Search and Connect

To find networks in your range:

1. Touch  > **Settings** > **Wireless & networks** > **Wi-Fi settings**.
2. Touch **Wi-Fi** to turn on and scan. If Wi-Fi is already on, touch  > **Scan**. Your phone lists the networks it finds within range.

*Tip:* To see your phone's MAC address or other Wi-Fi details, touch  > **Advanced**.

3. Touch a network to connect.
4. If necessary, enter **Network SSID**, **Security**, and **Wireless password**, and touch **Connect**. When your phone is connected to the network, the wireless indicator  appears in the status bar.

*Tip:* When you are in range and Wi-Fi is on, you will automatically reconnect to available networks you've connected to before.

## Wi-Fi Hotspot

You can set up your phone as a Wi-Fi hotspot to provide portable, convenient internet access for up to 5 other Wi-Fi enabled devices.

*Note:* You need to subscribe to Wi-Fi hotspot service to use this feature. Contact your service provider.

You cannot use a Wi-Fi hotspot when your phone is roaming.

## Setting Up

*Note:* Risks can be associated with connecting to the public internet. Your phone allows you to create a 3G Mobile Hotspot, which may be accessible by unauthorized users. It is highly recommended that you use a password other possible steps to protect your computer from unauthorized access.

To add security to your Wi-Fi hotspot:

1. Touch  >  **Mobile Hotspot** > **Configure Mobile Hotspot**.
2. Touch a setting to modify it:
  - **SSID:** Enter a unique name for your hotspot.

- **Security:** Select the type of security you want, and touch **Save**: **WEP**, **WPA**, or **WPA2**. Enter a unique **Wireless password**. Other users can access your Wi-Fi hotspot only if they enter the correct password.

*Note:* **WEP** is the weakest option because it is highly vulnerable to hacking. **WPA2** is recommended by IEEE.

- **Channel:** Select a channel that minimizes potential interference. You may need to try different channels after your hotspot is active for a time.

3. Touch **Save** when the settings are complete.

## Activating the Hotspot

- ▶ Touch  >  **Mobile Hotspot** > touch check mark next to **Mobile Hotspot**.

When your Wi-Fi hotspot is active, other Wi-Fi enabled devices can connect by entering your hotspot's **SSID**, selecting a **Security** type, and entering the correct **Wireless password**.



*Section 3*  
***Sprint Service***



## 3A. Sprint Service: The Basics

- ◆ Voicemail (page 66)
- ◆ Messaging (page 66)
- ◆ Social Networking (page 69)
- ◆ Making a Conference Call (page 69)
- ◆ Roaming (page 69)

### Voicemail

#### Setting Up Your Voicemail

To set up voicemail, see “Setting Up Your Voicemail” on page 4.

#### Retrieving Your Voicemail Messages

When you have a new voicemail,  shows at the top of your screen. To hear the message, touch  **Dialer** > **Contacts**, and then touch and hold .

If you need to change your voicemail number, in the home screen touch  > **Settings** > **Call settings** > **Voicemail settings**.

### Messaging

View your text, IM, and email messages all in one place.

#### View Your Inbox

► Touch  >  **Messaging** > **Universal Inbox**.

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*Tip:* To see more messages, flick or drag up.

## Reading and Replying to Messages

► Touch  >  **Messaging** > **Universal Inbox**.

*Note:* **Universal Inbox** shows all of your messages together—text, email, and social networking messages. To show only one type of message, touch a message account type instead of **Universal Inbox**.

- To **open** a text message or social networking message and all of its replies, touch it.
- To **reply** to a message, just open it and enter your response in the text box at the bottom.
- To **forward** a text message, touch and hold a message in the conversation, and then touch **Forward message**.  
For email, touch  to choose a reply or forward option.
- To open **options**, touch and hold a message.

*Note:* Try the **Messages** widget in “Widgets” on page 15.

## Creating Messages

1. Press the Voice key on the keypad and say, “send text.”

*Note:* You can also touch  >  **Messaging** > .



2. Choose a message type, such as **Text Messaging** or **Facebook**. Then, enter the recipient and message. In text messages and emails, touch  for options such as **Insert...** or **Insert smiley**.

## Sending and Receiving Attachments

- To send a file in a message, open a new message and touch  > **Insert**.

When you receive a message with an attachment, open the message and touch the file name to download it. Then, touch the name again to open it. Some file formats can be converted to HTML for faster viewing, and your phone will show **Get HTML version**.

While viewing the attachment, touch it to save it, share it, and more.

*Tip:* To send and receive large attachments faster, use Wi-Fi. See “Connecting With Wi-Fi” on page 47.

## Setting Up Messaging

- ▶ To add other email accounts, touch  > **Settings > Accounts > Add account**.
  - **Corporate Sync** is for Exchange server work email accounts. Enter details from your IT administrator.

*Tip:* You might need to enter your domain name with your user name (like *domain/username*).

- **Email** is for most personal email accounts. For account details, contact the account provider.
- ▶ To change your settings, touch  >  **Messaging** > , and then touch:
  - **Manage accounts** to add or remove an account.
  - **Edit Universal Inbox** to choose which accounts show messages in the **Universal Inbox**.
  - **Messaging Settings** to set the notification for each account type (along with other preferences, for email).

## Email

The first time you turned on your phone (see page 2), you were prompted to log in to your Gmail™ account. You can add any other email account that you set up.

To add other email accounts to your **Messaging** widget and **Universal Inbox**, touch  >  **Messaging** > , and then touch **Manage accounts > Add account**. On the **Setup accounts** screen, touch **Email** or **Corporate Sync** and enter your email account information.

## Instant Messages

To send and receive instant messages, use an instant messaging app or your browser. Your device comes preloaded with Google Talk™. You can also download an instant messaging app from the Android Market:

- To download and use an instant messaging app, touch  >  **Market > Apps > Communication**, and then choose an app for your provider. Once you download the app, you'll see it in the app menu. See “App Menu” on page 16.
- If you don't see an app for your IM provider, you can use your Web browser. Touch  >  **Browser**, and

then enter your provider's Web address. Once you're there, follow the link to sign in.

**Note:** Your IM options will depend on your IM provider. To browse instant messaging apps from your computer, go to [www.android.com/market](http://www.android.com/market).

## Social Networking

- To add a social networking account, see “Setting Up Messaging & Social Networking Accounts” on page 4.

When you sign into social networking accounts, you'll see your friends and contacts in your **Contacts** list, and your status and updates can appear in **Social Status** and **Happenings** widgets.

**Twitter** and **MySpace** messages will always appear as “read” on your phone, but your phone notifies you when you receive a new message.

## Making a Conference Call

With 3-way calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

- To start a conference call, call the first number. After the call connects, touch **Add Call**. Dial the next number, or select it from contacts or favorites. When the next number answers, touch **Merge calls**.

## Roaming

### Roaming Icon

Your phone lets you know when you're off the Nationwide Sprint Network. Anytime you are roaming, the phone shows the roaming icon ().

### Setting Voicemail While Roaming

- Touch  > **Settings** > **Call settings** > **Set roaming voicemail**.

## Setting Roam Mode

Control your roaming capabilities.

- ▶ Touch  > **Settings** > **Wireless & networks** > **Mobile networks**, and then make selections under **Roaming** and **CDMA Roaming Settings**.

## Call Guard

Your phone has two ways of alerting you when you are roaming off the Nationwide Sprint Network: the onscreen roaming icon and Call Guard. Call Guard requires an extra step before you can place or answer a roaming call. (This extra step is not required when you make or receive calls on the Nationwide Sprint Network.)

To turn Call Guard on or off:

1. Touch  > **Settings** > **Wireless & networks** > **Mobile networks** > **Roaming Guards**.
2. Check or uncheck options under **Domestic CDMA** and **International CDMA**.

*Note:* Call Guard is turned off by default on your phone.

Voice dialing is not available when you are roaming with Call Guard enabled.

*Note:* If the Call Guard feature is set to **On**, you need to take extra steps to make and receive roaming calls.

## Data Roam Guard

Depending on service availability and roaming agreements, your phone may be able to access data services while roaming on certain digital systems. You can set your phone to alert you when you are roaming off the Nationwide Sprint Network and try to use data services such as messaging.

*Note:* Data Roam Guard is turned off by default on your phone.

To set your Data Roam Guard notification:

1. Touch  > **Settings** > **Wireless & networks** > **Mobile networks** > **Roaming Guards**.
2. Check or uncheck **Data** under **Domestic CDMA** and **International CDMA**.

To use data services when Data Roam Guard is active:

- ▶ When a notification appears informing you that data roam charges may apply, touch **Roam** to connect.

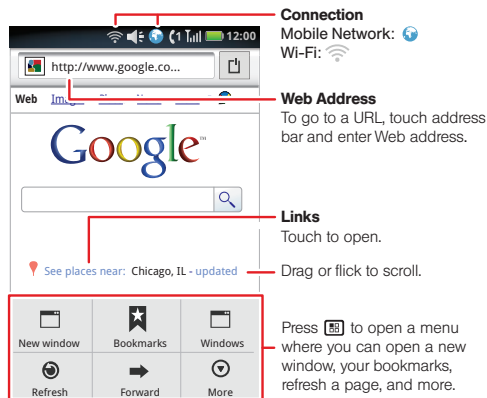
## 3B. Web and Data Services

- ♦ Surfing the Web (page 72)
- ♦ Android Market™ (page 74)
- ♦ Downloading Apps (page 75)
- ♦ YouTube (page 76)

## Surfing the Web

To launch the WebKit browser:

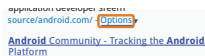
► Touch  >  **Browser.**



*Note:* If you can't connect, contact your service provider.

## Select Web Links

When you touch a link, your phone outlines it and goes to that page. If you touch and hold the link, your phone shows options, such as **Open in new window**.



## WebKit Browser Options

Press **Menu**  to see browser options:

### Options

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| <b>New Window</b>   | Open a new browser window. (Becomes “Windows” when more than one are open.) |
| <b>Bookmarks</b>    | Add delete and manage bookmarks.                                            |
| <b>Windows</b>      | View the browser windows that are currently open.                           |
| <b>Refresh</b>      | Reload the current page.                                                    |
| <b>Back/Forward</b> | Navigate to previously viewed pages.                                        |

## Options

### More

Show browser options, such as **Find on page**, **Select text**, **Page info**, **Share page**, **Downloads**, and **Settings**.

## Going to a Specific Website

To go to a particular website by entering a Web address (URL):

- Touch the address bar, enter a Web address, and touch **Go**.

*Note:* Not all websites are viewable on your phone.

## Creating a Bookmark

Bookmarks allow you to store the address of your favorite websites for easy access at a later time.

1. Press **Menu**  > **Bookmarks** > **Add**.
2. Confirm or edit the bookmark title, and then touch **OK**.

**Note:** Bookmarking a page does not store the page contents, just its address.

Some pages cannot be bookmarked. Whether a particular Web page may be marked is controlled by its creator.

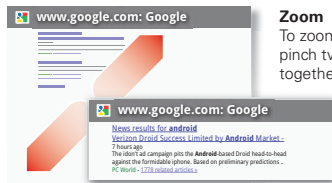
## Accessing a Bookmark

1. Press **Menu**  > **Bookmarks**.
2. Touch a bookmark to open the Web page.

## Reloading a Web Page

Press **Menu**  > **Refresh** at the bottom of the screen. (The browser will reload the current Web page.)

## Zoom



### Zoom

To zoom in or out, pinch two fingers together or apart.

## Android Market™

**Note:** You must set up a Gmail account (see “Setting Up Your Phone” on page 2) in order to buy and download apps from the Android Market.

- Touch  >  **Market**.

Get all the fun games and cool apps you want! Android Market provides access to applications created by developers worldwide, so you can find the app you want. If you need help or have questions about Android Market, touch  > **Help**.

## Browsing and Installing Apps

- Scroll to and touch the app you want to install. Then, touch **Install** (if app is free) or **Buy**.

If an app you are downloading requires access to your data or control of functions on your phone, you'll be asked to give your permission. After selecting **Install**, the app will download. After selecting **Buy**, you may be asked to sign in to an additional Google™ account. Sign in and select **Purchase now** to proceed. Follow the on-screen instructions. To see the download progress, open the notifications window.

After you download an app, the icon for that app appears on the App menu. (See “App Menu” on page 16.)

## Managing and Restoring Apps

1. Touch  > **Settings** > **Applications** > **Manage applications**.
2. Touch an app in the list, and then touch **Uninstall** (for apps you downloaded), **Clear cache**, or other options.

*Tip:* To reinstall any downloaded items, touch  >  **Market**.

## Downloading Apps

**WARNING:** Apps downloaded from unknown sources can include spyware, phishing, or viruses that affect your phone, phone performance, and personal data. For security, download apps only from trusted sites like  **Market**.

To download apps:

1. To download apps from any Web page, touch  > **Settings** > **Applications** > **Unknown sources**.

2. To launch the browser, touch  **Browser**.
3. Find the app you want to download and touch the download link.

*Note:* Downloaded apps are stored in your phone's memory.

## Manage Your Downloads

- ▶ To view files or apps you've downloaded, touch  **Browser** >  > **More** > **Downloads**.
- ▶ To clear your download history, touch  > **Clear list**. To cancel, touch  > **Cancel all downloads**.

# YouTube

- Touch  >  **YouTube.**

YouTube™ lets you share videos with YouTube users everywhere. You don't need a YouTube account to browse and view videos.

*Note:* If you don't have a YouTube account, visit [www.youtube.com](http://www.youtube.com) to find out more. To create an account or sign in, go to "Your Account" on page 77.

## Watch Videos

See popular video categories, like **Featured**, **Most viewed**, and **Top rated**. Touch a category, then touch the video to start playing it. To see more video categories, touch **Menu**  > **Categories**. To see a video in high quality, touch **Menu**  > **Settings** > **High quality video**.

## Search for Videos

1. Touch  >  **YouTube**, and then touch **Menu**  > **Search**.
2. Enter text and then touch **Search**. To clear your search history, touch **Menu**  > **Settings** > **Clear search history**.

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## Share Videos

Send someone a link to a video that you are watching.

1. Touch the video to select it.
2. Press **Menu**  > **Share**.

## Your Account

### Log In or Create Account

1. Touch  >  **YouTube**, then press **Menu**  > **My account**.
2. To create your YouTube account, touch the “Don’t have a YouTube account? Touch here to create one” link.

If you already have a YouTube account, enter your username, password and touch **Sign in**.

3. For a new account, enter a username, and complete the fields, then touch **I accept**.

## Upload Videos

1. Touch  >  **YouTube**, then press **Menu**  > **Upload**.
2. Touch the video you want to upload. You can change the video title, description, set the access, and add tags.
3. Touch **Upload**.

## 3C. Entertainment: TV and Music

- ♦ Music (page 78)
- ♦ Digital Living (page 81)
- ♦ Connections (page 81)
- ♦ Entertainment Center (page 83)
- ♦ Webtop application (page 83)
- ♦ Sprint Entertainment Options (page 85)

### Music

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Open your music library, and then select what to play.

1. Touch  >  **Music**.
2. Touch a category, and then touch the song or playlist you want to play. Or, touch  > **Shuffle all** to randomly play all your songs, or touch **Search** to find a song.

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*Tip:* When a song is playing, you can add it to a playlist by touching  > **Add to playlist**.

## Play Music

1. Touch a song or playlist to start playing music.

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2. Use these music player controls:

- **Play/pause:** touch .
- **Previous/next:** touch .
- **Fast forward/rewind:** touch and hold .

- **View playlist:** touch .
- **Shuffle:** touch .
- **Repeat:** touch .
- **Volume:** press the side volume buttons.
- **View library:** touch  > **Library.**
- **Manage speakers:** touch  > **Audio effects.**
- **Set visual effects:** touch  > **Visualization.**
- **Add to playlist:** touch  > **Add to playlist.**
- **Set as ringtone:** touch  > **Use as ringtone.**
- **Delete:** touch  > **Delete.**

## Hide, Wake, Turn Off

1. Touch  to use another app. Your music continues to play.
2. When you see  in the status bar, a song is playing. Flick down to see details. Touch the song to return to the music controls.
3. To turn off your music, touch .

## Playlists

- ▶ To add a song from the music library to a playlist, touch and hold the song then touch **Add to playlist**. Choose an existing playlist, or touch **New** to create one.
- ▶ To add a song to the playlist you're playing, press Menu  > **Add to playlist** in the music player.
- ▶ To edit, delete and rename playlists, touch and hold the playlist in the music library.

## Setting Up Music

### What music transfer tools do I need?

To put music on your computer and then load it on your phone, you need:

- Microsoft® Windows® PC or Apple™ Macintosh™.
- USB data cable (included with your phone).
- microSD memory card (2GB—included with your phone).

Your music is stored on your memory card. Your phone supports removable microSD memory cards up to 32GB capacity. To make sure your memory card

is installed, go to “Your Phone’s microSD Card” on page 37.

*Tip:* To see the available memory on your memory card, touch  > **Settings** > **SD card & phone storage**.

### What audio file formats can I play?

Your phone can play many types of files: AAC, AMR, MP3, WAV, WMA, AAC+, and MIDI.

*Note:* Your phone does not support DRM-protected files.

### What headphones can I use?

Your phone has a 3.5mm headset jack for wired stereo listening. You can go wireless with Bluetooth® stereo headphones or speakers. (See “Using Bluetooth®” on page 45.)

## Getting Music

You can transfer music from your computer to your phone by using a USB connection.

For more information on transferring music, see “Connecting Your Phone to Your Computer” on page 38.