

Introduction



This **User Guide** introduces you to Sprint® service and all the features of your new device. It's divided into four sections:


- ◆ Section 1: Getting Started
- ◆ Section 2: Your Device
- ◆ Section 3: Sprint Service
- ◆ Section 4: Safety and Warranty Information

Note: Because of updates in phone software, this printed guide may not be the most current version for your phone. Visit www.sprint.com and sign on to **My Sprint** to access the most recent version of the user guide.

WARNING: Please refer to the **Important Safety Information** section on page 262 to learn about information that will help you safely use your device. Failure to read and follow the Important Safety Information in this device guide may result in serious bodily injury, death, or property damage.

Your Device's Menu

The following table outlines your device's main menu structure. From the Home screen, press  to open the menu. If the screen is locked, pull the ring or press  to unlock it.

Tip: For most programs or games on the device, pressing  brings up options available for the application or game.

All apps

Notifications

Personalize

1: Personalize display

- | | |
|--------------|----------------|
| 1: Scene | 2: Skin |
| 3: Wallpaper | 4: Lock screen |

2: Add items to Home	
1: Widget	2: App
3: Shortcut	4: Folder
3: Personalize sound	
1: Sound set	2: Ringtone
3: Notification sound	4: Alarm
Wallpaper	
1: HTC wallpapers	2: Live wallpapers
3: Gallery	
Ringtones	
Settings	
1: Personalize (see “Personalize” on page i)	
2: Wireless & networks	
1: Airplane mode	
2: Wi-Fi	
3: Wi-Fi settings	
1: Wi-Fi	2: Network notification
3: Wi-Fi Protected Setup	4: Add Wi-Fi network
4: Bluetooth	

5: Bluetooth settings	
1: Bluetooth	2: Device name
3: Discoverable	4: Advanced Settings
5: Scan for devices	
6: Sprint Hotspot	
7: Sprint Hotspot settings	
1: Router name (SSID)	2: Security
3: Password	4: Manage users
8: 4G	
9: 4G settings	
1: 4G	2: Network provider
3: Signal strength	4: IP address
10: VPN settings	
11: Mobile network	
12: Mobile networks	
1: Data roaming	2: Data roaming sound
3: Data Roam Guard	4: Call guard
5: Roaming Guards	6: Enable always-on mobile data
13: USB tethering	
14: USB tethering setting	
15: Internet Pass-through	

3: Call	
1: Voicemail service	
2: Voicemail settings	
3: Clear voicemail notification	
4: TTY mode	
1: TTY Off	2: TTY Full
3: TTY HCO	4: TTY VCO
5: Phone settings	
1: Edit default message	2: Edit message
3: Save to contacts	
6: DDTM mode	
7: Voice Privacy	
8: Automatic prepend	
9: Plus code dialing	
10: Internet call settings	
1: Accounts	2: Use Internet calling

4: Sound	
1: Sound profile	2: Volume
3: Vibrate	4: Phone ringtone
5: Quiet ring on pickup	6: Pocket mode
7: Flip for speaker	8: Audible touch
9: Notification sound	10: Pulse notification light
11: Audible touch tones	12: Audible selection
13: Screen lock sounds	14: Haptic feedback
15: Emergency tone	
5: Display	
1: Auto-rotate screen	2: 3D home screen
3: Animation	4: Brightness
5: Screen timeout	6: Notification flash
7: G-Sensor calibration	
6: Accounts & sync	
1: Background data	
2: Auto-sync	
3: Exchange ActiveSync (if available)	
1: General settings	2: Mail
3: Contacts	4: Calendar
5: Update when opened	6: Update schedule
4: Facebook (if available)	
1: Account settings	2: Sync Contacts

5: Facebook for HTC Sense (if available)	
1: Sync live feed 3: Sync contacts	2: Sync Calendar 4: Update schedule
6: Flickr (if available)	
1: Sync stream 3: Update schedule	2: Sync contacts
7: Google (if available)	
1: Sync Contacts 3: Sync Calendar	2: Sync Gmail
9: HTC Sense (if available)	
10: Mail (if available)	
1: Account settings 3: Update when opened	2: Sync mail 4: Update schedule
11: Qik Video (if available)	
1: Account Settings	2: Sync contacts
12: Twitter for HTC Sense (if available)	
1: Sync Peep 3: Update when opened	2: Sync Friend 4: Update schedule
13: Watch Account	
1: Account Settings 2: Update widget when opened	

14: News	
1: Sync news 3: Update schedule	2: Update when opened
15: Stocks	
1: Sync stock info 3: Update schedule	2: Update when opened
16: Weather	
1: Sync weather 3: Update schedule	2: Update when opened
7: Location	
1: Use wireless networks 3: Use GPS satellites	2: Location setting 4: Phone finder
8: Search	
1: Google search 3: Clear shortcuts	2: Searchable items
9: Privacy	
1: Display message text on lock screen 2: Back up my settings 3: Automatic restore	
10: Connect to PC	
1: Default connection type 2: Ask me	

11: Security	
1: Set up screen lock	2: Visible passwords
3: Set password	4: Use secure credentials
5: Install from SD card	6: Clear all credentials
12: Applications	
1: Unknown sources	2: Manage applications
3: Running services	4: Development
5: Storage use	6: Start automatically
7: Notifications	
13: SD & phone storage	
1: Total space	2: Available space
3: Unmount SD card	4: Erase SD card
5: Available space	6: Make more space
7: Factory data reset	
14: Date & time	
1: Automatic	2: Set date
3: Select time zone	4: Set time
5: Use 24-hour format	6: Select date format
14: Language & keyboard	
1: Select language	
1: English	2: Español

2: Swype	
1: Language	2: Word prediction
3: Audio feedback	4: Vibrate on keypress
5: Enable tip indicator	6: Auto-spacing
7: Auto-capitalization	8: Show complete trace
9: Word choice window	10: Speed vs. accuracy
11: Swype help	12: Tutorial
3: Touch Input	
1: Keyboard types	2: International keyboard
3: Bilingual prediction	4: Text input
5: Chinese text input	6: Tutorial
7: Trace keyboard	8: Personal dictionary
15: Accessibility	
16: Voice input & output	
1: Voice recognizer settings	
2: Text-to-speech settings	
17: System updates	
1: Firmware update	2: Update profile
3: Update PRL	4: HTC software update
18: About phone	
1: Tell HTC	
1: Report errors to HTC	
2: Report preference	
3: Report usage to HTC	
4: Send reports	

2: Phone identity	
1: Model number	2: MEID
3: Phone number	4: IMSI
5: Current username	
3: Battery	
1: Battery status	2: Battery level
3: Battery use	4: Up time
5: Awake time	
4: Hardware information	
1: Hardware version	2: Processor
3: Memory	4: Display
5: Main camera	6: Front camera
7: Wi-Fi	8: Wi-Fi MAC address
9: Bluetooth	10: Bluetooth address
11: 4G MAC address	
5: Software information	
1: Android version	2: HTC Sense version
3: Software number	4: More
5: PRL Version	9: PRL Version
6: Legal information	
1: HTC legal	2: Sprint legal
3: Google legal	4: Open source licenses

Section 1

Getting Started

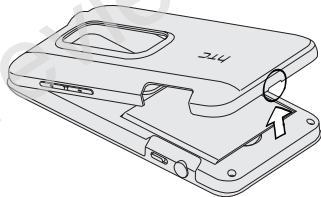


1A. Setting Up Service

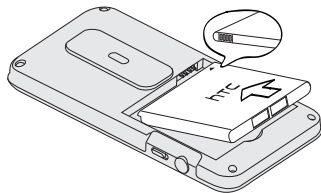
- ◆ Setting Up Your Device (page 2)
- ◆ Activating Your Device (page 3)
- ◆ Setting Up Your Voicemail (page 4)
- ◆ Sprint Account Passwords (page 4)
- ◆ Getting Help (page 5)


Setting Up Your Device

1. Install the battery.
 - Insert a coin or other flat object into the slot at the bottom of the battery compartment cover and lift the cover up gently to remove.





- Insert the battery, contacts end first, and then gently press the battery into place.



- Replace the battery compartment cover, making sure all the locking tabs are seated and there are no gaps around the cover.
2. Press  to turn the device on.
- If your device is activated, it will turn on, search for Sprint service, and enter standby mode.
 - If your device is not yet activated, see “Activating Your Device” for more information.

Note: When you turn on your device for the first time, you will be given options to let you quickly set up various accounts, such as your Google account, Facebook, Flickr, Twitter, Microsoft® Exchange ActiveSync®, and other email accounts. We recommend that you skip these.

3. Make your first call.



- Tap .
- Use the onscreen keypad to enter a phone number.
- Tap .

Note: Your phone's battery should have enough charge for your phone to turn on and find a signal, set up your voicemail, and make a call. You should fully charge your battery as soon as possible. See “Charging the Battery” on page 20 for details.

Activating Your Device

- If you purchased your device at a Sprint Store, it is probably activated and ready to use.
- If you received your device in the mail and it is for a new Sprint account or a new line of service, it is designed to activate automatically. To confirm your activation, make a phone call.
- If you received your device in the mail and you are activating a new device for an existing number on your account, you will need to go online to activate your new device.
 - From your computer's Web browser, go to www.sprint.com/activate and complete the onscreen instructions to activate your device.



When you have finished, make a phone call to confirm your activation. If your device is still not activated or you do not have access to the Internet, contact Sprint Customer Service at **1-888-211-4727** for assistance.

Tip: Do not press  while the phone is being activated. Pressing  cancels the activation process.

Note: If you are having difficulty with activation, contact Sprint Customer Service by dialing **1-888-211-4727** from any other phone.

Setting Up Your Voicemail

Your device automatically transfers all unanswered calls to your voicemail, even if your device is in use or turned off. You should set up your Sprint Voicemail and personal greeting as soon as your device is activated. Always use a password to protect against unauthorized access.

1. Press  and tap  > **Voicemail**.
2. In the Personalize your voicemail window, tap **Personalize now**.
3. Your device will automatically connect with Sprint voicemail service. Follow the system prompts to:
 - Create your password.
 - Record your name announcement.
 - Record your greeting.

For more information about using your voicemail, see “Voicemail” on page 164.

Note: Voicemail Password

Sprint strongly recommends that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your device is able to access your voicemail messages.

Sprint Account Passwords

As a Sprint customer, you enjoy unlimited access to your personal account information, your voicemail account, and your data services account. To ensure that no one else has access to your information, you will need to create passwords to protect your privacy.

Account User Name and Password

If you are the account owner, you will create an account user name and password when you sign on to www.sprint.com. (Click **Sign in** and then click **Sign up now!** to get started.) If you are not the account owner (if someone else receives the bill for your Sprint service), you can get a sub-account password at www.sprint.com.

Voicemail Password

You'll create your voicemail password when you set up your voicemail. See "Setting Up Your Voicemail" for more information on your voicemail password.

Data Services Password

With your Sprint phone, you may elect to set up an optional data services password to control access and authorize Premium Service purchases.

For more information, or to change your passwords, sign on to www.sprint.com or call Sprint Customer Service at **1-888-211-4727**.

Getting Help












Managing Your Account

Online: www.sprint.com

- Access your account information.
- Check your minutes used (depending on your Sprint service plan).
- View and pay your bill.

- Enroll in Sprint online billing and automatic payment.
- Purchase accessories.
- Shop for the latest Sprint phones.
- View available Sprint service plans and options.
- Learn more about data services and other products like games, ring tones, screen savers, and more.

From Your Sprint Phone

1. Press  and tap .
2. Do any of the following:
 - Tap    to check minute usage and account balance.
 - Tap    to make a payment.
 - Tap    to access a summary of your Sprint service plan or get answers to other questions.

From Any Other Phone

- Sprint Customer Service: **1-888-211-4727**.
- Business Customer Service: **1-800-927-2199**.

Sprint 411

Sprint 411 gives you access to a variety of services and information, including residential, business, and government listings; movie listings or showtimes; driving directions, restaurant reservations, and major local event information. You can get up to three pieces of information per call, and the operator can automatically connect your call at no additional charge.

There is a per-call charge to use Sprint 411, and you will be billed for airtime.



Sprint Operator Services

Sprint Operator Services provides assistance when you place collect calls or when you place calls billed to a local telephone calling card or third party.



For more information or to see the latest in products and services, visit us online at www.sprint.com.

For certification review only
2011/04/20

Section 2

Your Device

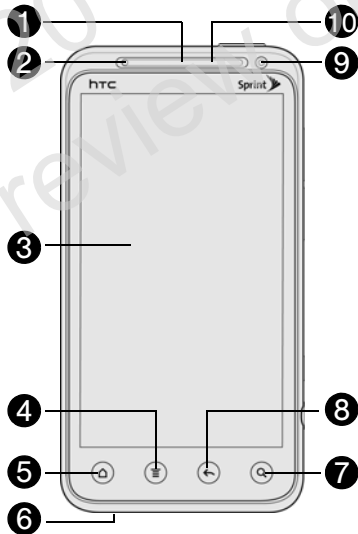


2A. Device Basics


- ◆ Your Device (page 8)
- ◆ Turning Your Device On and Off (page 11)
- ◆ Viewing the Display Screen (page 13)
- ◆ Battery and Charger (page 18)
- ◆ Getting Around Your Device (page 21)
- ◆ Displaying Your Phone Number (page 23)
- ◆ Making and Answering Calls (page 23)
- ◆ Speed Dialing (page 28)
- ◆ Dialing Sprint Services (page 29)
- ◆ Entering Text (page 29)
- ◆ Home Screen (page 35)

Tip: Device Software Upgrades – Updates to your device's software may become available from time to time. Sprint will automatically send critical updates to your device. You can also check for and download updates by pressing  > , and then tapping **Settings** > **System updates** > **Firmware update** to search for and download available updates.

Your Device



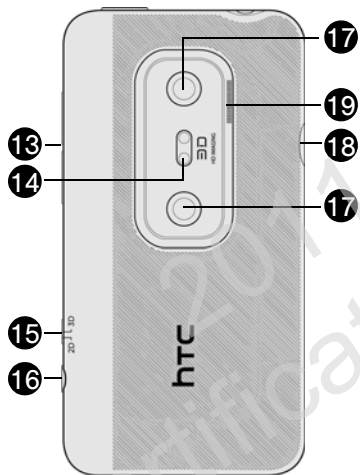
Key Functions

1. **Earpiece** lets you hear the caller and automated prompts.
2. **Proximity Sensor** automatically switches the display screen off when you hold the device near your face during a call. When activated, the proximity sensor does not affect the device's 3G, 4G, or Wi-Fi connection.
3. **Display Screen** displays all the information needed to operate your device, such as the call status, the People list, the date and time, and the signal and battery strength.
4. **Menu Key** allows you to open a list of actions that you can do on the current screen.
5. **Home Key** takes you back to the Home screen. When in standby mode, press and hold to open the recently used applications window.
6. **Microphone** allows other callers to hear you clearly when you are speaking to them.
7. **Search Key** allows you to search information on the current screen or application. For example, while in People, press  to search for a contact.

8. **Back Key** allows you to go back to the previous screen, or close a dialog box, options menu, the Notifications panel, or onscreen keyboard.
9. **Front camera** allows you to take photos and videos or start a video call.
10. **Front Indicator Light (LED)** shows your device's connection status at a glance.




11. **3.5 mm Headset Jack** allows you to plug in either a stereo headset or an optional headset for convenient, hands-free conversations. **CAUTION!** Inserting an accessory into the incorrect jack may damage the device.
12. **Power Button** lets you turn the device on or off, turn the screen on or off, restart the device, or switch the device to airplane mode.

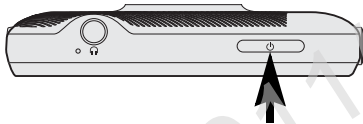


13. **Volume Button** allows you to adjust the ringer or media volume or adjust the voice volume during a call.
14. **Dual flash** helps illuminate subjects in low-light environments when the camera is focusing and capturing a photo or video.
15. **Capture Mode Button** allows you to set the camera to capture photos or videos in 2D or 3D.
16. **Camera Button** allows you to open the camera. If the camera is opened, press this button to capture the photo or start recording video.
17. **Camera lenses** allow you to capture high-definition photos and videos in 2D or 3D.
18. **Charger/Accessory Jack** allows you to connect the device charger or the USB cable (included). CAUTION! Inserting an accessory into the incorrect jack may damage the device.
19. **Speaker** lets you hear the different ringers and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.

Turning Your Device On and Off



Turning Your Device On

- ▶ Press  at the top of the device.



Turning Your Device Off


1. Press and hold  for about two seconds.

Note: When the screen is locked and you press , it will only turn off the screen and not the device. You will need to unlock the screen first before you press and hold  to turn the device off. See “Turning the Screen Off When Not in Use” for details.

2. On the **Phone options** menu, tap **Power off**.
3. In the **Power off** confirmation box, tap **OK**.

Restarting Your Device



Note: Restarting the device will close all running apps and will clear all temporary files in the device’s memory. Make sure to save your work before restarting the device.

1. Press and hold  for about two seconds.
2. On the **Phone options** menu, tap **Restart**.
3. In the **Restart phone** confirmation box, tap **Restart**.

Turning the Screen Off When Not in Use

To save battery power, the device automatically turns off the screen after a certain period of time when you leave it idle. You will still be able to receive messages and calls while the device’s screen is off.


Tip: For information on how to adjust the time before the screen turns off, see “Display Settings” on page 44.

You can also turn off and lock the screen by pressing . Pressing  again or receiving an incoming call will turn on your device screen and show the lock screen.

Using the Lock Screen

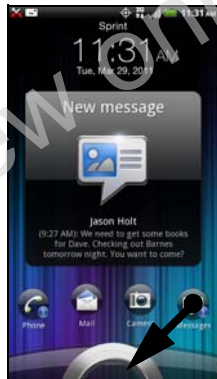
Aside from protecting the device's screen from unwanted taps, the lock screen also displays important information, updates, and messages at a glance, or provide shortcut icons to your favorite applications.

To unlock the screen:

1. When the screen is off, press  to show the lock screen.
2. Pull the ring up to unlock the screen. When you have an incoming call, pulling the ring up answers the call.

– or –

Drag a shortcut icon, a photo, or a message board to the ring to unlock the screen and launch the related application.




















Note: If you have set up a screen lock, you will be prompted to draw the pattern, enter the PIN, or enter the password. For more information on how to create and enable a screen lock, see "Protecting Your Device with a Screen Lock" on page 50.


Viewing the Display Screen

Your device's display screen provides information about notifications and your device's status. This list identifies the symbols you'll see on your device's display screen:












Status Bar – Notification Icons	
	New Text or Multimedia Message
	New Voicemail
	New Gmail message
	New Microsoft Exchange ActiveSync or POP3/IMAP email message
	Problem with Text/Multimedia Message delivery
	New instant message from Google Talk




Status Bar – Notification Icons	
	Upcoming event
	Music is playing
	General notification (for example, sync error)
	Storage card is low on free space
	Wi-Fi is on and wireless networks are available
	Data synchronizing – connected to HTC Sync
	New location detected
	More (undisplayed) notifications
	Call in progress (Voice Privacy locked)
	Call in progress (Voice Privacy unlocked)
	Missed call

Status Bar – Notification Icons	
	Uploading data (animated)
	Downloading data (animated)
	Waiting to upload
	Content downloaded
	Device connected to computer via USB cable
	Storage card is safe to remove or storage card is being prepared
	No storage card installed in the device
	New tweet
	Updates available for an application



Status Bar – Device Status Icons	
	Signal Strength (More bars = stronger signal)
	No Service
	Device is “roaming” off the Nationwide Sprint Network
	Sprint 3G data service (EVDO) available
	Sprint 3G data service (EVDO) available and active (with icon animation)
	Sprint 3G data service is currently unavailable
	Sprint 1xRTT network available
	Sprint 1xRTT network available and active (with icon animation)
	Sprint 1xRTT network is currently unavailable

Status Bar – Device Status Icons	
	Device's location feature is on and available for location-based services such as GPS Navigation
	Device's location feature off and your location is available only for 911
	Device microphone muted
	Device speaker muted
	Vibrate mode
	Sprint Mobile Hotspot is on and is ready to share its 4G connection
	Shows current battery charge level (Icon shown is fully charged)
	Bluetooth on
	Connected to Bluetooth device
	Airplane mode

Status Bar – Device Status Icons	
	Alarm set
	Speakerphone on
	Wired microphone headset connected
	Wired headset connected
	Connected to Wi-Fi network
	Connected to a 4G network
	4G is on and 4G networks are available
	Sprint Hotspot is on and is ready to share its 3G connection


Notifications Panel

When you get a new notification, you can open the Notifications panel to see the message, reminder or event notification. The Notifications panel lets you quickly switch between recently-opened apps, and also lets you easily turn on settings such as 4G, Wi-Fi and Bluetooth.


To open the Notifications panel:

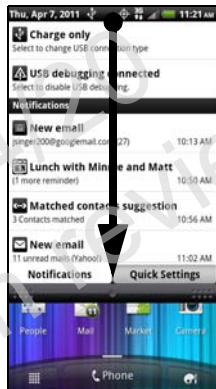
To open the Notifications panel, press and hold the status bar, then slide your finger downward.

If you have several notifications, you can scroll down the screen to view more notifications.

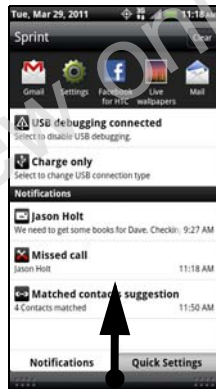
Tip: You can also open the Notifications panel from the Home screen by pressing  and then tapping **Notifications**.

To close the Notifications panel:

- ▶ Press and hold the bottom bar of the Notifications panel, and then drag it up the screen.
 - or –
- Press .



Tap a notification to open the related application.



Press and hold, and then drag up to close the Notifications panel.

To switch between recently opened apps:

On the Notifications panel, you can easily access up to eight apps you just recently opened.

1. Open the Notifications panel.
2. In the Recent applications section, slide your finger left or right to see recently-opened apps.



3. Tap an application to open it.

Tip: Press and hold  to view recently-opened applications.

To use Quick Settings:

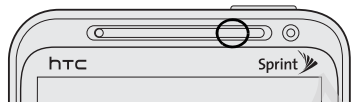
The Quick Settings tab lets you easily turn on 4G, Wi-Fi, Bluetooth, GPS, and more, and also provides a quick shortcut to all phone settings.

1. Open the Notifications panel.
2. Tap the **Quick Settings** tab.
3. Tap the check box next to an item to turn it off or on.



Notification LED

The Notification LED located near the right end of the earpiece provides information on the device status or pending notifications.



LED Status	Indication
Solid green	Battery is fully charged (when the device is connected to the AC adapter or a computer).
Solid amber	Battery is charging.
Flashing amber	Battery is low. (Power is below 14%.)
Flashing green	You have a pending notification (for example, a new message or a missed call).

Note: The indicators are listed in order of priority. For example, if your device is connected to a power adapter and is charging the battery, the LED will be solid amber and will not switch to a flashing green light even if there is a pending notification.

Battery and Charger

WARNING: Use only Sprint-approved or HTC-approved batteries and chargers with your device. The failure to use an Sprint-approved or HTC-approved battery and charger may increase the risk that your device will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

Sprint-approved or HTC-approved batteries and accessories can be found at Sprint Stores or through HTC; or call **1-866-866-7509** to order. They're also available at www.sprint.com.

Battery Capacity

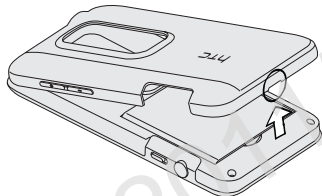
Your device is equipped with a rechargeable battery. The battery provides up to 6 hours of continuous talk time. For battery-saving tips, see "Power-Saving Tips" on page 57.

Note: Long backlight settings, searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

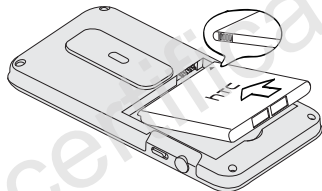
Tip: Watch your device's battery level indicator and charge the battery before it runs out of power.

Installing the Battery

1. With the device turned off, insert a coin or other flat object into the slot at the bottom of the battery compartment cover and lift up gently to remove.



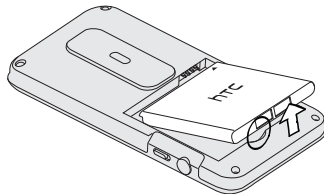
2. Insert the contact end of the battery first, and then gently push the battery into place.



3. Replace the battery compartment cover and press until it snaps into place, making sure all the locking tabs are seated and there are no gaps around the cover.

Removing the Battery

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Remove the battery compartment cover. (See step 1 of "Installing the Battery.")
3. Lift the battery out at the notch at the bottom of the battery compartment.



WARNING: Do not handle a damaged or leaking Li-Ion battery as you can be burned.

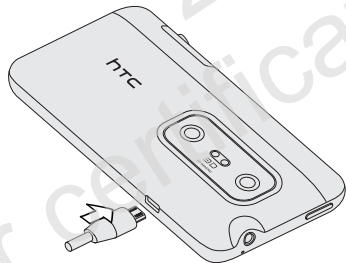
Charging the Battery

Keeping track of your battery's charge is important. If your battery level becomes too low, your device automatically turns off, and you will lose any information you were just working on.



Always use a Sprint-approved or HTC-approved desktop charger, travel charger, or vehicle power adapter to charge your battery.

Tip: With the Sprint-approved Li-ion battery, you can recharge the battery before it becomes completely run down.

1. Plug the USB connector of the AC adapter into the charger/accessory jack on the upper left side of your device.



2. Plug the AC adapter in to an electrical outlet to start charging the battery.

Charging is indicated by a solid amber light in the Notification LED. As the battery is being charged while the device is on, the charging battery icon () is displayed in the status bar of the Home screen. After the battery has been fully charged, the Notification LED shows a solid green light and a full battery icon () displays in the status bar of the Home screen.

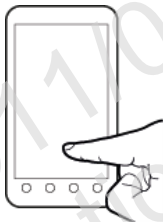
For more information about Notifications, see "Notification LED" on page 18 for more details.

Getting Around Your Device

There are different ways to navigate around your device's Home screen, menus, and application screens.

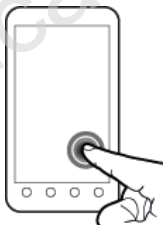
Tap

When you want to type using the onscreen keyboard, select items on the screen such as application and settings icons or buttons, simply tap them with your finger.



Press and Hold

To open the available options for an item (for example, contact or link in a Web page), simply press and hold the item.



Swipe, Slide or Drag

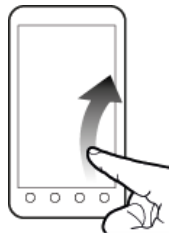
To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.



To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.

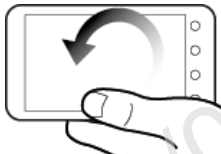
Flick



Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quick strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.



Rotate

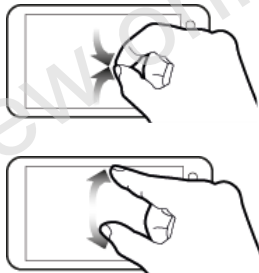
For most screens, you can automatically change the screen orientation from portrait to landscape by turning the device sideways. When entering text, you can turn the device sideways to bring up a bigger keyboard. See “Using the Onscreen Keyboard” for more details.





Note: The **Auto-rotate screen** check box in  >  > **Settings** > **Display** needs to be selected for the screen orientation to automatically change.

Pinch and Spread

“Pinch” the screen using your thumb and forefinger to zoom out or “spread” the screen to zoom in when viewing a picture or a Web page. (Move fingers inward to zoom out and outward to zoom in.)



Displaying Your Phone Number

- ▶ Press  >  and tap **Settings > About phone > Phone identity**. (Your phone number and other information about your device and account will be displayed.)

Making and Answering Calls





Making Calls

There are several convenient methods to make a call from your device.


Calling Using the Phone Dialer

You can dial a number directly in the Phone's dialer. As you enter the first digits of the phone number, Smart Dial searches for contacts that match. If you see the number that you want, you can tap it to dial it immediately without entering the rest of the phone number.

Note: Smart Dial will also search your contacts if you enter the letters in the name of a contact using the letters on the number pad. As you enter more letters or numbers, the list shows only the corresponding matches.



1. Press  and tap  **Phone**.
2. Begin entering the first few digits or characters by tapping the keys on the Phone keypad. If you enter an incorrect digit, tap  to erase it. To erase the entire number, press and hold .
3. Tap the phone number or contact from the list.
– or –

To call a different phone number associated with the contact, tap the contact card icon at the right side of the contact name. On the contact details screen, tap the number you want to call.

Tip: Tap  to close the dialpad and to see if there are more matching numbers or contacts. To browse through the filtered list, flick through the list or slide your finger up or down the list slowly.

Calling a Phone Number in a Text Message

While viewing a text message, you can place a call to a number that is in the body of the message.

1. Press  and tap  > **Messages**.
2. Tap the message with the phone number, and then tap the phone number.
3. On the **Verify the phone number** screen, tap **Call**. Your device then dials the phone number.

For more information about text messages, see “Text Messaging (SMS) and Multimedia Messaging (MMS)” on page 166.

Calling a Phone Number in an Email Message

While viewing an email message, you can tap a phone number within the body of the email message to open the Phone screen and dial the selected number.

Calling a Speed Dial Number

To call a stored speed dial number, press and hold a number key. For information on setting up speed dial numbers, see “Speed Dialing” on page 28.

You can also place calls from your device using your History listings (page 59) and Automatic Speech Recognition (page 117).

Receiving Calls

When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who is not stored in People, only the default caller ID icon and phone number appear on the Incoming call screen.


Note: If your device is turned off, all calls automatically go to voicemail.

Answering an Incoming Call

- ▶ If the display is on, tap **Answer**.
- ▶ If the display is off, the display will come on with the Lock screen. To answer the call, pull the ring up, or press and hold the **Answer** button and then drag it to the ring.




Muting the Ringing Sound

To mute the ringer without rejecting the call, you can do any of the following:

- ▶ Press the volume button down.
- ▶ Press  and tap **Mute**.
- ▶ Place the device face down on a level surface. (You can do this even on the Lock screen.)

Using the Quiet Ring on Pickup Feature


Your device automatically reduces the ringer volume when you pick up the device to answer calls.


1. Press  > , and then tap **Settings > Sound**.
2. Scroll down the screen, and then select the **Quiet ring on pickup** check box.
3. Press .

Rejecting an Incoming Call

- ▶ If the display is on, tap **Decline**.
- ▶ If the display is off, the display will come on with the Lock screen. Press and hold the **Decline** button and then drag it to the ring to reject and send the call to your voicemail.

Rejecting a Call and Sending a Text Message

You can automatically send a default text message to a caller and reject the incoming voice call. Press  and tap **Send message** when you have an incoming call to send the text message.

While on the Phone screen, you can change the default text message by pressing  and tapping **Settings > Edit default message**.

Answering a Roam Call With Call Guard Enabled

Call Guard is an option that helps you manage your roaming charges when making or receiving calls while outside the Nationwide Sprint Network. See “Roaming” on page 178 for more information.


- ▶ Tap **Answer** to answer the call. (See “Roaming Guards” on page 179 for more information.)

Note: If your device is turned off, all calls automatically go to voicemail.


Ending a Call

- ▶ Tap **End call**.

Missed Call Notification

When you do not answer an incoming call, you will see the missed call icon  in the status bar.

To see who the caller was, press and hold the status bar, and then drag downward on the screen to open the Notifications panel. The missed call number or contact name is displayed.

Tap the missed call number or contact name to open the Call history. Missed calls are indicated by the missed call icon ().

Calling Emergency Numbers



You can place calls to 911 even if the device's screen is locked or your account is restricted.

To call the 911 emergency number when the device's screen is locked with a screen lock:

1. Unlock the screen. For more information, see “Using the Lock Screen.”
2. Tap **Emergency call** on the screen.

3. Tap .

To call the 911 emergency number normally or when your account is restricted:

1. Unlock the screen. For more information, see “Using the Lock Screen.”
2. Tap  on the Home screen.
3. Tap .


Enhanced 911 (E911) Information

This device features an embedded Global Positioning System (GPS) chip necessary for utilizing E911 emergency location services where available.

When you place an emergency 911 call, the GPS feature of your device seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

Important: Always report your location to the 911 operator when placing an emergency call. Some designated emergency call takers, known as Public Safety Answering Points (PSAPs), may not be equipped to receive GPS location information from your device.

In-Call Options


Pressing  during a call displays a list of available in-call features. Tap an option to select it. The following options may be available through the Options menu:

Note: When the device is completing a call, only the **People**, **Flash**, and **Speaker on** options are available.

- **Add call** to initiate a three-way call.
- **People** to display your contacts list.
- **Flash** to accept another incoming call and put the first caller on hold. Tap **Flash** again to talk to the first caller.
- **Mute** to mute the microphone. Tap **Unmute** to unmute the microphone.
- **Speaker on** or **Speaker off** to route the device's audio through the speaker or through the earpiece.
 - ▶ Tap **Speaker On** to route the device's audio through the speaker. (You can adjust the speaker volume by pressing the volume button up or down.)
 - ▶ Tap **Speaker Off** to use the device's earpiece.

WARNING: Because of higher volume levels, do not place the device near your ear during speakerphone use.

End-of-Call Options


After you receive a call from or make a call to a phone number that is not in your People list, you can choose to save the number to People. On the Phone screen, tap  at the right side of the number to add the new number to People.

Tip: After receiving a call from a phone number that is not in your People list, an options menu is briefly displayed to allow you to save the number to People. On the options menu, tap **Yes, create new contact**.

Saving a Phone Number

You can store contacts entries in your device. Your device automatically sorts People entries alphabetically. (For more information, see “About People” on page 62.)




To save a number from standby mode:

1. Press  and tap **Phone**.
2. Enter the phone number by tapping the keys on the keypad.
3. Tap **Save to People**. (This button appears after tapping six digits.)



4. Tap **Create new contact** or **Save to existing contact**.
5. Use the keyboard to enter the new contact name and tap **Save** to save the new entry.
 - or –Tap an existing contact name and tap **Save** to save the new number.

Finding a Phone Number

You can search People for entries by name.

1. Press  and tap  > **People**.
2. Press , tap the Search people bar and enter the first letter or letters of an entry. (The more letters you enter, the more specific the search.)
3. Tap the contact to display the contact's phone number(s).




Dialing From the People List

1. Press  and tap  > **People**.
2. Tap the entry you want to call.
3. Tap **Call [Type of Number]**. (For example, **Call mobile**.)

Speed Dialing

Your device can store up to nine phone numbers in speed dial locations.

To assign a speed dial number to a People entry:



1. Press  and tap  > **People**, and then tap an entry in People.
2. Press  and tap **Set speed dial**.
3. Tap the list menu under **Number** to select a number from the contact to assign to speed dial.
4. Tap the list menu under **Location** to assign the number to a speed dial location.
5. Tap **Save**.


Note: If you assign a number to an already in-use speed dial location, the new phone number will automatically replace the previous speed dial assignment.

To call using Speed Dial:

- ▶ Press and hold the appropriate key on the Phone keypad for approximately two seconds. The display confirms that you have dialed the number when it shows “Dialing” on the upper right side of the screen.

Finding Speed Dial Numbers

1. Press  and tap **Phone**.
2. Press  and **Speed dial**.
3. Tap a speed dial entry to call the contact.

Tip: While on the Speed dial screen, tap **Add new** or press  and tap **Add** to add new speed dial entries from People.

Dialing Sprint Services

- ▶ Dial the appropriate service number:

■ **Customer Service** –   

■ **Sprint 411** –    

■ **Account Information** –   

■ **Sprint Operator** –  

Entering Text

Using the Onscreen Keyboard

When you start a program or select a box that requires entry of text or numbers, the onscreen keyboard becomes available. You can choose from three keyboard layouts: **Standard**, **Phone**, and **Compact**.



Changing to Landscape Orientation

When entering text, you can choose to use the landscape orientation of the onscreen keyboard by turning the device sideways. This pops up a larger Standard keyboard that lets you type easily using two thumbs

Note: The landscape orientation keyboard is not supported in all applications.

Changing the Onscreen Keyboard Layout

You can choose from three different keyboard layouts to suit your typing style. To change the keyboard layout, do the following:

1. Press  > , and then tap **Settings** > **Language & keyboard** > **Touch Input**.
2. Tap **Keyboard types**, and then select from the following keyboard types:
 - **Standard.** This layout is similar to a desktop computer keyboard. This is the default keyboard layout.
 - **Phone.** This layout resembles a traditional wireless phone keypad.
 - **Compact.** This layout features two letters on each key. The keys are slightly larger than on the standard layout.

Entering Text

Use the following keys while entering text using the onscreen keyboard:



Press and hold keys with gray characters at the top to enter numbers, symbols, or accented letters. The gray character displayed on the key is the character that will be inserted when you press and hold that key. Some keys have multiple characters or accents associated with them.



Shift key. Tap to capitalize the next letter you enter. Tap twice to turn on caps lock.



Numeric key. Tap to switch to the numeric and symbol keyboard.



Alphabet key. Tap to switch to the alphabetic keyboard.



Enter key. Tap to create a new line.



Backspace key. Tap to delete the previous character. Press and hold to delete multiple characters.



Voice input key. Tap to speak the words you want to type. See “Voice Input” on page 120.



Tap to hide the onscreen keyboard.



Tap to toggle between **Multitap** and **XT9** predictive modes when using the Compact or Phone layout. (See “Predictive Text” for details.)

Predictive Text

The onscreen keyboard has predictive text to help you type quickly and accurately. Predictive text input is enabled by default, and word suggestions are displayed as you type.



To enter a word in predictive mode, do any of the following:

- If you see the word you want highlighted in green or orange, you can simply tap the space bar to insert the word into your text.

- If you see the word you want shown in the suggestions before you have finished typing the entire word, tap the word to insert it into your text.
- If an arrow is shown to the right of the suggestion list, tap the arrow to see more suggestions.

Adding a Word to the Predictive Text Dictionary

Your device comes with a list of words that it references for predictive text suggestions. Sometimes you may need to add a word to the predictive text dictionary, for example a name or a specialized technical word.



While entering text using the Standard keyboard layout, if you tap any word on the suggestion list, it is automatically added to the predictive text dictionary if it was not in the dictionary already.

To manually add a word to the predictive text dictionary:


1. Press **⌘** > **⌘**, and then tap **Settings > Language & keyboard > Touch Input > Personal dictionary**.
2. Tap **Edit personal dictionary** and then tap **Add new**.
3. Enter the word to add, and then tap **OK**.

Editing or Deleting a Word in Your Personal Dictionary

You can edit or remove words that you previously added to the predictive text dictionary.



1. Press  > , and then tap **Settings > Language & keyboard > Touch Input > Personal dictionary**.
2. Tap **Edit personal dictionary**.
3. To edit a word, tap the word, enter your changes, and then tap **OK**.

– or –



To delete a word, press , tap **Delete** and then tap the **X** icon to the right of the word.

Backing up Your Personal Dictionary to Your Storage Card

You can use your microSD storage card to back up the new words you've added to your personal dictionary.

1. Press  > , and then tap **Settings > Language & keyboard > Touch Input**.
2. Tap **Personal dictionary > Sync personal dictionary > Copy to storage card**.
3. When prompted, tap **OK**.

Restoring Your Personal Dictionary from Your Storage Card

1. Press  > , and then tap **Settings > Language & keyboard > Touch Input**.
2. Tap **Personal dictionary > Sync personal dictionary > Restore from storage card**.
3. When prompted, tap **OK**.

Adjusting Touch Input Settings

- ▶ Press  > , and tap **Settings > Language & keyboard > Touch Input**.

Touch Input Settings

- **Keyboard types** lets you select the keyboard layout to use. You can choose from **Standard**, **Phone**, or **Compact**.
- **International keyboard** lets you add or remove languages from the onscreen keyboard language list.
- **Bilingual prediction** lets you activate word prediction for a second language.
- **Text input** lets you set text input options when entering text, calibrate the keyboard, and set sound or vibration feedback whenever you tap a key.
 - **Standard**
 - **Prediction:** Enable the word prediction feature.
 - **Spell correction:** Correct typographical errors by selecting from a list of possible words based on the keys you have tapped as well as neighboring keys.
 - **Phone & Compact**
 - **Spell correction:** Correct typographical errors by selecting from a list of possible words that reflect the characters of the keys you have tapped as well as characters of nearby keys.
 - **Word completion:** Select from a list of possible combinations based on the characters that appear on the keys that you tapped.
 - **Other settings**
 - **Sound feedback:** Cause keys to audibly click when tapped.
 - **Vibrate when typing:** Cause keys to vibrate when tapped.
 - **Finger touch precision**
 - **Calibration tool:** Lets you recalibrate the keyboard if you feel that the keys are not responding accurately to your taps.
 - **Reset calibration:** Reset the calibration back to factory default.
- **Chinese Text input** lets you set options when entering text in Chinese.



- **Pinyin:** Choose Traditional Chinese or Simplified Chinese. In Simplified Chinese, you can enable Fuzzy Pinyin pairs.
- **Stroke:** Choose Traditional Chinese or Simplified Chinese mode.
- **Tutorial** lets you go through tutorials to learn how to use the onscreen keyboard features.
- **Trace keyboard** lets you choose the pen color and pen width to use when tracing letters on the keyboard.
- **Personal dictionary** lets you add, edit, or remove words in the predictive text dictionary. For more information, see “Adding a Word to the Predictive Text Dictionary” and “Editing or Deleting a Word in Your Personal Dictionary.”

Using Swype to Enter Text


Aside from the touch input keyboards, you can also use Swype® to trace the letters of the word that you want to enter. With Swype, you slide your finger on the onscreen keyboard to enter words. For example, if you want to type “the”, put your finger on the “t” key, and then trace the word (by sliding your finger) “the” on the onscreen keyboard.



Adjusting Swype Settings

- ▶ Press  >  and then tap **Settings > Language & keyboard > Swype**.

– or –

While using the Swype keyboard, tap  and then tap **Options**.

Switching Between Touch Input and Swype Keyboard

By default, your device uses the touch input method. You can choose to change the input method so you can use Swype.


1. On an application (for example, Messages) that lets you enter text, press and hold the text box.
2. Tap **Input method**, and then select the input method you want to use.

Home Screen


The Home screen is the starting point for many applications and functions. The Home screen allows you to add items like application icons, shortcuts, folders, and widgets to give you instant access to information and applications.



1. **Status Bar:** Displays device status and notification icons. See “Viewing the Display Screen” on page 13 for a list of icons you will see on the status bar.
2. **Application icon:** Tap to open the related application.
3. **All apps:** Tap to open the All apps screen. The All apps screen holds all applications on your device.
4. **Personalize:** Tap to personalize or add items to the Home screen or to an extended screen, or change the sound settings of your device.
5. **Phone:** Tap to open the Phone screen to make calls.

Tip: While in any application, press  to go back to the Home screen.


Extended Screens

Besides the Home screen, you can access six additional screens to provide more space for adding icons, widgets, and more. Press , and then drag across the screen to move from the Home screen to an extended screen.

There are six extended screens besides the main Home screen.




Note: You cannot add more screens.

Tip: While on an extended screen, press  to return to the Home screen.

To go directly to a particular screen:

1. From any screen, pinch the screen to display thumbnail images of all screens.

Tip: On the Home screen, you can press  to show the thumbnail overview.

2. Tap the screen you want to open.

Customizing the Home Screen



To add a Home screen item:

1. Press  and tap .

Note: You can also press and hold an empty area on the Home screen.

2. On the Add items to Home section, tap the item you want to add to the Home screen or an extended screen:

- **Widget:** Add HTC or Android™ widgets to a screen such as a clock, calendar, mail, people, Footprints, and more.
- **App:** Add shortcuts to applications on your phone. To quickly add an application shortcut that is on the All apps screen to a screen, press and hold an application icon. When the device vibrates, drag the icon to an empty area on the screen, and then release it.
- **Shortcut:** Add shortcuts to bookmarked Web page, a favorite contact, a Gmail™ label, a music playlist, and more.
- **Folder:** Add a folder where you can organize screen items. Add a shortcut to all your contacts, contacts with phone numbers, or starred contacts. Contact details are automatically updated when there are changes in the source.

Customize any screen by adding application shortcuts and widgets. You can also use preset widgets from a Scene. To use a Scene, press  and tap  > **Scene**.

To add a widget:

1. Press  and tap  > **Widget**.
2. Select a widget to add to a screen, and then select a layout to use, when available.

Note: Most HTC widgets offer various layouts and sizes to fit your needs.

3. Tap **Select**.

Note: Your device places the widget on an available home screen. You may need remove a widget on the screen first if there is no space to place the new widget.

To edit or reposition a screen item:



1. Press and hold the item on the Home screen you want to edit or reposition. The item then expands and the device vibrates. Don't lift your finger just yet.
2. To reposition the item, drag it to the position you want on the screen, and then release it.

– or –

To edit the item (when editing is available), drag it to the Edit button



Note: To move an item from the Home screen to an extended screen, press and hold the item and then drag it to the left or right edge of the screen until the display shifts to the extended screen. Position the item on the screen, and then release it.

To remove a screen item:

1. Press and hold the item on the screen you want to remove. The item then expands and the device vibrates. Don't lift your finger just yet.
2. Drag the item to the  **Remove** button on the lower right of the screen.
3. When the  **Remove** button turns red, release the item.

To create a folder and add items to it:

You can create folders on a screen to hold application icons or shortcuts.

1. Press  and tap  > **Folder** > **New folder**. A new folder appears on the screen.
2. Press and hold an application icon or a shortcut on the screen, and then drag it on top of the folder.

To access the items inside a folder, tap the folder to open it and then tap the icon of the application or shortcut you want to open.

Note: To delete a folder, follow the same procedure as you would for removing a screen item.

To rename a folder:

1. Tap the folder to open it.
2. Press and hold the folder's title bar to open the **Rename folder** dialog box.
3. Enter the **Folder name** and then tap **OK**.


2B. Settings

- ◆ Personalization Settings (page 40)
- ◆ Sound Settings (page 41)
- ◆ Display Settings (page 44)
- ◆ Location Settings (page 46)
- ◆ Messaging Settings (page 47)
- ◆ Airplane Mode (page 49)
- ◆ TTY Use With Sprint Service (page 49)
- ◆ Security Settings (page 50)
- ◆ Data Synchronization Settings (page 53)
- ◆ Social Network Settings (page 55)
- ◆ Application Settings (page 56)
- ◆ Date & Time Settings (page 57)
- ◆ Power-Saving Tips (page 57)

Personalization Settings




Selecting a Scene

Customize your device's Home and extended screens' appearance by selecting a scene to reflect your lifestyle. Scenes are preset screen layouts that you can quickly apply.

- ▶ Press  and tap  > **Scene**, and then tap a scene to apply it.

Renaming or Deleting a Scene

You can rename or delete a custom scene.

1. Press  and tap  > **Scene**.
2. Select the scene you want to rename or delete.
3. Press  and:

Tap **Rename**, enter the new **Scene name**, and then tap **Done**.

– or –

Tap **Delete**, tap the scene or scenes that you want to delete and then tap **Delete > OK**.

Home Screen Wallpaper

See “Changing the Display Screen” on page 45 for details.

Default Ring Tone

See “Phone Ring Tone” on this page for details.


Sound Settings

Phone Ring Tone

Select a default ring tone for incoming calls.

Selecting the Default Ring Tone



Your device provides a variety of ring tones that you can set as the default ring tone of your device.

1. Press  and tap  > **Ringtone**.
2. Tap the ring tone you want to use, and then tap **Apply**. The ring tone briefly plays when selected.

Note: You can use *.wav, *.mid, *.mp3, *.wma, or other types of sound files that you have downloaded from the Internet or copied from your computer as ring tones.

Notification Sound




Your device provides a variety of sounds that you can set as the default sound for notifications.



1. Press  and tap  > **Notification sound** > **Default notification**.
2. Tap the sound you want to use, and then tap **Apply**. The sound plays when selected.

Sound Set





Sound sets are collections of ringtone, notification, and alarm sounds that you can use to personalize the way your device alerts you. You can apply a preset sound set or create your own.

Applying a Sound Set

1. Press  and tap  > **Notification sound** > **Sound Set**.
2. Tap the sound set you want to use.
3. You can tap  to hear samples of the ringtone, notification sounds, and alarm for that sound set.
4. Tap **Apply**.

Tip: To download more sound sets, tap  >  > **Sound set** > **Get more**.



Creating a Sound Set

1. Press  and tap  > **Notification sound** > **Sound set** > **New sound set**.
2. Enter a new sound set name, and then tap **Done**.
3. To customize your newly-created sound set, press  and tap , then select your preferred ringtone, notification sound, and alarm.

Note: Be sure to choose the sound set you want before you change the ringtone, notification sounds, and alarm since your phone automatically saves your changes to the currently selected sound set.

Adjusting the Device's Volume Settings

Adjust your device's volume settings to suit your needs and your environment.

1. Press  >  and tap **Settings** > **Sound**.
2. Tap **Volume**.
3. Drag the volume sliders on the screen to adjust the ringtone, media, alarm, or notification volume and then tap **OK**.

Note: You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by pressing the volume button up or down.

Vibrate




To set your device to vibrate instead of making any sounds:

- ▶ Press the volume button down in standby mode until you see the image below on the screen.



The device vibrates and the vibrate mode icon () appears on the status bar.

To set your device to always vibrate in addition to any ringer settings:

1. Press  >  and tap **Settings > Sound**.
2. Select the **Vibrate** check box.
3. Press .

Silence All

The Silence All option allows you to mute all sounds without turning your device off.

To activate Silence All:

- ▶ Press the volume button down in standby mode until you see the image below on the screen.






The Silence All mode icon () appears on the status bar.

To deactivate Silence All:

- ▶ Press the volume button up repeatedly to select a volume level.




Alert Notification

Set your device to alert you with an audible tone when you are not within the Sprint coverage area or when you make an emergency call.

1. Press  >  and tap **Settings > Sound**.
2. Tap **Emergency tone**, and then tap **Alert**.
3. Press .

Enabling Touch Tones



You can set the device to play a sound when you are using the phone keypad or tapping the screen.

1. Press  >  and tap **Settings > Sound**.
2. Do any or all of the following:
 - Select the **Audible selection** check box to set the device to play a sound every time you tap the screen.
 - Tap **Audible touch tones**, and then tap **Long tones** or **Short tones** to set the device to play a sound when you are using the phone keypad.
3. Press .


Display Settings

Changing the Screen Timeout Period

After a period of inactivity, the device screen turns off to conserve battery power. You can set the idle time before the screen turns off.



1. Press  >  and tap **Settings > Display > Screen timeout**.
2. Tap the time before the screen turns off.

Note: Extended screen timeout periods reduce the battery's talk and standby times.

Tip: To turn off and lock the screen quickly, press .

Changing the Display Screen



Changing the device's display screen wallpaper with a preset wallpaper or your favorite photo is a quick and easy way to change the feel of your device and give it a fresh look. Browse the collection of wallpapers included in your device or choose from photos that you have taken with the camera. You can also change to an animated wallpaper.

1. Press  >  and tap and tap **Wallpaper**.
2. Do one of the following:
 - Tap **HTC wallpapers** to use a preset image.
 - Tap **Live wallpapers** to choose from preset animated wallpapers.
 - Tap **Gallery** to use a picture that you have captured using the camera or copied to your device as a wallpaper. You can crop the picture before setting it as a wallpaper.
3. Tap **Save** or **Set wallpaper**.

Adjusting the Brightness




By default, the screen brightness automatically adjusts depending on the surrounding lighting conditions.

To manually adjust screen brightness:

1. Press  >  and tap **Settings > Display**.
2. Tap **Brightness** and then clear the **Automatic brightness** check box.
3. Drag the slider to adjust the brightness.
4. Tap **OK**.

Changing the Screen Orientation

By default, the screen orientation automatically changes when the device is rotated. To disable automatic screen orientation:



1. Press  >  and tap **Settings > Display**.
2. Clear the **Auto-rotate screen** check box and press .

Note: Not all application screens support automatic rotation.

The screen orientation automatically changes to landscape mode when you turn the device 90 degrees.

Recalibrating the Screen

Recalibrate the screen if you feel that the screen orientation does not respond properly to the way you hold the device.

1. Press  >  and tap **Settings > Display > G-Sensor calibration**.
2. Place the device on a flat surface and then tap **Calibrate**.
3. After the recalibration process, tap **OK**.




Location Settings



Your device is equipped with a Location feature for use in connection with location-based services.

The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

Note: Turning **Location** on will allow the network to detect your position using GPS technology, making some Sprint applications and services easier to use. Turning **Location** off will disable the GPS location function for all purposes except 911, but will not hide your general location based on the cell site serving your call. No application or service may use your location without your request or permission. GPS-enhanced 911 is not available in all areas.

To enable your device's Location setting feature:

1. Press  >  and tap **Settings > Location > Location setting**.
2. Read the Location disclaimer and then tap **ON**.
3. Press .

When you turn the Location setting feature on, the device displays the  icon on the status bar. When you turn Location setting off, the device displays the  icon.

Messaging Settings




Your device's advanced messaging capabilities let you send and receive many different kinds of text messages without placing a voice call. (For more information, see "Sending Text Messages (SMS)" on page 167.)

Messaging settings allow you to decide how you would like to be notified of new messages and create your own preset messages.

Setting Message Notification

When you receive a message, your device notifies you by displaying an icon on your display screen. You can also choose to vibrate the device and have the screen flash when you receive a message.




To display a notification and vibrate the device when you receive a message:

1. Press  and then tap  > **Messages**.
2. Press  and then tap **Settings > Notifications**.
3. In the Received messages section, select the **Play notification sound** and **Vibrate** check boxes.

Note: Tap **Notification sound** to choose a notification sound.

4. Press .






To make the front indicator light (LED) flash when you receive a message:

1. Press  >  and tap **Settings > Display > Notification flash**.
2. Select the **SMS/MMS** check box and then press .

Managing Preset Messages

Your device is loaded with several preset messages to help make sending text messages easier. Customize or delete these messages, such as “Where are you?,” “Let’s catch up soon,” and “Just checking in” to suit your needs, or add your own messages to the list.

To edit or delete a preset message:






1. Press  and then tap  > **Messages**.
2. Press  , tap **Compose** and tap the “Add text” box.
3. Press  and tap **Quick text**. (You will see the list of preset messages.)
4. Press  and:

Tap **Edit**, tap the message you want to edit, edit the message and tap **OK**.

– or –

Tap **Delete**, select the message you want to delete, and tap **Delete** > **OK**. (Tap **Cancel** to cancel the deletion.)

To add a new preset message:

1. Press  and then tap  > **Messages**.
2. Press  , tap **Compose** and tap the “Add text” box.
3. Press  and tap **Quick text**. (You will see the list of preset messages.)
4. Press  and tap **Insert**.
5. Enter your message and tap **OK**. (Your new message will be added to the beginning of the list.)





Airplane Mode

Airplane Mode allows you to use many of your device's features, such as Gallery, Camera, and Music, when you are on an airplane or in any other area where making or receiving calls or data is prohibited. When you set your device to Airplane Mode, it cannot send or receive any calls or access online information.

To quickly turn Airplane Mode on or off:

- ▶ Press and hold , and then tap **Airplane mode** in Power options. While in Airplane Mode, the status bar will display .





To turn Airplane Mode on or off in Settings:

1. Press  >  and tap **Settings > Wireless & networks**.
2. Select the **Airplane mode** check box and press . While in Airplane Mode, the status bar will display .



TTY Use With Sprint Service

A TTY (teletypewriter, also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your device is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your device and TTY device will connect using a special cable that plugs into your device's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

When establishing your Sprint service, please call Sprint Customer Service using the state Telecommunications Relay Service (TRS) by first dialing    . Then provide the state TRS with this number: **866-727-4889**.

To turn TTY Mode on or off:

1. Press  >  and tap **Settings > Call > TTY mode**.
2. Tap **TTY Full**, **TTY HCO**, or **TTY VCO** to turn TTY mode on.
– or –
Tap **TTY Off** to turn TTY mode off.

Note: When enabled, TTY mode may impair the audio quality of non-TTY devices connected to the headset jack.

WARNING: 911 Emergency Calling



Sprint recommends that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and the PSAP community are currently working to resolve this.

Security Settings

Protecting Your Device with a Screen Lock

You can increase the security of your device by creating a screen lock. When enabled, you have to draw the correct unlock pattern on the screen, enter the correct PIN, or enter the correct password to unlock the device's control keys, buttons, and touchscreen.



To create and enable the screen unlock pattern:

1. Press  >  and tap **Settings > Security > Set up screen lock**.
2. Tap **Pattern**.
3. Read the information on the screen and tap **Next**.
4. Study the example pattern on the screen, and then tap **Next**.
5. Draw the screen unlock pattern by connecting at least four dots in a vertical, horizontal, or diagonal direction. Lift your finger from the screen when finished.

Note: You must slide your finger on the screen to create the pattern and not tap individual dots.



6. The device records the pattern. Tap **Continue**.
7. When prompted, draw the screen unlock pattern again, and then tap **Confirm**.

Tip: Clear the **Use visible pattern** check box if you do not want the unlock pattern to display on the screen when you unlock it.

Note: To change your unlock screen pattern, press  > , and then tap **Settings > Security > Change screen lock**. Draw the current unlock screen pattern, and then tap **Pattern**. Follow screen instructions to change your unlock screen pattern.



If you fail to draw the correct unlock pattern on the screen after five attempts, you will be prompted to wait for 30 seconds before you can try again.

To create and enable a screen unlock PIN:

1. Press  >  and tap **Settings > Security > Set up screen lock**.
2. Tap **PIN**.
3. Enter a PIN and tap **Continue**.
4. Enter your PIN again to confirm and then tap **OK**.



If you fail to enter the correct PIN after five attempts, you will be prompted to wait for 30 seconds before you can try again.

To create and enable a screen unlock password:

1. Press  >  and tap **Settings > Security > Set up screen lock**.
2. Tap **Password**.
3. Enter a password, tap **Continue**, and then enter your password again to confirm it.

If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.

To disable the screen lock:

1. Press  >  and tap **Settings > Security > Change screen lock**.
2. Draw your unlock screen pattern, enter your PIN, or enter your password, and then tap **Continue**. If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.
3. Tap **None**.



Updating Your Device's System Software

From time to time, system software updates for your device may be available. Your device can automatically check and notify you if an update is available. You can download and install the update to your device.

Depending on the type of update, the update may erase all your personal data and customized settings, and it could also remove any programs you have installed. Make sure that you have backed up the information and files you want to keep.

Note: Checking and downloading system software updates may incur additional data transfer fees.



To check for phone system software updates manually

1. Press  >  and tap **Settings > System updates > HTC software update.**
2. On the Software updates screen, tap **Check now.**



Resetting Your Device

Resetting the device deletes all data, including downloaded applications, and resets the device back to its initial state — the state before you turned on the device for the first time.

Important: Make sure to back up important data you have on the device before you reset it.

- ▶ Press  >  and tap **Settings > SD & phone storage > Factory data reset > Reset phone.**

To reset the device using the device keys:



1. With the device turned off, press and hold the volume button down, and then press .
2. When the device's display turns on, release the volume button.
3. Use the volume button to select **FACTORY RESET**, and then press . (All data will be deleted from the device.)

Security Features for Data Services

Enabling and Disabling Data Services

You can disable data services without turning off your device; however, you will not have access to all data services, including Web and messaging. Disabling data services will avoid any charges associated with these services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may enable data services again at any time.

To enable or disable data services:

1. Press  >  and tap **Settings** > **Wireless & networks**.
2. Select the **Mobile network** check box to enable data services.
– or –
Clear the **Mobile network** check box to disable data services.

Data Synchronization Settings

Synchronizing Google Apps

Your device's Google Apps™, such as Gmail, Calendar, and Contacts, give you access to the same personal information (email messages, events, and contacts) that you add, view, and edit on your computer using Gmail or Google Calendar. Synchronize the Google Apps you want to keep information up-to-date.

Note: You need to be signed in to your Google account to synchronize Google Apps.

To select which Google Apps to synchronize:

1. Press  >  and tap **Settings** > **Accounts & sync**.

Tip: Select the **Auto-sync** check box to automatically synchronize all applications. When the **Auto-sync** check box is cleared, you can synchronize individual applications manually by selecting their respective check boxes.

2. Tap **Google**.
3. Select the Google Apps you want to synchronize.

To stop synchronization:



- ▶ When the device is synchronizing, tap **Cancel sync** to stop synchronization.

Synchronizing Exchange ActiveSync



You can synchronize your device with your company's Microsoft Exchange Server to access your device's Exchange Server account's email, contacts, and calendar events.

Note: You need to have an Exchange ActiveSync account set up on your device. See "Mail" on page 199.

To select which Exchange ActiveSync items to synchronize:

1. Press  >  and tap **Settings** > **Accounts & sync** > **Exchange ActiveSync**.
2. Select the Exchange ActiveSync items you want to synchronize.




To change the synchronization schedule:

1. Press  >  and tap **Settings** > **Accounts & sync** > **Exchange ActiveSync** > **Update schedule**.
2. Set the start and end of your Peak time.
3. In Frequency, tap **Peak times** or **Off-peak times** to set the time interval at which the device will check for new data.

To manually start synchronization:

- ▶ On the Microsoft Exchange ActiveSync screen, tap **Sync now**.

To change account settings:

1. Press  >  and tap **Settings** > **Accounts & sync** > **Exchange ActiveSync** > **General settings**.
2. Change the general settings, mail, and calendar settings according to your preference.
3. Press .



Social Network Settings

Logging in to and Synchronizing Your Social Network Accounts



If you set up a Facebook for HTC Sense, Flickr, or Twitter account when you first turned on your device, you can quickly login and synchronize information such as status messages and friends lists between your device and your social network accounts on the Web.

Note: You need to have an existing Facebook, Flickr, or Twitter account.



To log in to your Facebook or Twitter account:

1. Press  >  and tap **Settings > Accounts & sync**.
2. Tap **Add account**.
3. Tap **Facebook for HTC Sense**, **Twitter**, or **Twitter for HTC Sense**.
4. Follow screen instructions to enter your user name and password and then tap **Sign in** or **Log in**.



To log in to your Flickr account:

1. Press  >  and tap **Settings > Accounts & sync**.
2. Tap **Add account > Flickr**.
3. Enter your Yahoo! ID and password and tap **Sign in**.
4. Follow the screen instructions to log in to your Flickr account.

To synchronize your Facebook or Twitter account:

1. Press  >  and tap **Settings > Accounts & sync**.
2. Tap **Facebook for HTC Sense** or **Twitter**.
3. Tap **Sync now**.

To remove a social network account:

1. Press  >  and tap **Settings > Accounts & sync**.
2. Tap the account you want to remove.
3. Tap **Remove account**.

Application Settings



Allowing Installation of Third-Party Programs

By default, you can install only programs and games downloaded from the Android Market.

To install third-party programs on the device:

- ▶ Press  > , tap **Settings > Applications**, and then select the **Unknown sources** check box.



To uninstall third-party programs on the device:


1. Press  >  and tap **Settings > Applications > Manage applications**.
2. On the Manage applications screen, tap the **Downloaded, All, On SD card**, or **Running** tab and then tap the application you want to uninstall.
3. On the Application info screen, tap **Uninstall**.

Note: You cannot uninstall programs that are preinstalled on the device.

Clearing Application Cache and Data

Free up storage space and device memory by deleting application cache and data.

1. Press  >  and tap **Settings > Applications > Manage applications**.
2. In the Manage applications list, tap the **Downloaded, All, On SD card**, or **Running** tab, and then tap the application whose cache or data you want to delete.



Tip: Press  to bring up sort options.

3. In the Application info screen, tap **Clear data** or **Clear cache**.

Date & Time Settings

Setting Local Date, Time Zone, and Time

By default, your device automatically uses the network-provided date, time zone, and time. However, you can set the date, time zone, and time manually if you need to.

1. Press  >  and tap **Settings > Date & time**.
2. Clear the **Automatic** check box.
3. Tap **Set date**. In the Change date window, scroll the date wheel to change the date. Tap **OK** when finished.
4. Tap **Select time zone**, and then select the time zone in the list. Scroll down the list to view more time zones.
5. Tap **Set time**. In the time window, scroll the time wheel to adjust the time. Tap **OK** when finished.
6. Select the **Use 24-hour format** check box to toggle between using a 12-hour or 24-hour time format.
7. Tap **Select date format**, and then select how you want dates to display on your device. The selected date format also applies to the date displayed in the Alarm Clock.




Power-Saving Tips

Adjusting the Display Brightness and Screen On-Time

- Press  > , tap **Settings > Display > Brightness**, and then modify the backlight setting as desired. For more information, see “Display Settings” on page 44.

– or –



Add the **Power Control** widget to the home screen to easily adjust the screen brightness. Press  and tap  > **Widget > Power Control**.

- Decrease the time before the screen turns off when the device is idle. Press  > , tap **Settings > Display > Screen timeout**, and then select a timeout value.
- To turn off the screen, press . The device will continue to function.



Managing Your Device's Wireless Functions

To save battery life, you can disable the 4G, Bluetooth, GPS, Sprint Hotspot, and Wi-Fi functions of the device when not in use.



To change wireless settings:

- ▶ Press  >  and then tap **Settings > Wireless & networks**. Disable any wireless functions (for example, **Bluetooth** or **Wi-Fi**) that are not in use.

To change GPS settings:





- ▶ Press  >  and then tap **Settings > Location**. Disable the GPS by unchecking **Use GPS satellites**.

To add a wireless function widget to your Home screen:



- ▶ Press  and tap  > **Widget > Settings**. Tap the widget you would like to add (for example, **4G**, **Bluetooth**, **GPS**, **Sprint Hotspot**, or **Wi-Fi**).

Setting the Email Synchronization Schedule

If you use the device to send and receive email, you can set your email account to download email more or less frequently as desired.

1. Press  and tap  > **Mail**.
2. If you have set up multiple email accounts on your device, switch to the email account that you want to edit by tapping .
3. In the Inbox, press  and tap **More > Settings > Send & Receive > Update schedule**.
4. In the **Frequency** section, tap **Peak times** or **Off-peak times**, and then select an email download frequency.

Note: The more frequently your device checks for new messages, the more quickly the battery will run down.

Tip: You can also close applications that are not in use to conserve battery power. To do so, press  > , and then tap **Settings > Applications > Manage applications**. Tap the **Running** tab, tap the application you would like to close, and then tap **Stop**.

2C. History


- ◆ Viewing History (page 59)
- ◆ Making a Call From History (page 60)
- ◆ Saving a Number From History (page 60)
- ◆ Prepending a Number From History (page 61)
- ◆ Erasing History (page 61)

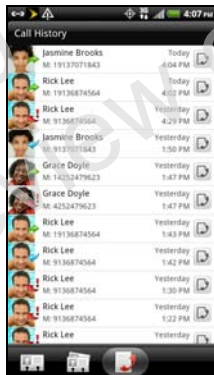
Viewing History

History is a list of phone numbers (or People entries) for calls you placed, accepted, or missed. History makes redialing a number fast and easy. It is continually updated as your device automatically adds new numbers to the beginning of the list.


To view History:

1. Press  and then tap  > **People**.

2. Tap the Call history tab 






Each entry contains the phone number (if it is available) and People entry name (if the number is in People).

3. Tap  at the right side of a number of contact to view the call history for that number or contact.

Note: History records only calls that occur while the device is turned on. If a call is received while your device is turned off, it will not be included in History.

Making a Call From History




1. Press  and then tap  > **People**.
2. Tap the Call history tab .
3. Tap an entry on the Call history list to place a call to that entry.

Note: You cannot make calls from History to entries identified as **No ID** or **Restricted**.

Tip: Press and hold an entry in the Call history list to open the options menu where you can select to view the contact information (if number is stored in People), edit the number before you redial, send a text message, or delete the entry from the Call history list and more.

Saving a Number From History

If the phone number of a person who called is not in People, you can choose to save the number after you hang up.

1. Press  and then tap  > **People**.
2. Tap the Call history tab .
3. Press and hold the received call and then tap **Save to People** on the options menu.
4. Tap **Create a new contact**.
5. The phone number is automatically added to the **Mobile** box in the Phone section. Enter the name and other contact information.

Tip: To store the number as another type (for example, home number), tap the **Mobile** button.





6. Tap **Save**.

After you have saved the number, your device displays the new People entry. (See “Displaying an Entry” on page 70.)

Note: You cannot save phone numbers already in People or from calls identified as **No ID** or **Restricted**.

Prepending a Number From History

If you need to make a call from History and you are outside your local area code, you can add the appropriate prefix by prepending the number.





1. Press  and then tap  > **People**.
2. Tap the Call history tab .
3. Press and hold the entry you want to call and tap **Edit number before calling**.
4. Enter the prefix and tap  to call the number.

Erasing History

To erase a History entry:

1. Press  and then tap  > **People**.
2. Tap the Call history tab .
3. Press and hold the entry you want to delete and tap **Delete from call history**.

To erase all History entries:

1. Press  and then tap  > **People**.
2. Tap the Call history tab .
3. Press  and tap **Delete all**.

2D. Contacts

- ◆ About People (page 62)
- ◆ Using the People Screen (page 63)
- ◆ Adding a New People Entry (page 66)
- ◆ Saving a Phone Number (page 66)
- ◆ Using the Contact Details Screen (page 67)
- ◆ Merging Entries in People (page 68)
- ◆ Editing an Entry in People (page 70)
- ◆ Finding Entries in People (page 73)
- ◆ Backing Up and Importing Entries in People (page 73)
- ◆ Working with Groups (page 74)
- ◆ Using People Widgets (page 77)
- ◆ Connecting with Your Social Networks (page 78)
- ◆ Using Friend Stream (page 85)

About People

In People, you can easily manage your communications with contacts through phone, messaging, and email. You can also view updates on their Facebook, Flickr, and Twitter accounts.

If you are synchronizing contacts with your Google account, with your PC, or with an Exchange Server, any contacts stored in those accounts are displayed in People. You can also synchronize contacts from your Facebook account in People.

Ways of Getting Contacts Into Your Device

You can add contacts to your device from:

- **Your old phone** Use the Transfer app to transfer contacts from your old phone to your new device using Bluetooth. For more information, see “Transferring Contacts from Your Old Phone” on page 63.
- **Gmail contacts** that are imported to your device after you set up a Google Account. For more information, see “Gmail” on page 207.

- **Phone contacts** For more information, see “Adding a New People Entry” on page 66.
- **Exchange ActiveSync Server** For more information, see “Mail” on page 199.
- **Contacts on your computer** For more information, see “HTC Sync” on page 108.
- **Facebook** For more information, see “Your Contacts List” on page 64.

Transferring Contacts from Your Old Phone

Easily transfer contacts from your old phone to your new device through Bluetooth. Depending on your old phone’s model, you may also transfer other types of data such as calendar events and text messages to your new device.


1. Press  and then tap  > **Transfer**.
2. Tap **Next** and then choose your old phone’s name and model.
3. On your old phone, turn Bluetooth on and set it to discoverable mode.
4. On your new device, tap **Next** to continue. Your device automatically turns Bluetooth on and searches for Bluetooth devices.

5. From the device list, choose your old phone and then tap **Next**. Your new device then tries to pair with your old phone. You’ll see a security passkey on the screen.
6. On your old phone, enter this passkey or simply confirm it.
7. Select the Contacts check box (and other supported types of data you want to import), and then tap **Next**.
8. When your new HTC phone finishes importing data, tap **Done**.

Using the People Screen

The People screen gives you easy access to all your contacts, as well as even faster access to the people and groups of people you contact most often.

To open People:

- ▶ Press  and then tap  > **People**. (You may need to scroll down the screen to see the icon.)

The People screen has the following tabs:

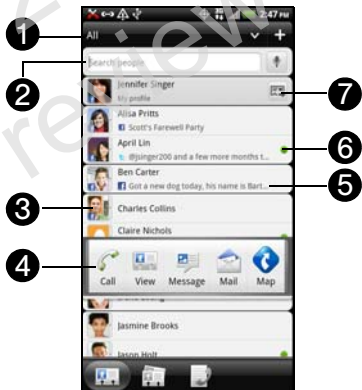


1. **All** gives you access to all contacts on your device, online accounts, and more. You can also use this tab to open or update your profile. For more information, see “Setting Up Your Profile” on page 65.
2. **Groups** lets you assign contacts to groups so you can easily send an SMS, MMS, or email message to a whole group. For more information, see “Working with Groups” on page 74.
3. **Call history** lists all your dialed numbers and received and missed calls. For more information, see “Viewing History” on page 59.

Note: If you signed in to your Google Account and Facebook account when you first set up the device, your contacts from those accounts will appear in the contacts list when you open People.

Your Contacts List

The **All** screen of People shows all your contacts, including Google contacts, Exchange ActiveSync contacts, Phone contacts, and Facebook contacts.



1. Tap to filter your contacts list and display only the contacts from particular account types (for example, Google contacts or Facebook contacts).


2. Tap to search a contact by typing on the box or by tapping to search a contact by voice.
3. Tap a contact to open the contact details for that contact.
4. Tap the photo or icon to open a menu where you can quickly choose how to communicate with the contact. Depending on the contact information stored, you can call, send a text or email message, see the contact's Facebook profile, and locate the contact's address in Google Maps.
5. The Facebook status or upcoming Facebook event appears when you link the contact to their Facebook account.
6. Check out who's online in Google Talk™. Online status icons are displayed if you're signed in to Google Talk on your phone. For example, means the contact is available to chat.
7. Tap to set up, edit, or send your profile. For more information, see "Setting Up Your Profile".

Setting Up Your Profile

My profile provides a convenient way to store your personal contact information so that you can easily send it to other people.


To set up your profile:

1. On the **All** screen of the People application, tap **Me**.


Tip: If you are logged in to your Facebook account through Facebook for HTC Sense, instead of **Me**, you'll see your Facebook name. Tap your name, press  and then tap **Edit**.

2. Enter your name and contact details.
3. Tap **Save**.

Adding a New People Entry

1. On the **All** screen, press  and tap **Add contact**.

Note: If you have set up a Google Account or an Exchange ActiveSync email account, the **Contact type** option appears to determine which account the contact will sync with.


2. Tap the **Name** box, enter the first and last name of the contact and tap **OK**.
3. Enter the contact information in the boxes provided. Press  if you want to close the onscreen keyboard and view other contact information.
4. Tap **Save**.

Tip: **ICE - In Case of Emergency**

To make it easier for emergency personnel to identify important contacts, you can list your local emergency contacts under “ICE” in your phone’s Contacts list. For example, if your mother is your primary emergency contact, list her as “ICE-Mom” in your Contacts. To list more than one emergency contact, use “ICE1-___,” “ICE2-___,” etc.

Saving a Phone Number

To save a number from standby mode:

1. Press  and tap **Phone**.
2. Enter the phone number by tapping the keys on the keypad.
3. Tap **Save to People**. (This button appears after tapping six digits.)
4. Tap **Create new contact** or **Save to existing contact**.
5. Enter the new contact name and tap **Save**.
– or –
Tap an existing contact name and tap **Save**.

Using the Contact Details Screen

When you tap a contact on the People screen, the Contact Details screen opens, showing you the information stored for that contact, exchanged messages and phone calls with that contact, Facebook notifications, and more.

The Contact Details screen has the following tabs:



1. **Details** shows the information you have stored for the contact, and allows you to get in touch with the contact directly by tapping any of the displayed methods. For example, if the contact has a stored work phone number, tap **Call Work** to call that number. You can also add one of the contact's phone numbers as a speed dial number. For more information, see "Speed Dialing" on page 28.
2. **Messages** shows your exchanged SMS messages with the contact. You can reply to the contact's message directly from this tab.

For more information about messages, see "Text Messaging (SMS) and Multimedia Messaging (MMS)" on page 166.

3. **Mail** shows all email messages you have received from the contact. Tap an email message to view it. For more information about email, see "Mail" on page 199.
4. **Updates and events** shows the contact's updates and events from social network accounts you've linked like Facebook, Twitter, and Flickr.
5. **Gallery** shows the linked contact's Facebook and Flickr albums and photos. For more information, see "Viewing Photos in Your Social Networks" on page 137.
6. **Call history** lists all your incoming, outgoing, and missed calls to and from the contact. Tap a listed number to call the contact.


Merging Entries in People

If you have the same contacts on your device, Google Account, and social network accounts such as Facebook and Twitter, your device will try to combine them automatically or let you decide which contacts to combine. Combining the same contacts avoids duplicated entries in your contacts list.

Accepting Matched Contacts Suggestions

When your device finds contacts that can be merged, you'll see a link icon () in the notifications area of the status bar.






1. Slide the Notifications panel down, and then tap **Matched contacts suggestion**. Your phone displays all suggested contacts that you can merge.

2. To merge, tap .
3. Tap **OK**.




Note: If you don't want to merge any of your contacts, tap **Dismiss all**.







Manually Merging Entries in People

1. Press  and then tap  > **People**.
2. On the **All** screen, tap the entry (not the icon or photo) you want to merge with another entry on your device.
3. On the upper right corner of the screen, tap  or  (if there are suggested links.)
4. On the screen, you can:
 - On the **Suggested links** section, tap  to link the entry to the selected account.
 - On the **Add contact** section, tap one of the options to link to another contact.
5. Tap **Done**.

Viewing a List of All Your Linked Entries

1. Press  and then tap  > **People**.
2. On the **All** screen, press  and tap **More > Linked contacts**. The All linked contacts screen then opens where you can see the account types and information merged.
3. You can choose to break the link of an account type or relink.
4. When you're done, tap **OK**.

Breaking Linked Entries

1. Press  and then tap  > **People**.
2. On the **All** screen, tap the entry (not the icon or photo) whose contact information link you want to break.
3. On the upper right corner of the screen, tap .
4. On the Linked contacts section, tap  beside the entry to break the link.
5. Tap **Done**.

Editing an Entry in People

Displaying an Entry

- ▶ Press  and then tap  > **People**, and then tap an entry.


Note: You cannot edit the contact information of a Facebook friend.

Adding a Number to an Entry

1. Display an entry in People. (See “Displaying an Entry” for details.)
2. Scroll down the screen and tap **Edit**.
3. On the Phone section tap **Add**.
4. Tap the type of phone number you want to add. (For example, **Home** or **Work**.)
5. Enter the phone number and tap **Save**.

Editing the Phone Number of an Entry

1. Display an entry in People. (See “Displaying an Entry” for details.)
2. Scroll down the screen and tap **Edit**.
3. On the **Phone** section, tap the number you want to edit.
4. Edit the number using the keypad.

Tip: Tap the Number type (for example, ) to change it.

Tap **X** at the right side of a number to delete it.

5. Tap **Save**.


Selecting a Ringer Type for an Entry

Assign a ringer type to an entry in People so you can identify the caller by the ringer type. See “Sound Settings” on page 41.

1. Display an entry in People. (See “Displaying an Entry” on page 70 for details.)
2. Scroll down the screen, and then tap **Ringtone**.
3. Select a ring tone (the ring tone plays back) from the menu and tap **OK**.

Assigning a Picture to an Entry



Assign a picture to a contact entry to display it when that contact calls you.

1. Display an entry in People. (See “Displaying an Entry” for details.)
2. Scroll down the screen and tap **Edit**.
3. Tap  at the top-left corner of the screen.
4. Tap **Gallery** or **Camera**.
 - If you selected **Gallery**, select an album to find the picture, tap the picture you want to use, crop the picture, and tap **Save**.
 - If you selected **Camera**, the camera will launch and you will use it to take a new picture. (See “Taking Pictures and Shooting Videos” on page 126.)
5. Tap **Save**.

Adding an Email Address to an Entry

1. Display an entry in People. (See “Displaying an Entry” for details.)
2. Scroll down the screen and tap **Edit**.
3. On the **Email** section, tap **Add**.
4. Enter the email address and tap **Save**.

Sending Contact Information as a vCard



1. Press  and then tap  > **People**.
2. On the **All** screen, do the following:
 - To send a contact’s information, press and hold the name of the contact (not the icon or photo) and then tap **Send contact as vCard**.
 - To send your contact information, press and hold **[Your name] My profile** and then tap **Send my profile**.
3. Tap the box under the contact name or your name, to select how you want to send it.
4. Select the type of information you want to send, and then tap **Send**.

5. Enter the recipient's number or email address, and then tap **Send**.




You can also send the vCard using Bluetooth. To learn how to send files through Bluetooth, see "Using Bluetooth" on page 155.

Sending an Entry as a vCard




Easily share your own contact information or any contact on your device.

1. Press  and then tap  > **People**.
2. On the **All** screen, do the following:
 - To send a contact's information, press and hold the name of the contact (not the icon or photo) whose contact information you want to send, and then tap **Send contact as vCard**.
 - To send your contact information, tap **[Your name] My profile**, tap **Share my contact card**, and then choose how you want to send it.
3. Select the type of information you want to send, and then tap **Send**.

Deleting an Entry

1. Press  and then tap  > **People**.
2. Tap a contact you wish to delete.
3. Press  and then tap **Delete**.
4. Tap **OK** to confirm the deletion.

Deleting Multiple Entries

1. Press  and then tap  > **People**.
2. On the **All** screen,  and then tap **Delete**.
3. Select the entries you want to delete, and then tap **Delete**.
4. Tap **OK** to confirm the deletions.

Finding Entries in People

Finding Contacts by Name

1. Press  and then tap  > **People**.

2. Scroll through all the entries.

– or –



Scroll up to the beginning of the contacts list and then tap the box with the word “Search people.”

Enter the first letter or letters of a name (such as “dav” for “Dave”). (The more letters you enter, the more your search narrows.)

3. To display an entry, tap an entry.

4. To dial the entry’s default phone number (Primary), tap the number under **Action**.

Finding Group Entries

1. Press  and then tap  > **People**.

2. Scroll to the **Groups** tab.

3. Scroll through the group titles. To display entries belonging to a group, tap the group name.

4. To display an entry within the group, tap the entry.

5. To dial the entry’s default phone number (Primary), tap the number under **Action**.

See “Working with Groups” on page 74 for more details.

Backing Up and Importing Entries in People

Backing Up People Entries to the Storage Card




1. Press  and then tap  > **People**.

2. Press , and then tap **Import/Export** > **Export to SD card**.

3. When asked to confirm, tap **OK**.

Importing Entries From the Storage Card

You can import only those contacts that were exported to the storage card using the Export to SD card feature on the device. See “Backing Up People Entries to the Storage Card”.






1. Press  and then tap  > **People**.
2. Press , and then tap **Import/Export** > **Import from SD card**.
3. If you have Google or Exchange ActiveSync accounts set up on your device, tap the type for the imported contacts.


Tip: Press  to stop the import process.

Working with Groups





On the **Groups** tab, you can assign contacts to groups so you can easily send text, multimedia, or email messages to a whole group. You can also sync your device's groups with the groups in your Google account, accessible using your computer's Web browser. By default, the **Frequent** group automatically stores the contacts you dial or get calls from the most.

Creating a Group and Adding Entries

1. Press  and then tap  > **People** > **Groups** tab.
2. Press  and tap **Add group**.
3. Enter a name for the group and tap **Add contact to group**.
4. Select the entries you want in the group. You can use the search bar to search for entries quickly or press  to hide the onscreen keyboard and scroll through the list.
5. Tap **Save**. (Tap  to close the keyboard if you do not see the **Save** button.)

- Tap  to select a photo for the group. close the keyboard if you do not see the **Save** button.)
- Tap **Save**.

Editing a Contact Group

- Press  and then tap  > **People** > **Groups** tab.
- Press and hold a group and tap **Edit group**.
- You can:
 - Tap the group name to change the name. You can only change the name for groups that you have created.
 - Tap the icon to the left of the group name to change or remove the group photo.
 - To add entries to the group, tap **Add contact to group** and tap the entries you want to add and tap **Save**.
 - To remove entries from the group, tap  at the right side of the entry you want to remove.
- Tap **Save**. (Tap  to close the keyboard if you do not see the **Save** button.)




Sending a Text or Multimedia Message to a Group

- Press  and then tap  > **People** > **Groups** tab.
- Tap the group you want to send a message to.
- Go to the **Group action** tab (), and then tap **Send group message**.

Note: Depending on your account, you may be charged per group member for each message sent. For example, if you send a message to a group of five people, you will be charged for five messages.

For instructions on composing and sending your message, see “Sending Text Messages (SMS)” on page 167.

Sending an Email Message to a Group

- Press  and then tap  > **People** > **Groups** tab.
- Tap the group you want to send the email message to.
- Go to the **Group action** tab (), and then tap **Send group mail**.





4. Tap **Gmail** to use Gmail to send the email message. (You need to be signed in to your Google account to use Gmail.)

– or –





Tap **Mail** to use your Exchange ActiveSync or POP3/IMAP email account to send the email message. (You need to have an email account set up on your device.)

For instructions on composing and sending your message, see “Managing Email Messages” on page 202.

Rearranging Your Contact Groups

1. Press  and then tap  > **People** > **Groups** tab.
2. Press  and tap **Rearrange**.
3. Press and hold  at the end of the group you want to move. When the row is highlighted, drag it to its new position.
4. Tap **Save**.

Rearranging Members in a Contact Group

1. Press  and then tap  > **People** > **Groups** tab.
2. Tap the group to view its members.
3. Press  and tap **Rearrange**.
4. Press and hold  at the end of the contact name you want to move. When the row is highlighted, drag it to its new position.
5. Tap **Save**.

Deleting a Group



Note: You can only delete groups that you've created.

1. Press  and then tap  > **People** > **Groups** tab.
2. Press and hold a group and tap **Delete group**.

Using People Widgets


Stay in touch with different circles of friends or colleagues in your life. Using the People widget, you can instantly place a call, send a message, view details of a favorite contact, and even check Facebook and Twitter updates. You can add several People widgets on the Home screen, with a different group of contacts on each widget.

Adding the People Widget



1. Press  and tap  > **Widget** > **People**.
2. Choose the widget style, and then tap **Select**.
3. Select the group you want to add to the widget.
4. Drag the widget to a blank Home screen, and then release.
5. Repeat the steps to add another People widget.

Tip: The People widget requires a whole screen.


Setting the Default Communication Method

1. Press  and go to the People widget.
2. Tap a contact on the widget.
3. On the Select default action screen, tap the communication method you want for the contact.

Changing the Default Communication Method

1. Press  and go to the People widget.
2. Tap the name of a contact on the widget to open the person's contact card.
3. Press , and then tap **Set default action**.
4. On the Select default action screen, tap the communication method you want for the contact.

Getting In Touch With a Contact

1. Press  and go to the People widget.
2. You can:

Tap a contact photo or icon to perform the default communication method you've selected. For example, if you've set to call the contact's work number, then the device will open Phone and dial that number.

– or –

Tap the name of the contact to open the contact details screen. On the contact details screen, choose how you want to communicate with the contact by tapping an option under **Action**.

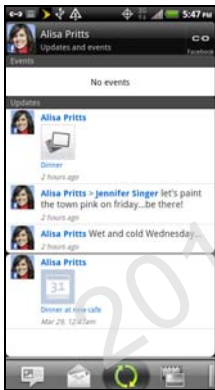
Connecting with Your Social Networks

Facebook for HTC Sense

View your Facebook updates in supported applications on the device. See “Logging in to and Synchronizing Your Social Network Accounts” on page 55 to learn how to sign in to Facebook for HTC Sense.

After signing in to Facebook for HTC Sense, you can:

- See all your Facebook contacts and their instant status updates in People.
- When you tap a contact on the **All** screen, slide to the **Updates and events** tab to see updates such as posted status messages, uploads, and profile changes.





- When there is a notification of the contact's birthday, you can tap the notification to send a greeting.
- Browse through Facebook photo albums in Gallery. (See "Viewing Photos in Your Social Networks" on page 137 for details.)
- You can also upload one or more photos from your storage card to Facebook, then tag and add captions that go with it.

- When you're viewing the albums of a Facebook friend, you can also share a link to a particular album, or comment on the album photos.



- Check your friends' Facebook status updates in Friend Stream. (See "Using Friend Stream" on page 85 for details.)
- Add your Facebook events and your friends' birthdays to the Calendar app.



Updating Your Facebook Status

1. Press  and then tap  > **People** > **All** screen.
2. Tap **[Your Name] My profile** > **Facebook**.
3. Enter your status in the “What’s on your mind” text box and tap **Share**.

Synchronizing Facebook for HTC Sense

See “Social Network Settings” on page 55.

Changing Facebook for HTC Sense Update Settings

1. Press  >  and tap **Settings** > **Accounts & sync**.
2. Tap **Facebook for HTC Sense**.
3. Tap **Update schedule**, and then select the time interval.



Facebook for Android


The Facebook app on your device lets you keep up and stay close with your friends in Facebook. It offers most of the features that you are familiar with when using Facebook on your computer.

With the Facebook app, you can:

- Share your thoughts and check other people’s status updates.
- View your friends list and write on someone’s wall.
- Comment on and like a friend’s post.
- View someone’s personal information, including photo albums.
- Check your Facebook notifications.
- Take a photo and upload it straight to your Facebook account.

Opening Facebook

1. Press  and then tap  > **Facebook**.
2. If this is your first time to use Facebook, follow the onscreen instructions to sign into your Facebook account.
3. On the News Feed screen, tap to access the other functions. Press  to go to the Facebook home screen and access other functions.

Note: While on the Facebook home screen, press  and then tap **Settings** to set refresh and notification options.

On some Facebook screens, you can press and hold an item to open an options menu.

Adding the Facebook Widget

Add the Facebook widget to the Home screen so you can easily post updates and check status updates of your friends.

1. Press  and tap  > **Widget** > **Facebook**.
2. Drag the widget to a blank space on the Home screen, and then release.

Note: The widget will only link to the Facebook account that you logged into on the Facebook app.

Facebook FAQ


What are the differences between the Facebook application and Facebook for HTC Sense?

- Facebook for HTC Sense is not a standalone application. It is integrated into People, Friend Stream, Gallery, and Calendar to give you up-to-date information about your Facebook contacts (their status updates and new photos) in these applications.
- The Facebook application is a standalone application. Use this application to do most of the things that you would do when you're using your computer's Web browser to access your Facebook account, such as adding a friend and sending Facebook messages.
- The two do not share the same login credentials. Signing in to Facebook for HTC Sense does not sign you in to the Facebook application and vice versa. If you want to use the same Facebook account for both, you'll have to sign in to both using the same login credentials.

Tweeting on Your Device using Peep


You can post and read tweets, send and receive direct messages, search for new Twitter users to follow using the Peep app. Peep is a Twitter client that lets you enjoy “tweeting” on your phone. You can also link your contacts in People to their Twitter profiles (if you’re following them).

If you did not sign in to your Twitter account when you first turned on the phone, you can do one of the following:

- Sign in to your Twitter account from Peep. From the Home screen, tap  > **Peep**, then follow the onscreen instructions.
- Add the Twitter for HTC Sense account in **Settings > Accounts & sync**.

Note: Twitter for HTC Sense and Peep share the same login credentials. This means that when you use Peep on your phone for tweeting, you can also link your contacts to their Twitter profiles via Twitter for HTC Sense.

Using Peep

- ▶ Press  and then tap  > **Peep**. (You may need to scroll down the screen to see the icon.) Peep opens in the **All tweets** tab. Slide your finger on the bottom row to go to the tab you want.




1. Tap to compose and send a tweet.





2. Tap a person's name to check profile details and all of his or her tweets.
3. If you have linked the contact in People, tap the photo or icon to open a menu where you can quickly choose how to communicate with the contact.
4. Shows all the tweets from people you follow and tweets that you have sent out.
5. Shows all tweets that mentions your user name using the “[your username]” convention.
6. Shows all private and direct messages that you have received or sent out.
7. Shows tweets that were marked as favorites.
8. Press and hold a tweet to open an options menu to reply, send a direct message, retweet, and more.

Sending a Tweet

1. On the **All tweets** tab, tap the “What’s happening?” text box.
2. Enter your tweet.
3. Add a picture or location to your tweet:
 - Tap  to post a picture from Camera or Gallery to your default photo hosting site and add the link to the picture in your tweet.
 - Tap  to insert your location into the tweet.
4. Tap **Post**.

Note: On the Peep screen, press  and tap **More >**
Settings > Services to check or change your photo hosting site, location options, and URL shortening host.

Searching and Following a Twitter User


1. In any of the tabs in Peep, press .
2. Type a Twitter name in the search box. Narrow down your search by tapping  > **Users**.
3. Tap .
4. In the list of search results, tap the Twitter user you want to follow.
5. Press  and tap **Follow**.

To stop following a Twitter user:

1. On the **All Tweets** tab, tap the name of the Twitter user you want to stop following.
2. Press  and tap **Unfollow**.


Sending a Direct Message

You can only send a direct message to someone who is following you.

1. In any of the tabs in Peep, press  and tap **New message**.
2. Tap the text box at the top of the screen, and then enter the name. As you enter characters, the names of the Twitter users that match the characters you enter will appear. Tap the name when you see it.
3. Enter your message, and then tap **Post**.

You can also send a direct message when you press and hold a tweet of the person you want to send the direct message to, and then tap **Send direct message** on the options menu.

Setting Peep Options

- ▶ In any of the tabs in Peep, press , and then tap **More > Settings**. You can set these options:
 - **Account settings:** Sign out of your Twitter account.
 - **General settings:** Choose whether to show the screen name or the real name of the people you follow.
 - **Send & receive:** Set the frequency to check for new tweets and set the number of tweets to download.
 - **Services:** Set your photo hosting site, photo quality, location options, and URL shortening host.
 - **Notification settings:** Select when and how you want to be notified.

Adding the Twitter Widget

Add the Twitter widget to let you send and follow your tweets right on the Home screen.

1. Press  and tap  > **Widget > Twitter [HTC]**.
2. Choose the widget style, and then tap **Select**.
3. Drag the widget to a blank space on a screen, and then release.

Using Friend Stream

Friend Stream connects you to your social networks. Share and get updates from friends in popular networks like Facebook and Twitter in a single feed. With Friend Stream, you can easily track your friends' status messages, photo uploads, notifications, and more — or comment and post your own.

Note: You must be signed in to at least one social network account to use Friend Stream.

To use your Facebook account on Friend Stream, you need to be signed in via Facebook for HTC Sense.

Opening Friend Stream

- ▶ Press  and tap  > **Friend Stream**. Friend Stream opens in the **All updates** tab. Slide your finger on the bottom row to go to the tab you want.



1. When you tap someone's photo or name, you can:
 - Check the person's profile details.
 - Look at the person's Facebook wall.
 - Check the person's posted tweets.

2. When you tap someone's status update, you can:
 - View all tweets.
 - Write a comment. Like or unlike someone's Facebook posts.
 - Look at someone's album photos.
3. Slide to the other tabs to view social network updates grouped as status updates only, photo uploads, links, updates from members of your Facebook list, or social network notifications.

Updating Your Status



You can update your status on one or on all social network accounts you are signed in to.

1. Press and tap > **Friend Stream**.
2. On the **All Updates** tab, tap the "What's on your mind?" box.
3. Enter your status update.
4. If you want to post your update to a specific social network account, tap , uncheck the accounts you want to exclude and tap **Done**.



Note: Only the accounts that you are signed in to will be shown on the dialog box.

- Tap and then choose what you want to attach to your tweet or status update:
 - **Picture** Select **From Camera** to take a photo and attach it or **From Gallery** to attach a photo from your storage card.
 - **Location** Add your current location or a location you pick on a map.
 - **App recommendation** Choose an app you've installed from Android Market that you want to share with others. The URL from which the app can be downloaded will be inserted to your status.
- Tap **Post**.

Adding the Friend Stream Widget

- Press  and tap  > **Friend Stream**.
- On the **All Updates** tab, tap someone's status update, and do any of the following:
 - Tap a photo or the album name shown in the status update to view and comment on the album photos using the Gallery app.
 - Tap **Like** or **Unlike** to like or unlike the person's status update.
 - Tap the text box that says **Write a comment**, and then enter what you think about the person's status update.

Checking Notifications From Your Social Networks

- Press  and tap  > **Friend Stream**.
- Slide to the **Notifications** tab to easily see a single feed of your notifications from different social networks. It can be a comment on your Facebook post, a mention or direct message in Twitter, a tagged photo of you, and more.

Adding the Friend Stream Widget

Use the Friend Stream widget so you can easily update your status and view other people's status updates right on the Home screen. If you want to keep up with just one person's Facebook updates, you can add the Friend Channel widget. You can find it in the Friend Stream widget layout options.

1. Press  and tap  > **Friend Stream**.
2. Choose the widget style, and then tap **Select**.
3. Drag the widget to a blank space on a screen, and then release.

2E. Calendar & Tools

- ◆ Calendar (page 89)
- ◆ Calculator (page 98)
- ◆ Clock (page 99)
- ◆ Flashlight (page 103)
- ◆ Sharing Games and Applications (page 103)
- ◆ Car Panel (page 105)
- ◆ Quickoffice (page 106)
- ◆ Adobe Reader (page 107)
- ◆ HTC Sync (page 108)
- ◆ Updating Your Device (page 116)

Calendar




Never miss an important date again. Use the Calendar app to schedule your events, meetings, and appointments. You can set up your phone to stay in sync with the following types of calendars:

- On your phone, sign in to your Google Account so you'll be able to sync the Calendar app with your Google Calendar online. You can add multiple Google Accounts.
- If you're using Microsoft Outlook® on your computer, you can set up HTC Sync on your computer to sync Outlook Calendar with the Calendar app.
- If you have a Microsoft Exchange ActiveSync account and you have added it on your phone, you can sync the Calendar app with your Exchange ActiveSync calendar events.

If you've signed in to your social network accounts such as Facebook, birthdays and events of friends will appear in Calendar.

Creating an Event


You can create events that sync with your Google Calendar, your computer's Outlook Calendar, or Exchange ActiveSync calendar, as well as events that appear on your phone only.

1. Press  and tap  > **Calendar**.
2. On any Calendar view, tap .

Note: To quickly create an event in monthly, weekly, or daily Calendar view, press and hold an empty time slot or date and tap **New event**.

3. If you have more than one calendar, select a calendar in which to add the event by tapping the Calendar type at the top of the screen and selecting any of the following calendars:
 - Select your Google Account to create a Google Calendar event. If you have several Google calendars on the Web, select one in which to add your event.
 - Select **PC Sync** to create calendar events on your phone. You can sync them with your computer's Outlook Calendar using HTC Sync.

- Select your Exchange ActiveSync account to create an Exchange ActiveSync calendar event.
 - Select **Facebook** to create a Facebook event that synchronizes with your Facebook account.
4. Enter a name for the event.
 5. To specify the date and time of the event, do one of the following:
 - If there is a time frame for the event, tap the **From** and **To** date and time to set them.
 - If it is a special occasion such as a birthday or an all-day event, set the **From** and **To** date, and then select the **All Day** check box.
 6. Enter the event location and description.
 7. Set the reminder time.


Note: You can add another reminder time in a Google Calendar event. Press  and then tap **Add reminder** to add another reminder.

8. If the event occurs on a regular basis, tap the **Repetition** box and then choose how often the event occurs.
9. Tap **Save**.

Inviting Guests to Your Event (Google Account Only)

If you want to invite guests to your event, you need to create and add the event in your Google Calendar. An email invitation will be sent to your guests using your Google Account.

1. Open Calendar and create a new event. For the steps, see “Creating an Event.”
2. Tap the Calendar type at the top of the screen and then select your Google Account (or one of your other Google Calendars).
3. Add details about the event, such as date and time, location, and more.
4. In the **To** field (below the Calendar type), enter the email addresses of everyone you want to invite to the event. Separate multiple addresses with commas.

Tip: Tap  to select the people you want to invite from your contacts list.


If the people to whom you send invitations use Google Calendar, they'll receive an invitation in Calendar and by email.

5. Tap **Save** to add the event to your Google Calendar.

Sending a Meeting Request (Exchange ActiveSync only)


If you have an Exchange ActiveSync account set up on your device, you can use Calendar to create a meeting appointment and send a meeting request email to the people you want to invite to your meeting.

1. Open Calendar and create a new event. For the steps, see “Creating an Event.”
2. Tap the Calendar type at the top of the screen and then select your Exchange ActiveSync account.
3. Add details about the event, such as date and time, location, and more.
4. In the **To** field (below the Calendar type), enter the email addresses of everyone you want to invite to the event. Separate multiple addresses with commas.


Tip: Tap  to select the meeting attendees from your contacts or the company directory.

5. Tap **Save** to add the event and send the meeting request to your invitees.

Event Alerts

If you have set at least one reminder for an event, the upcoming event icon  will appear in the notifications area of the status bar to remind you of the upcoming event.

1. Tap the status bar, then slide your finger down the screen to open the Notifications panel.
2. Do one of the following:
 - Tap **Clear** to dismiss event reminders and all other notifications. Other types of notifications such as new messages and missed calls will also be deleted.
 - After sliding open the Notifications panel, tap the calendar event reminder. You'll then see a list of all pending event reminders. Tap **Snooze all** to snooze all event reminders for five minutes, or tap **Dismiss all** to dismiss all event reminders.

- Press  to keep the reminders pending in the notifications area of the status bar.

Changing Calendar Views

When you open Calendar, it displays the Agenda view by default. You can also use day, week, or month view. To change between views, tap the buttons at the bottom of the screen.



1. **Day view.** See “Day and Agenda Views” on page 93”.
2. **Week view.** See “Week View” on page 94.
3. **Month view.** See “Month View” on page 94.
4. **Agenda view.** See “Day and Agenda Views” on page 93.
5. **Meeting invitations.** Shows all received meeting invitations that you have not replied.

Day and Agenda Views

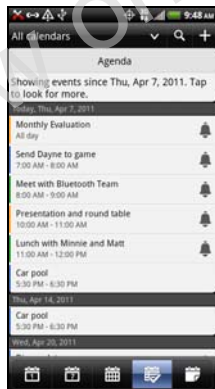
Day view displays a list of the events of one day and also shows weather information at the top of the screen when you're viewing events of the current day.

In day view, the weather information appears only if the event is within the five-day forecast of the Weather app.



Agenda view shows a list of all your events in chronological order.

- The colored bars on the left side of the events indicate the type of calendar the event is part of. To find out what each color represents, tap All calendars at the top of the screen.
- When in day view, slide left or right across the screen to view earlier or later days.

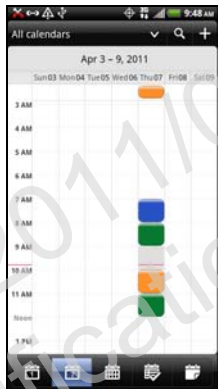


Week View

Week view displays a chart of the events of one week.

When in week view, you can:

- Press and hold on a time slot to create a new event at that time.
- Tap an event (shown as colored blocks) to view its details.
- Slide left or right across the screen to view earlier or later weeks.



Month View

In Month view, you'll see markers on days that have events.

Do any of the following in month view:



- Tap **+** to create a new event.
- Tap a day to view the events of that day.
- Press and hold a day to open an options menu from which you can also choose to create an event or switch to either **Day** or **Agenda** view.
- Slide up or down the screen to view earlier or later months.



Managing Calendar Events


Viewing an Event

You can view your own events as well as events that other people have shared with you.


1. In Day view or Agenda view, tap an event. The Event details screen then opens and shows the summary of the event.
2. Depending on the event information, do any of the following:
 - Find the event's location in Maps.
 - Call any phone number included in the event location or description.
 - Check the participants of the event.
 - If the event was sent as a meeting invitation, respond to the invitation.
 - If it's an Exchange ActiveSync calendar event, reply by email to the organizer or to all the guests. Press  and either tap **Reply** or **Reply all**.
 - Select any text and look it up on the Web.
 - Tap the reminder time to change it. Press  to save changes.

Editing an Event

You can edit events that you have created.

1. While viewing an event, press  and tap **Edit event**.
2. Make your changes to the event.
3. When you're done editing, tap **Save**.

Erasing Events

- ▶ Do any of the following:
 - While viewing an event on the Event details screen, press  and tap **Delete event**.
 - In day, agenda, or week view, press and hold an event and tap **Delete** or **Delete event**.
 - When editing an event, tap **Delete**.

Sharing an Event (vCalendar)

You can share a calendar event as a vCalendar to someone's phone using Bluetooth or by sending it as a file attachment with your email or message.

1. While viewing an event on the Event details screen, press  and tap **Share vCalendar**.

2. Do one of the following:

- Tap **Bluetooth**. You'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device.
- Tap **Mail**. A new message window opens and automatically includes the vCalendar as an attachment. Your default email account will be used to send the message.
- Tap **Message**. A new message window opens and automatically includes the vCalendar as a multimedia attachment.

Displaying and Synchronizing Calendars

You can select which calendars to show or hide on your phone's Calendar, and which ones to keep synchronized.

Showing or Hiding Calendars

In any Calendar view, tap **All calendars**, and then select or clear a calendar to show or hide it. Tap **All calendars** to display all calendars.

Note: By default, all your Google calendars are synchronized on your device.

You cannot create a new Google calendar on your phone. You can only sync with Google calendars that you created or subscribed to on the Web.

The calendars are kept synchronized on your device, whether or not you hide them.

Stop Synchronizing a Google Calendar

You can choose which Google calendars to stop synchronizing.

1. In any Calendar view, tap **All calendars**.
2. Clear the checkbox of the Google Calendar you want to remove from your calendars list.
3. Press ⏪ to update Calendar with the new changes and return to the Calendar view you were viewing.

The calendars that you remove from your calendars list will no longer be synchronized on your device, but you remain subscribed to them and can work with them in Google Calendar on the Web.

Synchronizing an Exchange ActiveSync Calendar

If you have set up a Microsoft Exchange ActiveSync account on your device, you can also synchronize Exchange ActiveSync calendar events on your device. Calendar events on your Exchange ActiveSync will also show in Calendar if you chose to synchronize with the Exchange ActiveSync Server.

- ▶ To check if Exchange ActiveSync items are set to be synchronized, press  >  and tap **Settings > Accounts & sync > Exchange ActiveSync**.

Synchronizing an Outlook Calendar

See “HTC Sync” on page 108 for details.

Changing Calendar Settings

You can change Calendar settings to specify how it displays events and how it notifies you of upcoming events.

In any Calendar view, press and then tap **Settings** to access the Calendar settings.

● **Reminder settings**

- **All calendars** Select this check box to use the same event reminder settings for all types of calendars. If you clear this check box, you can set different reminder settings for each calendar.
- **Set alerts & notifications** Configure event reminders to open an alert, send you a notification, or turn off event notifications on your phone.
- **Default reminder time** Choose how soon before an event you want to be notified.
- **Select ringtone** Choose a ringtone to sound when you receive an event reminder.
- **Hide declined events** Choose whether to show or hide events for which you've declined invitations.

● Calendar view settings

- **Start in** Choose the default view to display when you open Calendar.
- **First day of week** Set the month and week views to start on a Sunday or Monday.
- **Include weather** Select this check box to show weather information in the day view events list.
- **City** If weather is included, by default, day view displays your current location's weather. You can change it to display the weather of another city.



About the Calendar Widget

You can add a Calendar widget to your Home screen. The widgets offer different calendar views.



Tapping a day or event on the widget brings you to the Calendar app.

Calculator

Your device comes with a built-in calculator.

1. Press  and then tap  > **Calculator**.
2. Enter numbers or formulas using the onscreen keys.
– or –

Turn your device sideways to switch to a scientific calculator. The scientific calculator lets you perform more complex calculations with square root, logarithmic, and trigonometric functions.



Note: Tap  to remove one digit at a time. Press and hold  or tap **Clear** to delete the entire number.

3. Tap  for the result.

Clock

Get more from the Clock app than just the regular date and time. Use your phone as a desk clock complete with weather information or as a world clock so you can see what time it is in several cities across the globe. You can also use it as an alarm clock, stopwatch, and countdown timer.

To open the Clock application:

- ▶ Tap the Clock widget on the Home screen.
 - or –
- Press  and tap  > **Clock**.

Tap the tabs at the bottom row or drag across the tabs to switch between the different functions of the Clock application.



1. **Desk Clock** For more information, see “Desk Clock.”
2. **World Clock** For more information, see “World Clock.”
3. **Alarms** For more information, see “Alarm Clock.”
4. **Stopwatch** lets you use the clock as a stopwatch.
5. **Timer** lets you use the clock as a timer.

Desk Clock

Opening the Clock application brings you directly to the Desk Clock screen.

The Desk Clock displays the current date, time, and weather, an alarm clock indicator, and a battery charging indicator. You can dim the screen to show only the time and date.






1. **Dim button** dims the Desk Clock screen. To light up the screen again, tap anywhere on the screen.
2. **Screensaver button** dims the screen and puts it in screensaver mode. When in screensaver mode, the time and date will change position on the screen after every few minutes. To light up the screen again, tap anywhere on the screen.
3. **Weather information of your current location.** Tap the weather information to open the Weather application where you can see weather forecasts of the next few days. (For more information, see “Weather” on page 218.)

World Clock

Use the Clock application's World Clock tab to check the current time in several places around the globe simultaneously. You can also set your home city, add more cities to the world clock list, and manually set your time zone, date, and time.

To set your home city:

1. Press  and tap  > **Clock** > **World Clock** tab.
2. Press  > **Home settings**.
3. Enter your home city. A list of matching cities and countries based on the letters you entered appear on the screen.
4. Tap your city when it appears on the list. Your home city will appear at the top of the list of cities.




To add cities to the World Clock list:

Add more cities to the World Clock screen so you can instantly check the date and time in these cities.

1. Press  and tap  > **Clock** > **World Clock** tab.
2. Press  > **Add city**.




3. Enter the city name you want to add. A list of matching cities and countries based on the letters you entered appear on the screen.
4. Scroll through the matching list and tap the city that you want to add.

To delete a city on the World Clock list:

1. Press  and tap  > **Clock** > **World Clock** tab.
2. Press  > **Delete**.
3. Tap the cities you want to remove and tap **Delete**.

To manually set the time zone, date, and time:

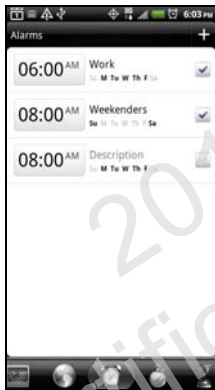
To set the time zone, date, and time on your device manually, you need to turn off auto time synchronization first.

1. Press  and tap  > **Clock** > **World Clock** tab.
2. Press  > **Local time settings**.
3. Clear the **Automatic** check box and then set the time zone, date, and time as required.

For more information, see "Date & Time Settings" on page 57.

Alarm Clock

You can use the Clock application's **Alarms** tab to set up one or more wake-up alarms.



Setting an Alarm

1. Press and tap > **Clock** > **Alarms** tab.
2. Tap one of the default alarms on the screen.
3. In the Set alarm screen, set the alarm time by sliding your finger up or down on the numbers and AM/PM.
4. Enter the alarm **Description**, set the **Alarm sound** and **Repeat**, and select the **Vibrate** check box if you want the device to vibrate when the alarm goes off.
5. Tap **Done**.

Tip: If you need to set more than 3 alarms, you can add more alarms by pressing and tapping **Add alarm**.




Note: You can temporarily disable an alarm by clearing the check box of the alarm on the **Alarms** tab.

Deleting an Alarm

1. On the **Alarms** tab, press and tap **Delete**.
2. Select the alarms you want to delete and then tap **Delete**.

Changing Alarm Sound Settings

If you've set one or more alarms, you can change their settings such as the alarm volume, how long to snooze the alarm, and more.

1. Press  and tap  > **Clock** > **Alarms** tab.
2. Press  > **Settings** to change any of the following:
 - **Alarm in silent mode** (default) allows the alarm to sound even when your device's volume is set to silent mode. Clear this check box if you want to silence the alarm when the volume is in silent mode.
 - **Alarm volume** set the volume level that you want for the alarm.
 - **Snooze duration** set how long to snooze between alarms.
 - **Side button behavior** determines what happens to the alarm when pressing the volume buttons. You can set the button to snooze, dismiss the alarm, or disable the button. The side button works only when the device's screen is not locked. While on the lock screen, you can snooze or dismiss the alarm by pressing and holding the **Snooze** or **Dismiss** button and then dragging it inside the lock screen ring.

Flashlight




Never be caught in the dark again. Use the Flashlight application to turn on your device's LED flashlight to shine a light wherever you need it.

1. Press  and tap  > **Flashlight**.
 - To adjust the brightness of the light, simply tap the onscreen power button on the flashlight handle.
 - Press  to switch to **Auto flash**, **SOS**, or **Manual** mode.
2. To close the flashlight, press .

Sharing Games and Applications

Having fun with a game or application that you've downloaded from Android Market? Share it instantly with your circle of friends.

Note: For your friends to link to the app and download it from the Android Market, they must be using an Android device.

1. Press  and tap .
2. Press  and tap **Share**.

You'll see the list of games and apps that you downloaded and installed from Android Market.




3. Tap an app, and then choose how to share it.

Bluetooth	Send the link using Bluetooth. See "Sending Information Using Bluetooth" on page 158.
Friend Stream	Post the link to Facebook and Twitter. See "Opening Friend Stream" on page 85.
Gmail	Send the link using your Gmail account. See "Gmail" on page 207.
Mail	Send the link using your POP3/IMAP or Exchange ActiveSync email account. See "Mail" on page 199.

Messages	Send the link in a text message. See "Sending Text Messages (SMS)" on page 167.
Peep	Share the link on Twitter. See "Tweeting on Your Device using Peep" on page 82.
Twitter	Post the link to Twitter. You need to sign in to your Twitter account before you can post the link to the application.



When your friends see the link in your sent message, email message, or tweet, they can simply tap the link to go directly to the game or app in Android Market to download it.

Tip: While entering your status update in Friend Stream, you can also tap  > **App recommendation** to choose from games or apps that you want to share in your social networks.

If you've already created a new text or email message, press , and then tap **Attach > App recommendation** to choose from your list of installed games and apps.



Car Panel

With the Car Panel, you can easily access footprints, locate places in Google Maps, and navigate to a destination that you want. You can also make calls and search the Web.

1. Press  and tap  > **Car Panel**.
2. Tap the buttons on the Car Panel screen:
 - **Footprints.** Check the places you've been before, and then choose one to set as your destination. (See "Footprints" on page 256 for more details.)
 - **Navigation.** Get help navigating to your destination using Google Maps Navigation. (See "Getting Directions" on page 251 for more details.)
 - **Voice search.** Search the Web with Google search by simply dictating words into your device's microphone.
 - **View map.** View a map of your location using Google Maps. (See "Google Maps" on page 246 for more details.)
 - **Search.** Search the Web with Google search by entering a word or phrase.

- **Make a call.** Quickly dial Favorites, dial someone from your call history list, or use the Dialer. (See "Making and Answering Calls" on page 23 for more details.)



Making a Call in Car Panel

1. Press  and tap  > **Car Panel**.
2. On the Car Panel screen, tap **Make a call**, and then tap any of the available buttons:
 1. **Favorites.** Access your favorites and tap one to place your call.
 2. **Recent calls.** See a list of your recent calls and tap one to place your call.
 3. **Dialer.** Use the Dialer to dial a number or contact name directly.

Exiting Car Panel

- ▶ On the Car Panel screen, press  and tap **Exit**.

Note: You can also press and hold the status bar, drag it down to open the Notifications panel, and then tap **Car mode enabled**.



Pressing  or  will not close the Car Panel.



Quickoffice



Use Quickoffice to view Microsoft® Office Word, Microsoft® Office Excel®, and Microsoft® Office PowerPoint® files on your device. Quickoffice supports viewing Microsoft Office Word (.doc and .docx), Excel (.xls and .xlsx), PowerPoint (.ppt, .pps, and .pptx), and text (.txt) files.

Viewing Documents, Presentations, and Spreadsheets



Make sure you have copied the files to the device's microSD card before you open Quickoffice.

1. Press  and tap  > **Quickoffice**. (You may need to scroll down the screen to see the icon.)
2. Tap the file you want to open.





Tip: If you have a long file list, press  and tap **Sort** to arrange your file by name or date. Press  to look for specific filenames.

3. While viewing a file, you can:
 - Slide your finger on the screen to pan or go through the pages of the file.
 - Turn your phone sideways to view the file in landscape mode.
 - To zoom in, spread your thumb and index finger across the screen. To zoom out, pinch your thumb and index finger on the screen.
 - Press  and then tap **Worksheet** to view other worksheets in an Excel file.
 - When you open Word documents, Quickoffice reformats the text to make it fit the screen's width. Press  and then tap **View** to switch between normal and reformatted modes.

Editing a Document or Worksheet

1. While viewing a document or worksheet, press , and then tap **Edit**.
2. Make your changes on the file.
3. When done, press , and then tap **Save** (or **More > Save as**) to keep your changes.





Creating a New Document or Worksheet

1. Press  and tap  > **Quickoffice**. (You may need to scroll down the screen to see the icon.)
2. On the Quickoffice main screen, press  and then tap **New**.
3. Choose a file type to create.
4. Start entering text.
5. When done, press , and then tap **Save** (or **More > Save as**) to keep your changes.

Adobe Reader

Use Adobe Reader to view PDF files that you have copied or downloaded to the device's microSD card.

Viewing a PDF File

1. Press  and tap  > **Adobe Reader**.
2. On the Adobe Reader screen, tap the file you want to view.
– or –
Tap the **Recently Viewed** tab to see a list of PDF files that you have previously opened on your device, and then tap the file that you want to view.
3. While viewing a PDF file:
 - Spread or pinch the screen to zoom in or out.
 - Drag to scroll through the pages.
 - Press  and then tap **View Mode > Reflow Text** to temporarily enlarge and fit the text to the width of the screen for easier reading. To change back to the original view, press  again and then tap **View Mode > Continuous Scroll** or **Fit to Screen**.

Tip: To open another PDF file, press  and then tap **Open**.

HTC Sync

You have your new vacation photos on your phone while your business calendar is on your computer. Why not make these types of files and information available on both devices? With HTC Sync™ you can:

- Synchronize contacts between Microsoft Outlook, Outlook Express, or Windows Contacts on your computer and your device.
- Sync your calendar events between the Outlook or Windows Calendar on your computer and your device.
- Bring your photos, videos, documents, songs, and playlists from your computer to your device so you can enjoy them on the go.
- Easily import your captured photos and videos from your device to your computer.
- Sync bookmarks in the HTC Bookmarks favorites folder on your computer and all bookmarks stored on your device's web browser.
- Install third-party mobile phone apps (not downloaded from Android Market) from your computer.

- Back up and sync information from your device to your computer before you do a factory reset or a software (ROM) upgrade of your device.

Note: You need a storage card inserted into your phone to be able to sync multimedia files and documents.

The available categories and options depend on the device you've connected to your computer.

Here's what you need to do to install, set up, and use HTC Sync on your computer:

1. Use the HTC Sync installer that's on the supplied microSD card to install. For the steps on how to install, see "Installing HTC Sync From the microSD Card" on this page. You can also download and install HTC Sync from the HTC support website. See "Downloading the Latest HTC Sync Upgrade" on page 116 for details.
2. Connect your device to your computer using the supplied USB cable and set up HTC Sync to recognize your device. Follow the steps in "Setting Up HTC Sync to Recognize Your Device" on page 110.

3. Choose the information to sync between your computer and your device and how you want to sync your selections.

To easily set up synchronization using HTC Sync's guided wizard, follow the steps in "Setting Up Synchronization."

4. Sync your computer with your device automatically or manually. See "Setting Up HTC Sync to Recognize Your Device" for details.

Installing HTC Sync From the microSD Card


Copy the HTC Sync installer from the microSD card to your computer and use it to install.

Important: The HTC Sync version on the microSD card that came with your device can be installed on Microsoft Windows XP, Windows Vista, and Windows 7.

HTC Sync requires USB 2.0 on your computer to connect and sync with your device.

For trouble-free installation, first quit all running programs and temporarily disable your anti-virus program before you begin installing HTC Sync.

1. Connect your device to your computer using the USB cable that came with your device.
2. On your device's Connect to PC screen, tap **Disk drive**, and then tap **Done**. On your computer, the connected device is recognized as a removable disk.
3. Navigate to the removable disk and open it.
4. Copy **HTCSync.exe** to your computer.
5. After copying, unmount the removable disk (that is, the connected device) as required by your computer's operating system to safely remove your device.
6. On your computer, double-click **HTCSync.exe** and follow the onscreen instructions to install HTC Sync.

After installing HTC Sync, the HTC Sync icon  is added to your computer's system tray (check the bottom-right side of your computer screen). You can double-click this icon to open HTC Sync.

Setting Up HTC Sync to Recognize Your Device

1. Connect your device to the computer with the supplied USB cable. Or, if your device is already connected, press and hold the status bar and drag your finger down to open the Notifications panel. Then tap the status that shows **Select to change USB connection type**.
2. On the Choose a connection type screen, tap **HTC Sync** and then tap **Done**.
3. Your device will attempt to find HTC Sync on your computer. Wait for a few seconds for the process to finish.

Note: If your device displays a message indicating that it's unable to find HTC Sync, try disconnecting and reconnecting the USB cable, and then repeat step 2.

4. When your device finds HTC Sync, your computer will display the Phone Connection Wizard. Click **Next**.
5. Enter the name you want for your device, and then click **Finish**.

6. Check the HTC Sync icon at the bottom-right side of your computer screen. If it is green, that means your device has successfully connected with your computer and HTC Sync recognizes your device.



Getting to Know the Workspace

On the Device panel, you can set your sync options, see your device's general information, check the used and available space on your microSD card, and begin synchronization.

Note: You need a storage card inserted into your phone to be able to sync multimedia files and documents.

The available categories and options depend on the device you've connected to your computer.

- You can click a category of items to see its sync options on the right side of the Device panel. Clicking **Overview** displays your device's basic software information and microSD card usage, change the device name, or install third-party applications to your device.

- The **Sync now** button lets you start syncing the categories and options you've selected.
- The estimated storage usage bar beside the **Sync now** button shows you the estimated microSD card space that will be used when there are new items to be synchronized and added to your device.

Setting Up Synchronization

You can choose the types of files and information you want to sync between your phone and computer.

Music Sync Options

Bring the music tracks and songs you play on your computer to your device. If you have playlists created in Apple® iTunes® or Microsoft® Windows Media® Player, you can sync these too and enjoy them on the go.

Note: You can sync audio files in these formats: *.aac, *.amr, *.m4a, *.mid, *.midi, *.mp3, *.wav, and *.wma.

1. On the Device panel, click **Music** and then click the **On** button.

Turning Music sync on means you want this category included every time you sync your computer and device.

2. Select **Sync music files from**, and then click **Add**.
3. Choose the folder that contains your audio files, and then click **OK**.

All supported audio files added to this folder will also be copied to your device's storage card during synchronization.

4. Select **Sync music files from iTunes and Windows Media Player** if you're using iTunes or Windows Media Player on your computer, then choose the playlists you want to sync on your phone.

Gallery Sync Options

You can automatically sync photos and videos between your phone and computer.

Note: You can sync photos and videos in these formats:

- Photos: *.bmp, *.gif, *.jpeg, *.jpg, and *.png.
- Videos: *.3gp, *.3g2, *.mp4, and *.wmv.

1. On the Device panel, click **Gallery**, and then click the **On** button.

Turning Gallery sync on means you want this category included every time you sync your computer and device.

2. To automatically import your camera shots to your computer during synchronization, select **Copy device Camera Shots to PC**.

Photos and videos from your storage card will be saved to the **My Photos\Device Camera Shots** folder on your computer.

3. Select **Sync PC photos & videos from**, and then click **Add**.
4. Choose the folder on your computer that contains your multimedia files, and then click **OK**.

All supported image and video files added to this folder will also be copied to your device's storage card during synchronization.

Calendar Sync Options

Your device can sync appointments and events with your calendar in Outlook (Outlook XP, Outlook 2003, or Outlook 2007) or Windows Calendar.

1. On the Device panel, click **Calendar**, and then click the **On** button.

Turning Calendar sync on means you want this category included every time you sync your computer and device.

2. Select the application you want to sync calendar events with.
3. Choose from which point you want to start synchronizing your calendar events.
4. In cases where conflicting information is found on both the device and computer, choose which information you want to keep.

Note: Only the calendar fields supported on your device will be synchronized.

People Sync Options

Sync your phone contacts with your Outlook (Outlook XP, Outlook 2003 or Outlook 2007), Outlook Express, or Windows Contacts.

1. On the Device panel, click **People**, and then click the **On** button.

Turning People sync on means you want this category included every time you sync your computer and device.

2. Choose the application you want to sync your contacts with.

3. In cases when conflicting information is found on both the device and computer, choose which information you want to keep.

Note: Only the contact fields supported on your device will be synchronized.

Bookmarks Sync Options

Sync web browser bookmarks between your device and computer.

Important: If you are using Google Chrome or Firefox Internet browser and have selected it to sync with your phone, make sure to close all browser windows before you begin synchronization.

1. On the Device panel, click **Bookmarks**, and then click the **On** button.
Turning Bookmarks sync on means you want this category included every time you sync your computer and device.
2. Select the Web browser that stores the bookmarks you want to sync to your device.

Important: When conflicting information is found on both the device and computer, HTC Sync keeps the information from your computer.

Documents Sync Options

You can sync files and documents from your computer to your device. You can also sync email attachments that you stored on your device's microSD card to your computer.

Note: To open a document on your device, you'll need a compatible app. Usually, your phone can open and view these file types: Microsoft Office 2003 and 2007 Word (*.doc, *.docx), Excel (*.xls, *.xlsx), and PowerPoint (*.ppt, *.pptx), PDF files (*.pdf), text files (*.txt). You may have installed other apps capable of working with additional file types.

To sync email attachments stored on your device's microSD card to your computer, you must set up an Exchange ActiveSync or POP3/IMAP email account on your device using Mail. For more information on how to do this, see "Synchronizing Exchange ActiveSync" on page 54.

1. On the Device panel, click **Documents**, and then click the **On** button.
Turning Documents sync on means you want this category included every time you sync your computer and device.

2. To sync email attachments that you've stored on your device's microSD card, select **Copy all download Mail documents to PC**.
3. To sync files and documents from your computer to your device's storage card, select **Sync PC documents from**, and then click **Add**.
4. Choose a folder that contains the files you want to sync with your device, and then click **OK**.

Email attachments from your device's microSD card will be saved to the **\My Documents\Device documents** folder on your computer. Documents from your computer will be saved to the **\My Documents\Device documents** folder on your microSD card.

Synchronizing Your Device

Check the estimated usage bar beside the **Sync now** button for the estimated file size of new items to sync on your device.



1. After you've installed and configured HTC Sync, click the **Sync now** button.
2. After synchronization is complete, click **Disconnect**

3. Safely remove your device as required by your computer's operating system.

The next time you connect your device to your computer, synchronization automatically begins based on your sync options.

Installing Apps From Your Computer to Your Device

If you have applications (files with an .apk extension) on your computer, you can use HTC Sync to install them to your device. We strongly recommend you install only applications that you trust.


1. On your device, press  > , tap **Settings** > **Applications**, and then select the **Unknown sources** check box to allow applications from your computer to be installed to your device.

Note: You only have to do this step once. You do not need to do this step again next time you install another application from your computer to your device.

2. Connect your device to the computer with the supplied USB cable.

– or –

If your device is already connected, press the status bar and drag down to open the Notifications panel. Tap the status that shows **Select to change USB connection type**.

3. On the Choose a connection type screen in your device, tap **HTC Sync** and then tap **Done**.
4. On your computer, double-click the HTC Sync icon in the system tray () to open HTC Sync.
5. On the Device panel, click **Overview**.
6. Click **Application installer**.
7. Browse for the application file on your computer, and then click **Open**. The installation process starts on your device.
8. Check your device's screen to see if there are additional instructions to complete the installation.
9. After installation is complete, you can click **Disconnect**.
10. Safely remove your device as required by your computer's operating system.

Synchronizing Another Device with Your Computer

You can switch from one phone to another, if you have more than one device to sync.

1. Connect another device to your computer, then set up HTC Sync to recognize this device.
2. Click the device you want to set up or begin synchronization. The Device panel then opens, where you can separately customize your sync settings for this device.

To switch to another device to sync, click **Devices**, and then click the device's name or image.



Downloading the Latest HTC Sync Upgrade

Visit the HTC support website (www.htc.com/support) from time to time to check for the most recent HTC Sync upgrade so you can download and install it on your computer.

After installing the latest upgrade, set up HTC Sync again to recognize and sync with your device. Follow the steps in “Setting Up HTC Sync to Recognize Your Device” on page 103 and “Setting Up Synchronization” on page 104.

Updating Your Device

To download software updates to your device:

- ▶ Press  >  > **Settings** > **System updates** > **Firmware update**. (Your device automatically downloads and installs any available updates. You may be required to power your device off and back on to complete the software upgrade.)

2F. Voice Services

- ◆ Automatic Speech Recognition (ASR) (page 117)
- ◆ Managing Voice Memos (page 119)
- ◆ Voice Input (page 120)

Automatic Speech Recognition (ASR)

You can use your device's built-in automatic speech recognition (ASR) software to dial a phone number in People or to launch device functions. All you have to do is to talk into the device, and ASR will recognize your voice and complete tasks by itself.

Activating ASR

- ▶ Press  and then tap  > **Voice Dialer**. (You may need to scroll down the screen to see the icon.)

The screen displays “Listening...” and the device prompts you to say the name of the command you want to use. To complete your task, simply follow the voice prompts.

Available ASR commands include:



- **Call** <Name or Voicemail> to call an entry in your People list or voicemail. (See “Making a Voice Call With ASR.”)
- **Dial** <Number> to dial a spoken phone number.
- **Redial** to dial the last outgoing call.

- **Open** <Application Name> to open an application in your device. (See “Opening Applications With ASR” on page 118.)

Tip: Use ASR in a quiet environment so it can accurately recognize your commands.

Note: Regardless of which command you use, you will be asked to confirm your choice, or choose from a menu if ASR is not sure what you would like to do.

Making a Voice Call With ASR



1. Press  and then tap  > **Voice Dialer**.
2. Wait until you hear a tone and the word “Listening...” appears on the screen.
3. Say “Call [contact name]” to call a person stored in your contacts list.
– or –
Say “Dial [contact number]” to dial a spoken phone number.

Note: When dialing a phone number, numbers can be three digits (for example, 911), seven digits (for example, 555-1234), or ten digits (for example, 222-555-1234).

4. Tap **YES** to confirm or **CANCEL** to cancel the command; or choose from a menu if ASR is not sure what you would like to do.

Opening Applications With ASR





You can jump directly to many applications by saying “Open” followed by the application name.

1. Press  and then tap  > **Voice Dialer**.
2. Wait until you hear a tone and the word “Listening...” appears on the screen.
3. Say “Open [application name]” to open an application in your device.
4. Tap **YES** to confirm or **CANCEL** to cancel the command; or choose from a menu if ASR is not sure what you would like to do.

Managing Voice Memos



Use your device's Voice Recorder to record brief memos to remind you of important events, phone numbers, grocery list items, or to create a ring tone.

Recording Voice Memos




1. Press  and then tap  > **Voice Recorder**. (You may need to scroll down the screen to see the icon.)
2. Tap  and speak into the device's microphone.
3. To end the recording, tap .

Managing Voice Memos

Playing Voice Memos




- ▶ After recording a voice memo, tap .
 - or –
 - Tap  and then tap the file you want to play.

Sharing Voice Memo




1. Press  and then tap  > **Voice Recorder**.
2. On the Voice Recorder screen, tap .
3. On the All recordings screen, press and hold the voice memo you want to share, and then tap **Share** on the options menu.
4. On the Share options menu, select how you want to share the voice memo.

To learn how to send files using Bluetooth, see “Using Bluetooth” on page 155.






Setting a Voice Memo as Your Ringtone

1. Press  and then tap  > **Voice Recorder**.
2. On the Voice Recorder screen, tap .
3. On the All recordings screen, press and hold the voice memo you want to set as a ring tone, and then tap **Set as ringtone** on the options menu.

Renaming Voice Memos

1. Press  and then tap  > **Voice Recorder**.
2. On the Voice Recorder screen, tap .
3. On the All recordings screen, press and hold the voice memo you want to rename, and then tap **Rename** on the options menu.
4. Enter the new name and tap **Save**.

Erasing Voice Memos

1. Press  and then tap  > **Voice Recorder**.
2. On the Voice Recorder screen, tap .
3. On the All recordings, press  and then tap **Delete**.
4. Do any of the following:
 - To erase one or more voice memos, select the check boxes at the right side of the voice memo names, and then tap **Delete**.
 - To erase all voice memos, press , tap **Select All** and then tap **Delete**.

Voice Input



You can dictate words to enter them in most text fields that let you use the onscreen keyboard.

Press and hold the **Voice input** key (). When your phone cues you to “Speak now,” tell your device what you want to type.

Note: First make sure to select the language you'll be using in the **Voice input & output** settings.

Since your phone uses Google's speech-recognition service, you need to be connected to the Internet to enter text by speaking.

Selecting the Voice Input Language

1. Press  > , then tap **Settings** > **Voice input & output** > **Voice recognizer settings**.
2. Tap **Language**, then choose the language you want.

Available languages depend on the voice input languages supported by Google.

2G. microSD Card

- ◆ Your Device's microSD Card (page 121)
- ◆ Using the Device's microSD Card as a USB Drive (page 124)

Your Device's microSD Card

The microSD Card

Your device is equipped with a 2 GB microSD™ (Secure Digital) memory card that allows you to store images, videos, music, documents, and voice data on your device.

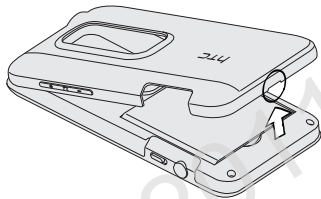
Important: Your device comes with the microSD card preinstalled.

You can easily damage the microSD card by improper operation. Please be careful when inserting, removing, or handling the microSD card.

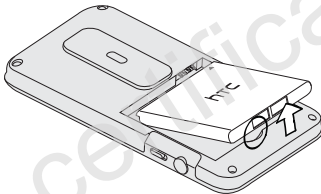
Make sure your battery is fully charged before using the microSD card. Your data may become damaged or unusable if the battery runs out while using the microSD card.

Removing the microSD Card

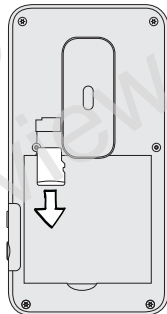
1. With the device turned off, insert a coin or other flat object into the slot at the bottom of the battery compartment cover and lift up gently to remove.



2. Lift the battery out at the notch at the bottom of the battery compartment.

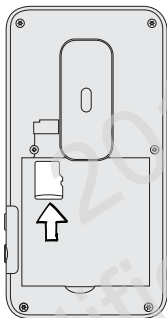


3. Gently pull the microSD card from the slot.



Inserting the microSD Card

1. Remove the battery compartment cover and battery. For more information, see “Removing the microSD Card” on page 122.
2. Insert the microSD card to the slot.



3. Re-install the battery and the battery compartment cover.

Viewing the microSD Card Memory

- ▶ With the microSD card inserted and the device turned on, press > and tap **Settings** > **SD & phone storage**. (The total and available memory space will be displayed.)

Erasing the microSD Card

Erasing a microSD card permanently removes all files stored on the card.



1. Press > and tap **Settings**.
2. Scroll down the screen, tap **SD & phone storage** > **Unmount SD card** > **Erase SD card** > **Erase SD card** > **Erase everything**.

Note: The formatting procedure erases all the data on the microSD card, after which the files CANNOT be retrieved. To prevent the loss of important data, please check the contents before you format the card.

When you unmount the SD card, you need to remove and then reinsert the microSD card or turn the device off and then on for the device to recognize the microSD card again.

Unmounting the microSD Card

When you need to remove the microSD card, you must unmount the microSD card first to prevent corrupting the data stored on it or damaging the microSD card. Since you will remove the battery first before you can remove the microSD card, close all running applications on your device and save any data first.

1. Press  >  and tap **Settings**.
2. Scroll down the screen, tap **SD & phone storage** > **Unmount SD card**.
3. Remove the microSD card by following the instructions in “Removing the microSD Card” on page 122.

Using the Device’s microSD Card as a USB Drive

To transfer music, pictures, and other files from your computer to your device’s microSD card, you need to set the device’s microSD card as a USB drive.

1. Connect the device to your computer using the supplied USB cable.
2. When the **Choose a connection type** screen appears, tap **Disk drive**, and then tap **Done**.
3. On your computer, the connected device is recognized as a removable disk. Navigate to this removable disk and open it.
4. Do one of the following:
 - Copy files from the computer to the root folder on the device’s storage card.
 - Copy files from the device’s storage card to a folder on your computer or computer desktop.

5. After copying the files, unmount the removable disk (that is, the connected device) as required by your computer's operating system to safely remove your device, and do either of the following:
- Disconnect the device from the computer.
 - If you want to keep the device connected to the computer but want the device to be able to access and use the storage card, open the Notifications panel, tap **Disk drive**, select an option other than **Disk drive**, and then tap **Done**.

Note: The device will not recognize the microSD card when it is connected to a computer as a disk drive. You will not be able to use some of the device's applications such as the camera or Music.

2H. Camera & Multimedia





- ◆ Taking Pictures and Shooting Videos (page 126)
- ◆ Viewing Pictures and Videos Using Gallery (page 134)
- ◆ Listening to Music (page 144)
- ◆ Connected Media (page 151)
- ◆ Listening to the Radio (page 152)

Taking Pictures and Shooting Videos

Whether traveling for business or fun, enjoy taking photos and videos of your trip and encounters with your phone's camera.

Important: Be sure to plug in the microSD card before you use your device's camera. Photos and videos captured with the camera will be stored onto the microSD card. For more information on how to install a microSD card on your device, see "Inserting the microSD Card" on page 123.

Opening the Camera

- ▶ To open the camera in photo mode and take photos, press  and tap  > **Camera**.
- ▶ To open the camera directly in video mode so you can immediately start capturing videos, press  and tap  > **Camcorder**.

Viewfinder Screen and Other Controls

When you're in photo mode and you turn your phone left or right, the camera onscreen controls automatically rotate to how you hold the phone.

You'll find the following controls on the Viewfinder screen:



- 1. Zoom bar** For more information, see “Zooming.”
- 2. Gallery button** Shows the last photo or video you've captured. Tap to view the photo or video in Gallery. For more information, see “Viewing Pictures and Videos Using Gallery.”

- 3. Auto focus indicator** For more information, see “Auto Focusing.”
 - 4. Effects button** For more information, see “Adding Effects.”
 - 5. Photo/Video mode switch** Easily switch between photo or video mode.
 - 6. Flash button** Choose a flash mode depending on your lighting conditions.
 - 7. Shutter release/Record button** For more information, see “Taking Pictures and Shooting Videos.”
 - 8. Switch to front or main camera button** For more information, see “Using the Front Camera.”
- Additional camera controls are located at the right side of the device.



- 9. Camera button** Opens the camera and functions as a convenient shutter release and record button.
- 10. 2D/3D switch** For more information, see “Capturing Photos and Videos in 3D.”

Zooming

Before taking a photo or video, you can first use the onscreen zoom bar to zoom in or out of your subject.

Simply slide your finger up or down the zoom bar to zoom in or out.



When you're recording video, the zoom bar is always shown onscreen. You can freely zoom in or out while recording.

Auto Focusing

Whenever you point the camera at a different subject or location, it shows the auto focus indicator at the center of the Viewfinder screen.

Let the camera auto focus on the center of the screen. Or you can tap another area on the screen that you want to focus on.





Capturing Photos and Videos in 3D

The device's camera system lets you capture photos and videos in stereoscopic 3D. That means you can enjoy viewing those 3D media you've captured without wearing traditional 3D glasses.

To capture photos and record videos in 3D, slide the 2D/3D mode switch to **3D** before you take the shot or record your video clip.

Using the Front Camera

Take a picture or shoot a video of yourself using the front camera.


To switch to the front camera, on the camera screen, tap  or . To switch back to the main camera, tap  or  again.

Note: Some camera features are not available when you're using the front camera, such as auto focusing, zooming, using flash, face detection, and HD 720P recording.

Adding Effects







Want to make your photos look more interesting? Easy. Use the available camera effects to make your photos look like they've been taken through special lenses and filters. You can also add certain effects to videos.

Choose an effect first before you start taking a photo or video.

1. Tap .
2. Scroll through the available effects and tap one that you like.

When you choose certain photo effects such as depth of field, distortion, or vignette, drag the bar that appears on the right side of the screen to adjust the intensity of the effect.


Taking Pictures

1. Press  and tap  > **Camera**.
2. Before taking the photo, you can:
 - Zoom in on your subject.
 - Tap the flash button repeatedly to select a flash mode depending on your lighting conditions:
 -  Auto flash
 -  Flash on
 -  Flash off
 - Press  and choose the resolution and other camera settings you want to use.
 - Choose an effect to apply to your photo.
 - Slide the 2D/3D switch to **3D** if you want to capture the photo in 3D.

3. Point the camera and focus on your subject.

If you're taking people's photo, the camera will automatically recognize faces and adjust the focus. You'll see boxes on people's faces.

Note: You can turn off the **Auto focus** and **Face detection** features in the camera settings.

4. When you're ready to take the photo, tap .

5. Choose what you want to do with the photo you've just taken. See "Review Screen" for details.


Camera Flash FAQ

Why doesn't the Camera flash turn on?

The flash light quickly consumes battery power. To save battery power, the camera disables the flash light or locks it to **Flash off** mode (even when you have set it to **Auto flash** or **Flash on**) when one of the following occurs:

- You have an incoming call. If you have set the flash light to **Flash on**, it turns back on after you answer and end the call.
- Your device's battery power is running low. Recharge the battery so that the camera can have enough battery power to use the flash light.
- Cold weather lowers battery performance and affects the flash light. To make sure the camera has enough battery life to power up the flash light, keep your device warm. When not in use, put the device inside your jacket to keep it warm, and try to avoid sudden temperature changes that may affect battery performance.

Recording Video

1. Press  and tap  > **Camcorder**.
2. Press  and tap **Video quality**.
To record video in HD, set Video quality to **HD 720P (1280 x 720)**. Or for sharing on the Web, select **Online (HD, 10 minutes)**.
3. Choose an effect to apply to your video.
4. Slide the 2D/3D switch to **3D** if you want to record the video in 3D.
5. Frame your subject on the Viewfinder screen.
6. Tap  to start recording.
7. While recording video, you can:
 - Tap the zoom bar to freely zoom in or out.
 - Change the focus to a different subject or area by just tapping it.
 - Tap the flash button to switch the camera light on () or off () during recording.
8. To stop recording, tap  again.
9. Choose what you want to do with the video you've just recorded. See "Review Screen" for details.



Review Screen




After capturing a photo or video, the Review screen will display the photo or the starting image of the video that you have just captured.



Review screen after taking a photo

Tap the onscreen buttons to choose what you want to do next.


-  Delete the photo or video.
-  Send the photo or video to another phone or your computer using Bluetooth, send it by email, or select a social network where you want to upload it to.

- **Set as** Choose how you want to use the photo, such as to use it as your wallpaper.
-  Watch the video.
-  or  Return to the Viewfinder screen.

Changing Camera Settings

Open the menu panel to access and change camera settings.

Note: You can turn off the **Auto focus** and **Face detection** features in the camera settings.

To open the camera settings, press  while on the Viewfinder screen. You can change the following settings:

- **Self-timer** (photo mode only): Lets you set a time delay before your camera automatically takes the photo.
- **Image adjustments** Slide your finger across each of the slider bars to adjust the exposure, contrast, saturation, and sharpness.
- **White balance:** Lets you change the white balance to enable the camera to capture colors more

accurately by adjusting to your current lighting environment.

- **ISO** (photo mode only): Lets you choose an ISO level or set it back to **Auto**. Higher ISO numbers are better for taking pictures in low light conditions.
- **Resolution/Video quality:** Lets you select a photo or video resolution to use.
- **Review duration:** Lets you set the time for a captured photo or video to be displayed on the Review screen before the camera changes back to the Viewfinder screen.
- **File format** (3D photo mode only): Lets you select the file format for 3D photos. Selecting the correct file format makes sure that the 3D photo will display correctly on another supported device.
- **Stereo recording** (video mode only): Select to record sound in stereo when capturing videos.
- **Record with audio** (video mode only): Lets you choose whether to record audio when capturing videos.

- **Widescreen** (photo mode only): When this check box is selected (default), photo resolutions available for selection are in 5:3 ratio and you can use the entire Viewfinder screen to frame your subject. When not selected, photo resolutions available for selection are in standard 4:3 ratio.
- **Geo-tag photos** (photo mode only): Lets you store the GPS location in your captured photos.
- **Auto enhance** (photo mode only): Select to reduce noise when using a high ISO setting and to automatically adjust photo brightness.
- **Auto focus**: Enables or disables centered autofocus. Autofocus is enabled by default.
- **Face detection** (photo mode only): Allows the camera to recognize faces and adjust the focus when you take people photos. Face detection will be turned off if you disable auto focus.
- **Shutter sound**: Allows you to select whether the camera plays a shutter sound when you press the shutter release.
- **Grid** (photo mode only): Allows you to display a grid on the viewfinder screen so you can easily frame and center your subject before taking the photo.
- **Reset to default**: Lets you change the camera settings back to default.

Closing Camera

On the Viewfinder screen, press  or .



Viewing Pictures and Videos Using Gallery

Relive the fun while viewing photos and videos of your latest travels or your pet's newest tricks. Get an audience by tagging your Facebook and Flickr friends. You can even play your media on a TV screen or print your photos right from your device.

Important: To start using Gallery, check first if you have photos or videos copied on your storage card.

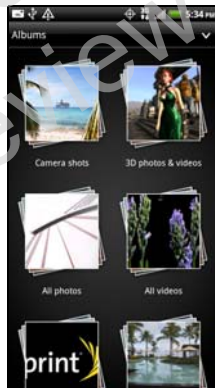
For photos that are on your storage card, you can edit and add effects to your photos. You can also easily use a photo as your contact icon, location icon, or wallpaper.

Selecting an Album


▶ Press  and tap  > **Gallery**.

All your photos and videos are organized by albums for easy viewing.

Folders in your storage card that contain photos and videos will also be treated as albums and will be listed below the preset albums. The actual folder names will be used as the album names.



- **Camera shots** lets you view photos and videos that are stored in the camera's folder.

- **3D photos & videos** lets you view all 3D photos and videos that are stored in all the folders on the storage card. 3D photos and videos in an album are marked with the 3D icon ().
- **All photos** lets you view all photos that are stored in all the folders on the storage card.
- **All videos** lets you view all videos that are stored in all the folders on the storage card.
- Photos and videos that you set as your favorites will be grouped under **My favorites**.
- If you have downloaded any photos and videos, these will be placed in the **All downloads** album.

Photos or videos that are under the root path of your storage card (that are not contained in folders) are grouped in **Others**.

When viewing pictures in Gallery, scroll up the screen to view more albums. Simply tap an album to view the photos or videos in that album.


Note: Depending on the number of pictures stored on the microSD card, it may take some time for Gallery to load all your photos on the screen.

Viewing Photos and Videos

After selecting an album from the Albums screen, you can browse through the photos and videos of that album. Tap a photo or video to view it in full screen.



Note: You can press and hold on a photo or video to open a selection menu and choose what to do with the photo or video.

If you want to select another album, tap  to return to the Albums screen.

Zooming In or Out on a Photo

There are two ways you can zoom in or out of a photo:

- ▶ Tap the screen twice quickly to zoom in, then tap the screen twice quickly again to zoom out.

– or –



Press your thumb and index finger on the screen and then spread your fingers apart to zoom in; pinch your fingers together to zoom out. (See “Pinch and Spread” on page 22 for details.)

Watching Videos

Video is always displayed in landscape mode when you play it.

While browsing an album, tap a video to play it.



- Use the onscreen controls to play, pause, or stop the video.
- For an enhanced audio experience, tap  to turn on SRS. (Not available when you're using a Bluetooth headset.)
- Tap  to toggle between full and best-fit screens.

You can play these high-definition MP4 video formats in **Gallery**:

- H.263 profile 0 @ 30 fps, WVGA (800x480), max 2 Mbps
- MPEG-4 simple profile @ 30 fps, 720p (1280x720), max 6 Mbps
- H.264 baseline profile @ 30 fps, 720p (1280x720), max 6 Mbps

Viewing Photos in Your Social Networks

Right in the Gallery app, check what you and your friends have uploaded to your social networks (Facebook and Flickr only).

Viewing Photos on Facebook



You need to be logged in to your Facebook account to view Facebook photos.

1. Press  and tap  > **Gallery**.
2. Tap **Albums** and tap **Facebook**.
3. Tap your account name or your friend's account on the list to view the photos in the account.

You can view photos in your online albums the same way you view photos on your storage card.

Viewing Photos on Flickr

You need to be logged in to your Flickr account to view Flickr photos.

1. Press  and tap  > **Gallery**.
2. Tap **Albums** and tap **Flickr**.
You may be asked to give authorization for the application to connect to the Flickr website. If this happens, you need to give authorization to access your Flickr account.
3. Tap your account name or your friend's account on the list to view the photos in the account.

You can view photos in your online albums the same way you view photos on your storage card.

Commenting on Photos in Your Social Networks



Add comments to your uploaded photos as well as your friends' photos.


1. Do one of the following:
 - While browsing online albums, press and hold a photo and then tap **Add comment**.
 - While viewing a photo in full screen, tap anywhere on the screen, and then tap .
2. Tap the box that says "Write a comment."
3. Enter your text, and then tap **Comment**.

Editing Your Photos



Do basic editing tasks on your photos such as rotate and crop. You can also enhance your photos by applying effects such as high contrast, vintage, and more.

Rotating a Photo

1. Press  and tap  > **Gallery**.
2. Tap an album.
3. Press and hold on the photo that you want to rotate and then tap **Edit**.
4. In the menu that opens, select either **Rotate right** or **Rotate left**.

Tip: You can also rotate a photo while you're viewing it in full screen. Tap the screen, tap  and then select either **Rotate right** or **Rotate left**.

Cropping a Photo

1. Press  and tap  > **Gallery**.
2. Tap an album.

- Press and hold on the photo that you want to crop and then tap **Edit**.
- In the menu that opens, tap **Crop**. You'll see a crop box around the photo.



- To adjust the crop box size, press and hold the edge of the box. When directional arrows appear, drag your finger inward to or outward to resize the crop box.
- To move the crop box to the part of the photo that you want to crop, drag the crop box to the desired position.
- Tap **Save** to apply the changes to the picture.

The cropped photo is saved on the storage card as a copy. The original photo remains unedited.

Tip: You can also crop a photo while you're viewing it in full screen. Tap the screen, tap **> Crop**, and follow the same cropping instructions.

Adding Effects

- Press **⊕** and tap **Gallery**.
- Tap an album.
- Press and hold on the photo that you want to add effects to then tap **Edit**.
- In the menu that opens, tap **Effects**. On the panel that opens, you'll see options available to you.
- Tap an effect to apply on the photo.
- Tap **Save** to keep the changes.

The enhanced photo is saved in the storage card as a copy. The original photo remains unedited.




Tip: You can also add an effect to a photo while you're viewing it in full screen. Tap the screen, tap **> Effects**, and follow the same instructions.

Sending Your Photos and Videos

Send photos and videos via email or MMS or to another phone or your computer using Bluetooth.

Sending Photos or Videos by Email




You can send several photos, videos, or both in an email message. They are added as file attachments in your email.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photos or videos you want to share.
3. Tap  and then tap **Gmail** or **Mail**.
4. Select the photos or videos you want to share and then tap **Next**.
5. Compose your message and then tap **Send**.

Note: If you selected **Mail** and you have multiple email accounts, the default email account will be used.




Sending a Photo or Video by Multimedia Message

Although you can send several photos or videos in a multimedia message, it may be better to just send one at a time, especially if the files are large in size.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photos or videos you want to share.
3. Tap  and then tap **Messages**.
4. Tap the photo or video you want to send. The photo or video is automatically added into the multimedia message.
5. Compose your message and then tap **Send**.

Sending Photos or Videos Using Bluetooth

You can select several photos, videos, or both and send them to someone's phone or your computer using Bluetooth.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photos or videos you want to share.
3. Tap  and then tap **Bluetooth**.
4. Select the photos or videos you want to share and then tap **Next**.

In the next few steps, you'll be asked to turn on Bluetooth on your device and connect to the receiving Bluetooth device so the files can be sent. For more information, see "Using Bluetooth" on page 155.

Sharing Your Photos and Videos on the Web

Using Gallery, you can share photos and videos on your social networks, as well as post videos on YouTube.

You can also use the Camera or Camcorder app to share a photo or video right after you've captured it.

Sharing Photos and Videos on Facebook




You need to be logged in to your Facebook account to upload photos.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photos and videos you want to share.
3. Tap  and then tap **Facebook for HTC Sense**.

4. Select the photos you want to share and then tap **Next**.
5. Do the following:
 - In **Upload photos** to tap the Facebook album where you want to upload the photos. You can also create a new Facebook photo album by tapping **Create album**.
 - If you've created a new Facebook album on the device or if you're uploading a video, tap the box under **Who can see this album / Who can see this videos** and then tap the people who can view the uploaded photos and videos.
6. Tap **Add tag and description**, and then do any of the following:
 - Tap the caption box and enter the photo caption. For videos, enter a different title and description for each video.
 - To tag friends on your photo, **Tag this photo** and then tap the part where your friend is. From the list that shows, select who you want to tag, and then tap **Save**.
 - Slide to the left to go to the next photo or video.
7. Tap **Upload**, and then tap **Done**.

Sharing a Photo on Facebook for Android

You need to be logged in to your Facebook account to upload photos. When using Facebook for Android, you can only upload one photo at a time.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photo you want to share.
3. Tap  and then tap **Facebook**.
4. Select the photo you want to share and then tap **Next**.
5. Add a caption for the photo and then tap **Upload**.
6. Check the status bar for the upload information.

Sharing Photos and Videos on Flickr

You need to be logged in to your Flickr account to upload photos and videos.





1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photos or videos you want to share.
3. Tap  and then tap **Flickr**.

4. Select the photos or videos you want to share and then tap **Next**.
5. Do the following:
 - In **Upload photos to** tap the Facebook album where you want to upload the photos. You can also create a new Facebook photo album by tapping **Create album**.
 - If you've created a new Facebook album on the device or if you're uploading a video, tap the box under **Who can see this album / Who can see this videos** and then tap the people who can view the uploaded photos and videos.
6. Tap **Add tag and description**, and then do any of the following:
 - Enter a different title and description for each photo or video.
 - To tag friends on your photo, **Tag this photo** and then tap the part where your friend is. From the list that shows, select who you want to tag, and then tap **Save**.
7. Slide to the left to go to the next photo or video.
8. Tap **Upload**, and then tap **Done**.

Note: If you are not logged in to your Flickr account, you will be prompted to log in and download the HTC Flickr Downloader application. Follow the on-screen instructions to proceed.

Sharing Photos on Picasa




You need to be signed in to a Google Account to be able to upload pictures to the Picasa™ photo organizing service.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the photos or videos you want to share.
3. Tap  and then tap **Picasa**.
4. Select the photos you want to share and then tap **Next**.
5. Select the online album where you want to upload the photos, or tap  to create a new album.
6. Tap **Upload**.


You can view the photos online at <http://picasaweb.google.com>.

Sharing Videos on YouTube

You can share your videos by uploading them to YouTube™. Before you do this, you must create a YouTube account and sign in to that account on your device.

1. Press  and tap  > **Gallery**.
2. Tap the album that contains the videos you want to share.
3. Tap  and then tap **YouTube**.
4. Select the videos you want to share and then tap **Next**. Sign in to your YouTube or Google Account, if you're asked to do so.
5. Enter a title for the videos you're uploading.
6. Tap **More details** where you can enter information such as description and tags, and select a privacy option.
7. Tap **Upload**.

Closing Gallery



- ▶ While in the Gallery screen, press  to close the application.

Listening to Music

Enjoy listening to songs and music on your device using the Music application.

Note: You need to copy music files to your storage card first to use the Music application to play music. To find out how to copy files to the storage card, see “Your Device’s microSD Card” on page 121.

Playing Music

- ▶ Press  and tap  > **Music**. Music opens in the Now playing screen. Tap the onscreen icons to control music playback, select a song to play, repeat songs, and more.

Note: Swipe your finger left or right across the screen to go to the next or previous music album.

Press the volume up or down button to adjust the playback volume.



1. Tap to play music on another device using connected media. For more information, see
2. Progress bar. Press and drag your finger across the progress bar to jump to any part of the song.

3. Tap Featured to check out the featured albums from HTC Sense.com. Tap Amazon MP3 to open the Amazon MP3 store.
4. Go to the Library.
5. Go to the previous song in the Now playing list.
6. Pause or resume playing the song.
7. Go to the next song in the Now playing list.
8. Switch between showing the Now playing list and Now playing screen. You can rearrange songs in the Now playing list.
9. Turn shuffle on or off. (Shuffle is off when button is gray.)
10. Cycle through the repeat modes: repeat all songs, repeat current song, and don't repeat.
11. Enjoy listening to your music with SRS. Or, if you're using a wired headset, you can also choose from various preset equalizer settings. (SRS and equalizer are not available when you're using a Bluetooth stereo headset.)

Playing Music from the Lock Screen

When you are playing music and the screen turns off, you can control the music playback right from the Lock screen when you “wake up” the device by pressing




If you only see the album art, slide your finger across the screen to flip the album art and display the playback controls.



Note: You can also pause music playback right from the Notifications panel.

Browsing Music in the Library

1. Tap  at the bottom-left corner of the Now playing screen or Now playing list to go to the Library.

In the Library, your music is organized into different categories such as Artists and Albums. Select a category by tapping one of the tabs at the bottom of the screen.





2. Tap a song in a category to play it. The Now playing list is updated with the song list from your selected category.



Note: You can add, remove, or rearrange the tabs in the library.

Creating Playlists

Personalize your music experience by creating music playlists. Make a playlist containing just your favorite songs or create one to match your mood for the day. You can make as many playlists as you like.

1. Press  and tap  > **Music**.
2. Tap  to go to the Library.
3. In the Library, tap or slide on the bottom row to go to the Playlists category.
4. Press  and then tap **Add a playlist**.
5. Enter a playlist name, and then tap **Add songs to playlist**.
6. Tap or slide on the bottom row to change among the different categories. If you go to the Songs category, you can see a complete list of songs on your microSD card.
7. Select the check boxes of songs you want to add to the playlist and then tap **Add**.

8. Tap **Save**.

Playing the Songs in a Playlist


1. In the Library, tap or drag on the bottom row to go to the Playlists category.
2. Tap a playlist to open it.
3. Tap the first song or any song in the playlist.

When you tap a song in the list to play it, the Now playing list is updated with the song list from your playlist.


Managing Your Playlists

After creating a playlist, you can add more songs to it, rearrange their order, and more.



To add songs to a playlist:

1. In the Library, tap or slide your finger on the bottom row to go to the Playlists category.
2. Tap a playlist to open it.
3. Press  and then tap **Add songs**.
4. Go to the Songs category or any other category.


5. Select the songs you want to add to the playlist and then tap **Add**.

Tip: While playing a song, press  and then tap **Add to playlist** to add the current song to a playlist.


To rearrange the songs in a playlist:

1. In the Library, tap or slide your finger on the bottom row to go to the Playlists category.
2. Tap a playlist to open it.
3. Press  and then tap **Change order**.
4. Press and hold  at the end of the song title you want to move. When the row is highlighted, drag it to its new position, and then release.
5. Tap **Done**.

To delete a song in a playlist:





1. In the Library, tap or slide your finger on the bottom row to go to the Playlists category.
2. Tap a playlist to open it.
3. Press  and then tap **Remove songs**.
4. Select the songs you want to delete and then tap **Remove**.

To delete a playlist:



1. In the Library, tap or slide your finger on the bottom row to go to the Playlists category.
2. Press  and then tap **Delete playlists**.
3. Select the playlists to delete and then tap **Delete**.

Setting a Song as a Ring Tone

You can select a song from the Music application's Library and set it as your device's ring tone or a ring tone for a certain contact.


1. Press  and tap  > **Music**.
2. Tap  to go to the Library.
3. In the Library, select the song that you want to use as ring tone and then play it back.
4. On the Now playing screen, press  and then tap **More > Set as ringtone**.
5. In the Set as ringtone options menu, tap:
 - **Phone ringtone** to set the song as your device's ring tone.
 - **Contact ringtone** to assign the song as ring tone for your contacts.

You need to choose the contacts you want to associate the song with in the next screen.




- **Trim the ringtone** to trim the song before you set it as the device or contact ring tone. For more information, see “Trimming an MP3 Ring Tone.”
6. To confirm that the song was added as a ring tone press  >  and then tap **Settings**.
 7. Tap **Sound > Phone ringtone**. The song should be in the ringtone list and selected.

Trimming an MP3 Ring Tone

The Music app has a built-in ring tone trimmer. You can trim an MP3 song and set a part of it as your ring tone.

1. On the Now playing screen, press  and then tap **More > Set as ringtone > Trim the ringtone**.
2. Use the onscreen controls to trim your ringtone.







-  Drag the two trim sliders approximately to the part where you want the ringtone to begin and end.
-  Tap to more precisely set the start and end points of the ringtone.
-  The markers show where the ringtone starts and ends.

3. After you've finished trimming, tap **Set as**. Then choose whether to set the trimmed song as your **Phone ringtone** or **Contact ringtone**.

Sending Music Using Bluetooth

You can select a song from the Music application's Library and send it to someone's phone or your computer using Bluetooth.

1. Press  and tap  > **Music**.
2. Tap  to go to the Library.
3. In the Library, select the song that you want send.
4. On the Playback screen, press  and then tap **More > Share > Bluetooth**.

In the next few steps, you'll be asked to turn on Bluetooth on your device and connect to the receiving Bluetooth device so the music can be sent. For more information, see "Turning Bluetooth On or Off" on page 155.

Finding Music Videos on YouTube

You can find music videos of the song you're listening to on YouTube. It's simple. On the Now playing screen, just press and then tap Find videos.

Using the Music Widget

You can use the Music widget to play music right from your Home screen. To find out how you can add this widget to your Home screen, see "Customizing the Home Screen" on page 37.

Connected Media










Sharing photos, videos, and music with a bigger circle of friends is easy on your home network. Simply connect your device to the network and instantly show your captured photos and videos on a big TV, or start streaming your favorite music tracks on hi-fi speakers – all via DLNA®. For more information about DLNA, visit www.dlna.org.





Before you share media through the network:

- Connect your device to the network via Wi-Fi. To find out how to connect to a Wi-Fi network, see “Connecting Using Wi-Fi” on page 181.
- Connect the TV or speakers to the network. Check the documentation that came with your TV or speakers to know how.



Sharing Media on Your Home Network

1. Open the Gallery or Music application.
2. Locate the media that you want to share, and then tap it.
3. While viewing the photo or playing the video or music, press  and then tap **Select player**.
4. Choose the device on your network where you want to play the media.
5. Once connected to the other device, your phone opens up the Controller screen where you can tap:
 -  Play the media on the other device.
 -  Pause the music or video playback.
 -  Play the previous photo or music track.
 -  Play the next photo or music track.
 -  Shuffle your music playlist.
 -  Select a repeat mode for photos or music tracks.
 -  Show available media that you can share.
 -  View the media information such as the file name, title, and duration.

-  Connect to another photo/video player on the network.
-  Connect to another music player on the network.
-  Adjust the volume of the video or music you're playing on the other device. You can also drag the volume slider to adjust the volume.
-  Disconnect your phone from the other device and stop sharing media.

Listening to the Radio

Listen to your favorite FM radio station on your device.

Note: You will first need to connect a wired headset to the audio jack of your device to use FM Radio. FM Radio uses the stereo headset as the FM radio antenna.

A wired headset is not included with your device. It must be purchased separately.

Using FM Radio

1. Press  and tap  > **FM Radio**.
2. The first time you open FM Radio, it automatically scans for available FM stations, saves them as presets, and plays the first FM station found. Press  to stop the auto-scan.



3. On the FM Radio screen, you can:

- Tap to view the All presets list, and then select a station you want to listen to.
- Tap to go to the previous available FM station, or to go to the next available FM station.
- Drag the slider () to tune in to a frequency on the FM band.

- Tap to fine tune the radio frequency by -0.1 MHz or to fine tune the radio frequency by +0.1 MHz.
- Tap to add a preset name for the current station you are tuned into.
- Press the volume buttons on the side of the device to adjust the volume.
- To repeat scanning and saving of FM stations, press , and then tap **Scan & Save**.
- Press to mute the sound or to change the sound output to **Mono** or **Stereo**. You can also switch the sound output between the **Speaker** and **Headset**.

Adding Station Names

1. Press and tap > **FM Radio**.
2. Tune in to the desired FM station, and then tap .
3. Enter a station name for the selected FM station, and then tap **Save**.

Closing or Turning Off FM Radio

You can continue listening to the radio while using other apps on your phone or close the FM Radio app completely.



- To close the FM Radio screen, press . FM Radio continues to run in the background. To go back to the FM Radio screen, slide open the Notifications panel, and then tap **FM Radio**.
- On the FM Radio screen, tap  on the upper-right corner of the FM Radio screen to turn off FM Radio.

2l. Bluetooth

- ◆ Turning Bluetooth On or Off (page 155)
- ◆ Changing the Device Name (page 156)
- ◆ Connecting a Bluetooth Headset or Car Kit (page 156)
- ◆ Reconnecting a Headset or Car Kit (page 157)
- ◆ Disconnecting or Unpairing From a Bluetooth Device (page 158)
- ◆ Sending Information Using Bluetooth (page 158)
- ◆ Adding the Bluetooth Received Folder to the Home Screen (page 161)
- ◆ Using Bluetooth FTP Server (page 162)

Using Bluetooth

Turning Bluetooth On or Off



1. Press  > , and then tap **Settings** > **Wireless & networks**.
2. Select or clear the **Bluetooth** check box.

An even easier way to turn Bluetooth on or off is with the Bluetooth widget on the Home screen. For instructions on adding a widget to the Home screen, see “Customizing the Home Screen” on page 37.

Note: Turn off Bluetooth when not in use to conserve battery power, or in places where using a wireless device is prohibited, such as aboard an aircraft and in hospitals.

Changing the Device Name

The device name identifies your device to other devices.



1. Press  > , and then tap **Settings** > **Wireless & networks**.
2. Tap **Bluetooth settings**.
3. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
4. Tap **Device name**.
5. Enter the name for your device in the dialog box, and then tap **OK**.


Connecting a Bluetooth Headset or Car Kit

You can listen to music over a Bluetooth stereo headset, or have hands-free conversations using a compatible Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free devices.

Important: For you to listen to music with your headset or car kit, the headset or car kit must support the A2DP Bluetooth profile.

Before you connect your headset, you need to make it discoverable so your phone can find it. You can find out how to do this by referring to your headset manual.



1. Press  > , and then tap **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
3. Make sure that the headset is discoverable.
4. Tap **Scan for devices**. Your device will start to scan for Bluetooth devices within range.
5. When you see the name of your headset displayed in the Bluetooth devices section, tap the name. Your device then automatically tries to pair with the headset.
6. If automatic pairing fails, enter the passcode supplied with your headset.

The pairing and connection status is displayed below the hands-free headset or car kit name in the Bluetooth devices section. When the Bluetooth headset or car kit is connected to your device, the Bluetooth connected icon  is displayed in the status bar. Depending on the type of headset or car kit you have connected, you can then start using the headset or car kit to listen to music and/or make and receive phone calls.

Note: Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth-compatible devices.

Reconnecting a Headset or Car Kit



When you have paired a headset with your device, you should be able to reconnect it automatically by turning on Bluetooth on your device and then turning on the headset. However, might have to connect manually if your headset has been used with another Bluetooth device.

1. Press  > , and then tap **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
3. Make sure that the headset is discoverable.
4. Tap the headset's name in the Bluetooth devices section.
5. If prompted to enter a passcode, try 0000 or 1234, or consult the headset or car kit documentation to find the passcode.

If you still cannot reconnect to the headset or car kit, follow the instructions in “Disconnecting or Unpairing From a Bluetooth Device” in this chapter, and then follow the steps in “Connecting a Bluetooth Headset or Car Kit.”



Disconnecting or Unpairing From a Bluetooth Device

To disconnect a Bluetooth device:

1. Press  > , and then tap **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. In the Bluetooth devices section, press and hold the device to disconnect.
3. Tap **Disconnect**.

To unpair from a Bluetooth device:

You can make your device forget its pairing connection with another Bluetooth device. To connect to the other device again, you may need to enter or confirm a passcode again.

1. Press  > , and then tap **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. In the Bluetooth devices section, press and hold the device to unpair.
3. Tap **Disconnect & unpair**, or tap **Unpair** if the Bluetooth device is currently not connected to your device.

Sending Information Using Bluetooth





You can use Bluetooth to transfer information between your device and another Bluetooth-enabled device such as a phone or notebook computer. The first time you transfer information between your device and another device, you need to enter or confirm a security passcode. After that, your device and the other device are paired, and you will not need to exchange passcodes to transfer information in the future.

You can send the following types of information, depending on the device you are sending to:

- Images and videos
- Calendar events
- Contacts
- Audio files

Important: Before you begin, set the receiving device to discoverable mode. You may also need to set it to “Receive Beams” or “Receive Files”. Refer to the device’s documentation for instructions on receiving information over Bluetooth.

1. On the device, open the application that contains the information or file you want to send.

2. Follow the steps for the type of item you want to send:
 - **Photo or video** (in Camera). After capturing a photo, on the preview screen, tap the Share button , and then tap **Bluetooth**.
 - **Photos and videos** (in Gallery). On the Albums screen, tap an album. Tap , tap **Bluetooth**, select the items you want to share, and then tap **Next**.
 - **Calendar event**. In the Calendar's Day view or Week view, press and hold the event, and then tap **Share vCalendar > Bluetooth**. In Agenda view, press and hold the event, and then tap **Forward > Bluetooth**.
 - **Contact**. On the **All** screen of the People application, press and hold the contact, and then tap **Send contact as vCard**. Tap the down arrow icon, and then select **Bluetooth** from the displayed list. Tap **Send**.
 - **Music track**. With the track displayed on the Now playing screen, press , and then tap **More > Share > Bluetooth**.
 - **Voice recording**. On the main Voice Recorder screen, tap , and then tap **Bluetooth**.
3. If you are prompted to turn on Bluetooth, tap **Yes**.
4. If you haven't paired with the receiving device before, tap **Scan for devices**.
5. Tap the name of the receiving device.
6. If prompted, accept the pairing request on your phone and the receiving device. Also enter the same passcode on both your device and the other device or confirm the auto-generated passcode.
7. On the receiving device, accept the file.

Where Sent Information is Saved

When you send information from your device using Bluetooth, the location where it's saved depends on the type of information and the receiving device.

If you send a calendar event or contact, it is normally added directly to the corresponding application on the receiving device. For example, if you send a calendar event to a compatible phone, the event is shown in that phone's calendar application.

If you send another file type to a Windows computer, it is normally saved in the Bluetooth Exchange folder within your personal document folders.

- On Windows XP, the path may be:
C:\Documents and Settings\[your username]\My Documents\Bluetooth Exchange
- On Windows Vista, the path may be:
C:\Users\[your username]\Documents
- On Windows 7, the path may be:
C:\Users\[your username]\My Documents\Bluetooth Exchange Folder

If you send a file to another device, the saved location may depend on the file type. For example, if you send an image file to another mobile phone, it may be saved in a folder named “Images”.



Receiving Information From Another Device

Your device is capable of receiving a wide variety of file types with Bluetooth, including photos, music tracks, and documents such as PDFs.

To receive files from another device, you need to have a microSD card installed on your device.

The first time you transfer information between your device and another device, you need to enter or confirm a security passcode.

After that, your device and the other device are paired, and you will not need to exchange passcodes to transfer information in the future.

1. Press  > , and then tap **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
3. Select the **Discoverable** check box.
4. On the sending device, send one or more files to your device. Refer to the device’s documentation for instructions on sending information over Bluetooth.
5. If asked, accept the pairing request on your device and the receiving device.

Also enter the same passcode on both your device and the other device, or confirm the auto-generated passcode.

A Bluetooth authorization request is then displayed on your phone.
6. If you want to automatically receive files from the sending device in future, select the **Always** check box.

7. Tap **Accept** or **OK**.
8. When your device receives a file transfer request notification, slide down the Notifications panel, and then tap **Accept**.
9. When a file is transferred, a notification is displayed. To open the file immediately, slide down the Notifications panel, and then tap the relevant notification.

When you open a received file, what happens next depends on the file type:

- Media files and documents are usually opened directly in a compatible application. For example, if you open a music track, it starts playing in the Music application.
- For a vCalendar file, select the calendar where you want to save the event, and then tap **import**. The vCalendar is added to your Calendar events. (For more information on using Calendar, see “Calendar” on page 89.)
- For a vCard contact file, if there are multiple vCard files on your microSD card, you can choose to import one, several, or all of those contacts to your contacts list.

Adding the Bluetooth Received Folder to the Home Screen

You can add a folder to your device’s screen that shows all files you have received with Bluetooth.

1. Press  and tap  > **Folder** > **Bluetooth received**.
2. Press and hold the Bluetooth received folder icon, and drag it to the Home screen position you want.



To view the folder contents, tap the folder icon. To open a file, tap the file name.

Using Bluetooth FTP Server

Bluetooth FTP Server allows other devices with Bluetooth FTP profiles to view, access, copy, and delete files from your device's microSD card.

Turn on the Bluetooth FTP Server on your device and allow access to the microSD card contents.

Note: To use Bluetooth FTP Server, you need to have a microSD card installed in your device.

1. Press  > , and then tap **Settings** > **Wireless & networks** > **Bluetooth settings** > **Advanced Settings**.
2. Select the **FTP Server** check box.
3. Pair your device with the other Bluetooth device that wants to access the microSD card contents. For more information about Bluetooth pairing, see "Connecting a Bluetooth Headset or Car Kit."

4. When the other device attempts to access your device's microSD card, a Bluetooth Authorization Request appears on the screen. Tap **Accept**. If you want to allow the connecting device to always access your device's microSD card, select the **Always** check box before you tap **Accept**.

The microSD card contents appear on the other device's screen.

For certification review only
2011/04/20

Section 3

Sprint Service





3A. Sprint Service: The Basics

- ◆ Voicemail (page 164)
- ◆ Text Messaging (SMS) and Multimedia Messaging (MMS) (page 166)
- ◆ Caller ID (page 176)
- ◆ Call Waiting (page 176)
- ◆ Making a 3-Way Call (page 177)
- ◆ Call Forwarding (page 177)
- ◆ Roaming (page 178)

Voicemail

Setting Up Your Voicemail

Your device automatically transfers all unanswered calls to your voicemail, even if your device is in use or turned off. You should set up your Sprint Voicemail and personal greeting as soon as your device is activated. Always use a password to protect against unauthorized access.


1. Press  and tap  > **Voicemail**.
2. In the Personalize your voicemail window, tap **Personalize now**.
3. Your device will automatically connect with Sprint voicemail service. Follow the system prompts to:
 - Create your password.
 - Record your name announcement.
 - Record your greeting.

Note: Voicemail Password

Sprint strongly recommends that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.


Vicemail Notification

There are several ways your device alerts you to a new message:

- By sounding the assigned ringer type.
- By displaying  at the top of your screen.
- By flashing the notification LED (if enabled).

New Voicemail Message Alerts

When you receive a new voice message, you will see a message in the Notification panel (see “Notifications Panel” on page 16).




Note: When you are roaming off the Nationwide Sprint Network, you may not receive notification of new voicemail messages. Sprint recommends that you periodically check your voicemail by dialing your area code + your wireless phone number. When your voicemail answers, press  and enter your passcode. Roaming rates apply when you access voicemail while roaming off the Nationwide Sprint Network.

Your device accepts messages even when it is turned off. However, your device notifies you of new messages only when it is turned on and you are in a Sprint service area.


Retrieving Your Voicemail Messages


You can review your messages directly from your wireless device or from any other touch-tone phone.

Using Your Device

1. Press  and tap .
1. Press and hold .
2. Tap on a message to play it back.

Using Another Phone to Access Messages

1. Dial your wireless phone number.
2. When your voicemail answers, tap .
3. Enter your passcode.

Tip: When you call voicemail from another phone, you first hear the header information (date, time, and sender information) for the message. To skip directly to the message, tap  during the header.

Clearing the Message Icon

Your device may temporarily continue to display the message icon after you have checked your voice and text messages.

- ▶ Open the Notifications panel (see “Notifications Panel” on page 16) and tap **Clear notifications**.

Voicemail Key Guide

Here’s a quick guide to your keypad functions while listening to voicemail messages.



1 ☎	2 ABC	3 DEF
Date/Time	Send Reply	Advance
4 GHI	5 JKL	6 MNO
Replay	Rewind	Forward
7 PQRS	8 TUV	9 WXYZ
Erase	Return Call	Save
*	0+	#
Cancel	Help	Skip

Text Messaging (SMS) and Multimedia Messaging (MMS)





Keep in touch with important people in your life. Use the Messages application to compose and send text (SMS) and multimedia messages (MMS). MMS can contain text and pictures, recorded voice, audio or video files, picture slideshows, contact cards (vCard), or appointments (vCalendar).

Note: See your service plan for applicable charges for Text Messaging and SMS Voice Messaging.

Opening Messages

- ▶ Press  and tap  > **Messages**.
The All messages screen opens, where all your sent and received messages are neatly grouped into conversations, by contact name or phone number.
 - Scroll up or down the list of conversations by swiping your finger on the screen.
 - Tap a contact name or number to view the exchange of messages.

Sending Text Messages (SMS)

1. Press  and tap  > **Messages**.
2. Press  and tap **Compose**.
3. Fill in one or more recipients. You can:
 - Enter the first few letters of a contact name or starting digits of a mobile number. As you type, matching names with phone numbers from your stored contacts are displayed. Tap a name or one of the contact's numbers.
 - Tap , and then select the phone numbers of the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **Done**.
 - Enter the complete phone numbers directly in the **To** field.
4. Tap the "Add text" box and then enter your message.

Note: There is a limit on the number of characters for a single text message (displayed above the **Send** button). If you exceed the limit, your text message will be delivered as one but will be billed as more than one message.




Your text message automatically becomes a multimedia message if you enter an email address as the recipient, add a message subject, attach an item, or compose a very long message.





5. Tap **Send**, or press  to save message as a draft.


Preset Messages

Preset messages make it easy to compose text messages.





To add or edit preset messages:



1. Press  and tap  > **Messages**.
2. Press  and tap **Compose**.




3. Fill in one or more recipients. You can:
 - Enter the first few letters of a contact name or starting digits of a mobile number. As you type, matching names with phone numbers from your stored contacts are displayed. Tap a name or one of the contact's numbers.
 - Tap , and then select the phone numbers of the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **Done**.
 - Enter the complete phone numbers directly in the **To** field.
4. Tap the "Add text" box, press  and tap **Quick text**. (You will see the list of preset messages.)
5. Do any of the following:
 - Tap a preset message to enter it to your text message.
 - To add a new message, press  and tap **Insert**. Enter your message and tap **OK**.
 - To edit a preset message, press  and tap **Edit**. Tap the message you want to edit, edit the message, and then tap **OK**.

- To delete preset messages, press  and tap **Delete**. Tap the messages you want to delete, and then tap **Delete**.




Sending a Multimedia Message (MMS)



1. Press  and tap  > **Messages**.
2. Press  and tap **Compose**.
3. Fill in one or more recipients. You can either:
 - Enter the first few letters of a contact name or starting digits of a mobile number. As you type, matching names with phone numbers and email addresses from your stored contacts are displayed. Tap a contact's number or email address. Email addresses will be displayed when Show email address is selected in Recipient list settings.
 - Tap , and then select the phone numbers of the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **Done**.
 - Enter the complete phone numbers or email address directly in the **To** field.


4. To add a subject line, press  and then tap **Add subject**.
5. Tap the “Add text” box, and then compose your message.
6. Tap  and then select the type of attachment:
 - **Picture.** Select **Camera** to take a photo and attach it, or **Gallery** to attach a photo from your microSD card.
 - **Video.** Select **Camcorder** to capture a video and attach it, or **Videos** to attach a video from your microSD card.
 - **Audio.** Select **Voice Recorder** to make a voice recording and attach it, or **Music & sounds** to attach a music file or voice recording from your microSD card.
 - **App recommendation.** Choose an app you've installed from Android Market that you want to share with others. The URL from which the app can be downloaded will be inserted to your message.

- **Location.** Add your current location (requires GPS to be turned on), or a location you pick on a map to your message. (See “Google Maps” on page 246 for more details.)
 - **Contact (vCard).** Select a contact from your device, and then select which contact information you want to attach.
 - **Appointment (vCalendar).** Select the calendar event you want to attach.
7. To see options for replacing or reviewing your attachment, tap . You can also press , then tap **Discard** to start over.
 8. Tap **Send**, or press  to save message as a draft.


Creating a Slideshow

1. After you've added either a photo, video, or audio in the multimedia message you're composing, tap  > **Slideshow**.
2. Do any of the following:
 - **Add a slide.** Tap , and then choose to add a photo or a video.
 - **Add music or a voice recording to a slide.** Right after adding a slide, tap  > **Audio**.


- **Add a caption to a slide.** Tap “Add text” box.
- **Edit a slide.** Tap , and then choose to replace, remove, or set the duration of the slide.
- **Preview the slideshow.** Press , and then tap **More > Preview**. Tap once on the preview screen to see playback controls.

3. Tap **Send**, or press  to save message as a draft.

Saving and Resuming a Draft Message

While composing a text or multimedia message, press  to automatically save your message as a draft.

To resume composing the message:



1. On the All messages screen, press , and then tap **Drafts**.
2. Tap the message and then resume editing it.
3. When you finish editing the message, tap **Send**.

Viewing and Replying to a Message

Depending on your notification settings, the device plays a ring tone, vibrates, or displays the message briefly in the status bar when you receive a new text or multimedia message. To change the notification for new text and multimedia messages, see “Setting Text and Multimedia Message Options” for details.



A new message icon () also appears in the status bar to notify you of a new text or multimedia message.

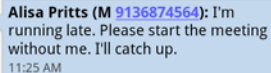
1. To open and read the message, you can:
 - Press and hold the status bar, and then slide the status bar down to open the Notifications panel. Tap the new message to open and read it.
 - Press  and tap  > **Messages**.

2. While reading the message, you can:
 - **Reply with a text message.** Tap the “Add text” box, enter your reply message, and then tap **Send**.
 - **Reply with a multimedia message.** Tap the “Add text” box, enter your reply message, tap  to choose an attachment for your message, and then tap **Send**.
 - **Call or save a phone number contained in the message.** Tap the phone number. Then choose whether to dial the number or add it to your contacts.
 - **Open a link in the message.** Tap the link to open it in the Web browser.
 - **Send to or save an email address contained in the message.** Tap the email address. Then choose whether to send an email, send a multimedia message, or save the email address to your contacts.
 - **Forward a message.** Tap the message (do not tap a link or a phone number) to open the options menu, and then tap **Forward**.

- **Check message details.** Tap the message (do not tap a link or a phone number) to open the options menu, and then tap **View message details**.

Replying to Another Phone Number of the Contact


When a contact has multiple phone numbers stored on your device, you'll see the particular phone number used within the message. There's also a bold letter before the phone number to indicate the number type (for example, **M** stands for Mobile).



Alisa Pritts (M 9136874564): I'm running late. Please start the meeting without me. I'll catch up.
11:25 AM

Keep in mind that your response will be sent to the phone number of the latest message you've received from this contact.

1. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.

2. Tap the “Add text” box, then enter your reply message.
3. Press  and then tap **More > Recipient phone number**.
4. Select another phone number of this contact, and then tap **OK**.

Viewing and Saving an Attachment from a Multimedia Message

If you are concerned about the size of your data downloads, check the multimedia message size first before you download it.

Note: When **Auto-retrieve** in MMS settings is disabled, only the message header is downloaded. To download the entire message, tap the **Download** button at the right side of the message. For details, see “Setting Text and Multimedia Message Options” later in this chapter.

- If there’s a media attachment such as a photo or video in a received message, tap it to view the content.




- If the attachment is a contact (vCard), tap it to view the contact information, then tap **Save** to add to your contacts.
- If the attachment is an appointment or event (vCalendar), tap it to choose the calendar where to save it, and then tap **Import**.
- To save the attachment to your storage card, press and hold the multimedia message, and then choose to save the type of attachment from the options menu.

Managing Message Conversations



Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the All messages screen. Threaded text or multimedia messages let you see exchanged messages (similar to a chat program) with a contact on the screen.

To protect a message from deletion:

You can lock a message so that it will not be deleted even if you delete the other messages in the conversation.




1. Press  and tap  > **Messages**.
2. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
3. Tap the message (not a link or a phone number) that you want to lock, and then tap **Lock message**. A lock icon  is displayed at the lower right of the message.

To delete a single message:

1. Press  and tap  > **Messages**.
2. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
3. Tap the message (not a link or a phone number) that you want to delete.

4. If the message is locked, tap **Unlock message** on the options menu, and then tap the message again to display the options menu.
5. Tap **Delete message** on the options menu.
6. When prompted to confirm, tap **OK**.


To delete several messages within a conversation:

1. Press  and tap  > **Messages**.
2. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
3. Press  and then tap **More > Delete**.
4. Tap **Delete by selection**.


Note: You can also tap **Delete by phone number** if the contact used multiple phone numbers throughout the conversation and you want to delete the messages sent from a particular number.

5. Select the messages you want to delete and then tap **Delete**.




To delete a conversation:

1. Do any of the following:
 - On the All messages screen, press and hold a contact (or phone number) whose messages you want to delete, and then tap **Delete**.
 - While looking at the exchange of messages in a conversation, press  and then tap **More > Delete > Delete thread**. Any locked messages in the conversation thread will not be deleted unless you select the **Delete lock messages** check box.
2. When prompted to confirm, tap **OK** to delete the entire thread.

To delete several conversations:

1. On the All messages screen, press  and then tap **Delete**.
2. Select the conversation threads you want to delete.
3. Tap **Delete**. Any locked messages will not be deleted.

Setting Text and Multimedia Message Options

1. Press  and tap  > **Messages**.
2. On the All messages screen, press  and then tap **Settings**. You can set the following:

Notifications

- Receive a notification in the status bar and set your device to vibrate or play a sound when a message arrives or when a message is not sent successfully, and choose a notification sound.
- Allow your device to show pop-up notifications on the screen when messages are sent successfully or not, or disable this option.

Text messages (SMS)

- Receive a report on the delivery status of your message.
- View or change the message service center number used. (We recommend that you don't change the number here as it may cause problems in receiving and sending messages.)

- View or delete text messages stored on your SIM card, or copy SIM card messages to device memory. Receive a report on the delivery status of your message.

Multimedia messages (MMS)

- Receive a report on the delivery status of your message.
- Receive a report whether each recipient has read the message or deleted it without reading.
- Automatically download complete MMS messages including the message body and attachments in your service area and when roaming.
- Set the message priority and maximum file size of MMS messages. If the MMS message file size is exceeded, the message won't be sent.

General

- Search and display the sent message history, call history, and email addresses of stored contacts when you're adding message recipients.
- Choose the maximum number of text or MMS messages to store in each conversation thread (excluding locked messages), and enable automatic deletion of unlocked older messages when set limits are reached.
- Forward received text and MMS messages to another phone number or email address. (This may incur extra fees from your mobile operator.)







Adding the Messages Widget

Add the Messages widget so you can read your messages right on the Home screen.

To learn how to add widgets, refer to “Customizing the Home Screen” on page 37.

Caller ID

Caller ID identifies a caller before you answer the device by displaying the number of the incoming call. If you do not want your number displayed when you make a call, follow these steps.

1. Press  and tap  **Phone**.
2. Tap   .
3. Enter a phone number.
4. Tap .

To permanently block your number, call Sprint Customer Service.


Call Waiting




When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your device's screen informs you that another call is coming in and displays the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

- ▶ Press  and then tap **Flash**.
This puts the first caller on hold and answers the second call.




To switch back to the first caller:

- ▶ Press  and then tap **Flash** again.


Tip: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing    before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a 3-Way 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.

1. On the Phone screen, enter a number and tap .
2. Once you have established the connection, press , tap **Add call**, and dial the number of the second participant. (This puts the first caller on hold and dials the second number.)
3. When you're connected to the second party, press  and tap **Merge calls**.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.






To end the three-way call, tap .

Call Forwarding







Call Forwarding lets you forward all your incoming calls to another phone number – even when your device is turned off. You can continue to make calls from your device when you have activated Call Forwarding.

Note: You are charged a higher rate for calls you have forwarded.

To activate Call Forwarding:


1. Press  and tap **Phone**.
2. Tap   .
3. Enter the area code and phone number to which you want your calls forwarded.
4. Tap . (You will see a message and hear a tone to confirm the activation of Call Forwarding.)

To deactivate Call Forwarding:

1. Press  and tap **Phone**.
2. Tap    .
3. Tap . (You will see a message and hear a tone to confirm the deactivation.)

Roaming

Roaming Icon

Your display screen always lets you know when you're off the Nationwide Sprint Network. Anytime you are roaming, the device displays the roaming icon ().


Roaming on Other Digital Networks

When you're roaming on digital networks, your call quality and security will be similar to the quality you receive when making calls on the Nationwide Sprint Network. However, you may not be able to access certain features, such as data services, depending on the available network.

Note: If you're on a call when you leave the Nationwide Sprint Network, your call is dropped. If your call is dropped in an area where you think Sprint service is available, turn your device off and on again to reconnect to the network.

Checking for Voicemail Messages While Roaming

When you are roaming off the Nationwide Sprint Network, you may not receive on-device notification of new voicemail messages. Callers can still leave messages, but you will need to periodically check your voicemail for new messages if you are in a roaming service area for an extended period of time.



1. Dial your area code + your phone number.
2. When you hear your voicemail greeting, tap .
3. Enter your passcode at the prompt and follow the voice prompts.

When you return to the Nationwide Sprint Network, voicemail notification will resume as normal.

Setting Roam Mode

Your device allows you to control your roaming capabilities. By using the Roaming menu option, you can determine which signals your device accepts.

Choose from two different settings on your dual-band phone to control your roaming experience.

1. Press  > .
2. Tap **Settings** > **Wireless & networks** > **Mobile networks**.
3. Tap **Roaming**.
 - **Sprint only** to access only the Sprint network and prevent roaming on other networks.
 - **Automatic** to seek service on the Nationwide Sprint Network. When Sprint service is unavailable, the device searches for an alternate system.

Roaming Guards

Your device has two ways of alerting you when you are roaming off the Nationwide Sprint Network: the onscreen roaming icon and Roaming Guards. Roaming Guards make it easy to manage your roaming by requiring an extra step before you can place or answer a roaming call, connect to data services, or send an outgoing text message. (This additional step is not required when you make or receive calls while on the Nationwide Sprint Network.)

You can set the Roaming Guards to separately monitor your voice, data, and outgoing text messages when you're roaming within or outside the United States.

To turn Roaming Guards on or off:


1. Press  > .
2. Tap **Settings** > **Wireless & networks** > **Mobile networks** > **Roaming Guards**.

3. Select the check boxes of the items you want Roaming Guard to monitor; clear the check box to turn off Roaming Guard for that item.

Note: Your device's Roaming Guards are turned on by default.

Voice dialing and speed dialing are not available when you are roaming with Roaming Guard enabled.

To place roaming calls with Roaming Guard on:

1. On the Phone screen, dial your area code + the seven-digit number and tap .
2. Select **Roam Call**.

To answer incoming roaming calls with Roaming Guard on:

- ▶ Tap **Answer**. (A message will be displayed notifying you that roaming charges will apply.)

Note: If the **Call Guard** check box is selected, you need to take extra steps to make and receive roaming calls.

To use data services when Roaming Guard is on:

When a pop-up notification appears informing you that data roam charges may apply, tap **Roam** to connect.

3B. Web and Data Services

- ◆ Ways of Connecting to the Internet (page 181)
- ◆ Connecting Using Wi-Fi (page 181)
- ◆ Connecting Using Sprint 4G (page 184)
- ◆ Getting Started With Data Services (page 185)
- ◆ Connecting to a Virtual Private Network (VPN) (page 187)
- ◆ Using the Device's Web Browser (page 189)
- ◆ Mail (page 199)
- ◆ Gmail (page 207)
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- ◆ Downloading Applications and Games From Android Market (page 213)
- ◆ Stocks (page 216)
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- ◆ News Feeds (page 221)
- ◆ Sprint Hotspot (page 223)
- ◆ Using Your Device as a Modem (page 226)
- ◆ Connecting Your Device to the Internet Through a Computer (Internet Pass-through) (page 227)
- ◆ Data Services FAQs (page 228)

Ways of Connecting to the Internet

Your device's networking capabilities allow you to wirelessly access the Internet or your corporate network through one of the following connections:



- Wi-Fi
- Sprint 4G
- Data Services
- Virtual Private Networks or VPN

Connecting Using Wi-Fi


Wi-Fi provides wireless Internet access over distances of up to 300 feet. To use your device's Wi-Fi, you need access to a wireless access point or "hotspot."

Note: The availability and range of the Wi-Fi signal depends on a number of factors, including infrastructure and other objects through which the signal passes.


Turning Wi-Fi On and Connecting to a Wireless Network

1. Press  >  and tap **Settings** > **Wireless & networks**.
2. Select the **Wi-Fi** check box to turn Wi-Fi on. The device will scan for available wireless networks.
3. Tap **Wi-Fi settings**. The network names and security settings (Open network or Secured with WEP) of detected Wi-Fi networks are displayed in the Wi-Fi networks section.
4. Do one of the following:
 - Tap an open Wi-Fi network to automatically connect to it.
 - Tap a secured Wi-Fi network, enter the WEP key, and tap **Connect**.
 - If the wireless network you want to connect to is not in the list of detected networks, scroll down the screen, and then tap **Add Wi-Fi network**. Enter the wireless network settings, and then tap **Save**.



Depending on the network type and its security settings, you may also need to enter more information or choose a security certificate.

When your device is connected to a wireless network, the Wi-Fi icon () appears in the status bar and tells you the approximate signal strength (number of bands displayed).

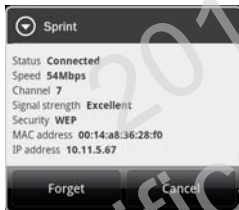
The next time your device connects to a previously accessed secured wireless network, you will not be prompted to enter the WEP key again, unless you reset your device to its factory default settings.

If **Network notification** in Wi-Fi settings is enabled, this icon () appears in the status bar whenever the device detects an available wireless network within range.

Checking the Wireless Network Status


1. Press  >  and tap **Settings** > **Wireless & networks**.
2. On the Wireless & networks screen, tap **Wi-Fi settings**, and then tap the wireless network that the device is currently connected to.

A message box is then displayed showing the Wi-Fi network name, status, speed, and more.



Note: If you want to remove the settings for this network from your phone, tap **Forget**. If you want to reconnect to a wireless network that you have removed, you'll need to choose the wireless network from the list of available Wi-Fi networks again. If it is a secured wireless network, you'll need to enter the wireless network credentials again.

Connecting to Another Wi-Fi Network

1. On the Wireless & networks screen, tap **Wi-Fi settings**. Detected Wi-Fi networks are displayed in the Wi-Fi networks section.
2. To manually scan for available Wi-Fi networks, press  and tap **Scan**.
3. Tap another Wi-Fi network to connect to it.

Adding the Wi-Fi Widget

Add the Wi-Fi widget to the Home screen to make it faster for you to turn Wi-Fi on or off.

To learn how to add widgets, see “Customizing the Home Screen” on page 37.



Connecting Using Sprint 4G



Sprint 4G provides your device with wireless Internet access over greater distances than Wi-Fi and delivers data transfer rates of up to 30 Mbps. To connect your device to Sprint 4G network, you need access to a Sprint 4G base station.

For more information about the availability of Sprint 4G in your location, visit www.sprint.com/coverage on the Web.

Note: The availability and range of the Sprint 4G depends on a number of factors including your distance to the Sprint 4G base station, and infrastructure and other objects through which the signal passes.



Turning Sprint 4G On and Connecting to the Sprint 4G Network

1. Press  >  and tap **Settings** > **Wireless & networks**.
2. Scroll down the screen and select the **4G** check box. The device will automatically scan for the Sprint 4G network and will automatically connect to it.

When your device is connected to the Sprint 4G network, the 4G icon () appears in the status bar and tells you the approximate signal strength (number of bands displayed). If **Network notification** in 4G settings is enabled, this icon () appears in the status bar whenever the device detects the Sprint 4G network.

Note: The Sprint 4G network is self-discoverable, which means no additional steps are required for your device to connect to it.

Checking the Sprint 4G Network Status

1. Press  >  and tap **Settings** > **Wireless & networks**.
2. Scroll down the screen and tap **4G settings**.
The network name, signal strength, and IP address are displayed.

Adding the Sprint 4G Widget

Add the Sprint 4G widget to the Home screen to make it faster for you to turn it on or off.

To learn how to add widgets, see “Customizing the Home Screen” on page 37.

Getting Started With Data Services

With your Sprint service, you are ready to start enjoying the advantages of data services. This section will help you learn the basics of using your data services, including managing your user name, launching a data connection, and navigating the Web with your device.

Your User Name

When you buy your device and sign up for service, you're automatically assigned a user name, which is typically based on your name and a number, followed by “@sprintpcs.com.” (For example, the third John Smith to sign up for Sprint data services might have jsmith003@sprintpcs.com as his user name.)

When you use Sprint data services, your user name is submitted to identify you to the Nationwide Sprint Network. Your user name will be automatically programmed into your device. You don't have to enter it.



Finding Your User Name

If you aren't sure what your user name is, you can easily find it on your device.

- ▶ Press  >  and tap **Settings > About phone > Phone identity > Current username.**

Updating Your User Name

If you choose to change your user name and select a new one online, you must then update the user name on your device.

- ▶ Press  >  and tap **Settings > System updates > Update profile.** (Tap **Cancel** to cancel the update.)

Launching a Web Connection

- ▶ Press  and tap  > **Internet.** Your data connection starts and you see the SprintWebSM home page.

Data Connection Status and Indicators

Your device displays the current status of your data connection through indicators at the top of the screen. The following symbols are used:



Your device is connected to the high-speed Sprint 3G network (EVDO). When the arrows are white, your device is transferring data (for example, when you are opening a Web page); when the arrows are gray, your device is connected to the network but is not currently transferring data (for example, when you are viewing a Web page that is completely open). In either state, you can receive incoming calls.





Your device is on and is connected to the Sprint 1xRTT data network. When the arrows are white, your device is transferring data (for example, when you are opening a Web page) and you cannot receive calls. When the arrows are gray, your device is connected to the network but is not currently transferring data (for example, when you

are viewing a Web page that is completely open), and you can receive calls.

If you do not see an indicator, your device does not have a current data connection. To launch a connection, see “Launching a Web Connection.”

Turning the Data Connection On or Off

Turning your data connection off can help optimize your battery life. It can also save money on data charges. However, when your data connection is turned off, you may not always receive automatic updates to your email, social network accounts, and other synchronized information.

1. Press  >  and tap **Settings** > **Wireless & networks**.
2. Select the **Mobile network** check box to turn on the data connection; clear the check box to turn off the data connection.

Adding the Data Connection Widget

Add the Data connection widget to the Home screen to make it faster for you to turn the device's data connection on or off.

To learn how to add widgets, see “Customizing the Home Screen” on page 37.

Connecting to a Virtual Private Network (VPN)

From your device, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network.



Preparing Your Device for VPN Connection

Depending on the type of VPN you are using at work, you may be required to enter your login credentials or install security certificates before you can connect to your company's local network. You can get this information from your network administrator.

Also, your device must first establish a Wi-Fi or data connection before you can initiate a VPN connection. For information about setting up and using these connections on your device, see “Launching a Web Connection” and “Turning Wi-Fi On and Connecting to a Wireless Network.”


Setting Up Secure Credential Storage


If your network administrator instructs you to download and install security certificates, you must first set up the device's secure credential storage.

1. Press  > , tap **Settings > Security**, and then tap **Set password**.
2. Enter a new password (at least eight characters without any spaces) for the credential storage, scroll down and confirm the password, and then tap **OK**.
3. Select the **Use secure credentials** check box.

You can then download and install the certificates needed to access your local network. Your network administrator can tell you how to do this.




Adding a VPN Connection

1. Press  >  and tap **Settings > Wireless & networks > VPN settings**.
2. Tap **Add VPN**, and then tap the type of VPN you want to add.

3. Tap **VPN settings** and set them up according to the security details you you got from your network administrator.
4. When finished, press , and then tap **Save**.


The VPN is then added to the VPNs section of the VPN settings screen.

Connecting to a VPN

1. Press  >  and then tap **Settings > Wireless & networks > VPN settings**.
2. In the VPNs section, tap the VPN that you want to connect to.
3. When prompted, enter your log in credentials, and then tap **Connect**. When you are connected, the VPN connected icon  appears in the notification area of the title bar.
4. You can then open the Web browser to access resources such as intranet sites on your corporate network. (For more information, see "To open the Browser:" on page 189.)

Disconnecting From a VPN

1. Press and hold the status bar, and then drag down to open the Notifications panel.
2. Tap the VPN connection to return to the VPN settings screen, and then tap the VPN connection to disconnect from it.



When your device has disconnected from the VPN, the VPN disconnected icon  is displayed in the notification area of the status bar.

Using the Device's Web Browser

Open the browser to start surfing the Web. The browser is fully optimized and comes with advanced features that let you enjoy Internet browsing on your device.

Note: You must have an active data connection or Wi-Fi connection to access the Internet.

To open the Browser:

- ▶ Press  and tap  > **Internet**.

The Browser Menu

Although the home page offers a broad and convenient array of sites and services for you to browse, not all sites are represented, and certain functions, such as going directly to specific websites, are not available. For these and other functions, you will need to use the browser menu. The browser menu offers additional options to expand your use of the Web on your device.

The browser menu may be opened any time you have an active data session, from any page you are viewing.

To open the browser menu:


- ▶ Press  while on the browser.


Options available under the browser menu include:

- **Back:** Returns you to a previously viewed page (after having tapped **Forward**).
- **Forward:** Returns you to a previously viewed page (after having tapped **Back**).
- **Add bookmark:** Allows you to bookmark the current site.
- **Bookmarks:** Allows you to access and manage your bookmarks.
- **Windows:** Allows you to open additional browser windows.
- **More**
 - **Home:** Lets you return to your home page.
 - **Find on page:** Allows you to find specific text on a Web page.
 - **Select text:** Allows you to select text to copy, looking up for information, and share. For more information, see “Copying Text, Looking Up Information, and Sharing” on page 194.

- **Page info:** Lets you display the information about the website.
- **Share page:** Lets you send the website URL using Bluetooth, Facebook, Friend Stream, Gmail, Mail, Messages, or Peep.
- **Downloads:** Lets you view applications that you have downloaded from the Web.
- **History:** Keeps a list of links to your most recently visited sites. To navigate to a site, touch a site.
- **Print:** Lets you print Web pages to a connected printer using Wi-Fi.
- **Settings:** Opens the browser settings.

Going to a Website



1. On the browser screen, press  and tap the URL box at the top of the screen.
2. Enter the website address using the keyboard. As you enter the address, matching website addresses will appear on the screen.
3. Do any of the following:
 - Tap an address to go directly to that website.

- Continue entering the website address and then tap .

Changing the Screen Orientation

The device automatically changes the screen orientation depending on how you are holding your device.

Turn your phone sideways to display the web browser in landscape orientation.

Note: If the screen orientation doesn't change automatically, turn on automatic screen orientation. Press  > , tap **Display**, and then select the **Auto-rotate screen** check box.

Navigating and Zooming on a Web Page

- ▶ You can swipe your finger on the screen to navigate and view other areas of the Web page.
- ▶ Tap the screen twice quickly to zoom in, then tap the screen twice quickly again to zoom out.

You can also use your fingers to spread or pinch the screen to zoom in and out.



Selecting a Link on a Web Page

You can tap a link to open it, or press and hold a link for more options.

Tip: Zoom in on the Web page when links are too small for tapping directly on the screen.

Link	What to do
Web page address (URLs)	<ul style="list-style-type: none">● Tap the link to open the Web page.● Press and hold the link to open a menu that allows you to open, bookmark, copy to the clipboard, or share the link.
Email address	<ul style="list-style-type: none">● Tap to send an email message to the email address.● Press and hold, then tap Copy on the menu to copy the email address to the clipboard. You can paste the email address later when creating a new contact or sending a new email message.




Selecting an Address or a Phone Number on a Web Page

You can map an address or call a phone number on a Web page.


Link	What to do
Location address	Tap the address to copy it or map it using Google Maps.
Phone number	Tap to open the Phone screen to call the phone number. Tap the phone number to copy, call, send a text message to that number, or save the number to a contact in People.

Opening a New Browser Window

Open multiple browser windows to make it easier for you to switch from one website to another.

1. While viewing a Web page, press  and tap **Windows**.
2. Tap .
3. Enter the address of the Web page you want to go to, and then tap .

Switching Between Browser Windows

1. While viewing a Web page, do one of the following:
 - Press  and tap **Windows**.
 - Pinch the screen (zoom out) until you see the other browser windows.
2. Select the browser window you want to view by sliding your finger on the screen from right to left.



3. Tap a Web page window to open it in full screen.



Tip: Zoom in on the Web page when links are too small for tapping directly on the screen.

Downloading from the Web

Do more than just browsing the Web. You can download web files such as photos and apps then save them on your storage card.

Downloading Applications From the Web

You can download applications directly from your favorite websites. Applications downloaded from the Web can be from unknown sources. To protect your device and personal data, we strongly recommend that you download and install only applications you trust.

1. Press  >  and tap **Settings > Applications**.
2. Select the **Unknown sources** check box.
3. When the **Attention** dialog box opens, tap **OK**.
4. Open the device's Web browser, then go to the website where you can download the application you want.

5. Follow the website's instructions for downloading the application.

Note: All downloaded applications are saved to the microSD card. Before you download an application from the Web, make sure that you have installed a microSD card on your device. For information on how to install a microSD card, see "Inserting the microSD Card" on page 123. The app you want to download should also be compatible with your device.

Viewing Your Downloads

- ▶ While viewing a Web page, press  and tap **More > Downloads**.

Copying Text, Looking Up Information, and Sharing

You can select text on a Web page and then:

- Copy it.
- Look it up on Wikipedia or in Google Dictionary.
- Get a translation of the text from Google Translate.
- Share the text in a new email, text, or multimedia message or in your status update on a social network.

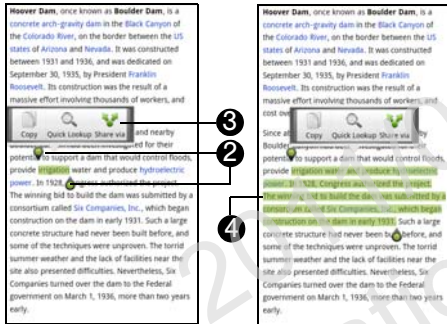
Selecting Text

1. Press and hold on a word.


Tip: To select text in a link, press and hold the link, and then tap **Select text**.

2. Drag the start and end markers to highlight the surrounding text you want to select. You can drag to increase or decrease the text selection area.
3. Tap an icon to copy, search or translate, or share the selected text.

- To select a larger block of text, you can drag these markers up or down.









Copying and Pasting Text


- After you have selected the text you want to copy, tap **Copy** (). The selected text is then copied to the clipboard.
- In a text box (for example while composing a message), press and hold at the point where you want to paste the text.

- Tap **Paste**.

Searching or Translating Text

- After you have selected the text you want to search or translate, tap **Quick lookup** ().
- Tap one of the following tabs:
 - Google Search** () Google the selected text.
 - Wikipedia** () Look for related information about the selected text in Wikipedia.
 - YouTube** () Look for related YouTube videos about the selected text.
 - Google Translate** () Translate the selected text to another language.
 - Google Dictionary** () Look up the selected text in the dictionary.

Pasting Text in a New Message or Social Network Status Update


- After you have selected the text you want to share, tap **Share** ().

2. Select an option to paste the selected text in a new email, text or multimedia message or in your status update on a social network such as Twitter.

Viewing Bookmarks and Previously Visited Web Pages

You can store as many bookmarks as you want on your device. You can also access a convenient list of the sites you have visited, or quickly view the pages that you access most often.


To bookmark a website:

1. While viewing a Web page, press , and then tap **Add bookmark**. The New bookmark screen opens.
2. Edit the bookmark name if needed, and then tap **Done**.

To open a bookmark:

1. While viewing a Web page, press  and tap **Bookmarks**.
2. On the **Bookmarks** tab , navigate to the bookmark you want to open, and then tap it.




To edit a bookmark:

1. While viewing a Web page, press  and tap **Bookmarks**.
2. On the **Bookmarks** tab , press  and tap **Edit**.
3. Tap the bookmark you want to edit.
4. Enter your changes and tap **Edit**.

To view a previously visited page:


1. While viewing a Web page, press  and tap **Bookmarks**.
2. On the **History** tab , navigate to the page you want to view and then tap the page.

To clear the list of previously visited pages:

1. While viewing a Web page, press  and tap **Bookmarks**.
2. On the **History** tab , press , and then tap **Clear history**.




To view a page that you often visit:

1. While viewing a Web page, press  and tap **Bookmarks**.






2. On the **Most Visited** tab , navigate to the page you want to view, and then tap the page.



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To clear the list of most visited pages:

1. While viewing a Web page, press  and tap **Bookmarks**.
2. On the **Most Visited** tab , press , and then tap **Clear all**.

To change the view of bookmarks or most visited pages:

1. While viewing a Web page, press  and tap **Bookmarks**.
2. On the browser screen, press  and tap **Bookmarks**.
3. On the **Bookmarks** tab  or the **Most visited** tab , press , and then tap **Thumbnails, List, or Grid** to change the view.

For example, if you are in Thumbnails view and you want to view bookmarks in a grid, press  and tap **List**, and then press  and tap **Grid**.

Setting Browser Options


Setting Your Home Page

1. With the browser open, press  and then tap **More > Settings > Set home page**.


2. In the Set home page screen, select the home page you want to use.
 - **Use default** to set the SprintWebSM home page as your home page.
 - **Use current** to set the current Web page you are browsing as your home page.
 - **Set home page** to enter the URL of the website you want to use as your home page.

Browsing Full Versions of Web Pages

Some websites display a mobile version of their pages to phone Web browsers. You can choose to view the full version of all pages, even for these sites.

1. While viewing a Web page, press  and tap **More > Settings**.
2. Clear the **Mobile view** check box.

Finding Text In a Web Page




1. While viewing a Web page, press  and tap **More > Find on page**.
2. Enter the search item. As you enter characters, matching characters will be highlighted in green.

Tap the left or right arrow to go to the previous or next matching item

Mail

Use the Mail application to send and receive email from your webmail or other accounts, using POP3 or IMAP. You can also access your Exchange ActiveSync email and other features on your device. Mail allows you to stay connected 24 hours a day anywhere on the Nationwide Sprint Network.




Adding a POP3/IMAP Email Account

1. Press  and tap  > **Mail**.
2. Do one of the following:
 - If this is your first time to add an email account in Mail, tap **Other (POP3/IMAP)** on the Choose a mail provider screen.
 - If you have already added an email account in Mail, press  and then tap **More > New Account**. If the Choose a mail provider screen is displayed, tap **Other (POP3/IMAP)**.

3. Enter the **Email address** and **Password** for the email account and then tap **Next**.
4. If the account type you want to set up is not in the device database, you'll be asked to enter more details.
5. Enter the **Account name** and **Your name** and tap **Finish setup**.

Adding an Exchange ActiveSync Account

You can add one or more Microsoft Exchange ActiveSync accounts on your phone. You can sync with Microsoft Exchange Server 2003 Service Pack (SP2) or later.

1. Press  and tap  > **Mail**.
2. Do one of the following:
 - If this is your first time to add an email account in Mail, tap **Microsoft Exchange ActiveSync** on the Choose a mail provider screen.
 - If you have already added an email account in Mail, press  and then tap **More > New Account**. If the Choose a mail provider screen is displayed, tap **Microsoft Exchange ActiveSync**.

3. Enter the Exchange ActiveSync account details and then tap **Next**.

Your corporate Exchange Server must support auto-detect for the device to automatically set up the Exchange ActiveSync account. If your corporate Exchange Server does not support auto-detect, you will need to enter your Exchange Server settings after you tap **Next**. Ask your Exchange Server administrator for details.

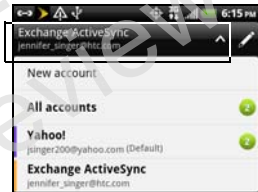
4. Select the types of information you want to synchronize. Also choose how often you want to update and sync email to your phone, then tap **Next**.
5. Enter the account name, then tap **Finish setup**.

Checking Your Mail Inbox

When you open the Mail application, it displays the inbox of one of your email accounts that you've set up on your device.

Switching Between Email Accounts

To switch between email accounts, tap the bar that shows the current email account, and then tap another account.



Viewing Email Messages From All Your Email Accounts

You can view email messages from all your accounts just in one place without having to switch to different accounts.

Just tap the bar that shows the current email account, and then tap All accounts. Email messages are color coded so you can easily distinguish which email accounts they belong to.


Note: Up to 15 email accounts can be shown in the unified inbox.

Switching Between Inbox Views

If you have lots of email messages, it may take you some time to browse through the long list and find a single email or related email messages. Use the tabs of the Mail app to sort your emails into different categories.

To skim through your email messages easier, tap one of the following tabs to change the view of your inbox:





1. **Inbox:** Displays email messages as individual items.
2. **Conversations:** Displays messages as conversations, grouped according to the subject line. Tap a subject in the list to show the email conversation.
3. **Favorites:** Displays all email messages from a contact group. To choose which contact group to display, press , tap **View**, and then select a

group. For more information on contact groups, see “Working with Groups” on page 74.

4. **Unread:** Displays unread messages.
5. **Marked** (Exchange ActiveSync only): Displays all flagged messages.
6. **Meeting invitations** (Exchange ActiveSync only): Displays meeting invitations which you have not yet accepted or declined.
7. **Attachments:** Displays all messages that have attachments.

Refreshing an Email Account

Whatever your automatic synchronization settings are, you can also synchronize your sent and received email messages manually at any time.

- ▶ While in the account you want to synchronize, press  and tap **Refresh**.
- ▶ If you have several email accounts, you can refresh them all at the same time. Go to the unified inbox first, press  and tap **Refresh**.

Sorting Email Messages

You can sort email messages by date received, priority, subject, sender, or size.

On the email inbox, press , tap **Sort**, and select from the sorting options.


Quickly Browsing Your Inbox

If you have a long list of email messages in your inbox, it may not be easy to browse the list and find an email that you want. You can quickly browse through your inbox by using finger gestures.

1. On the email inbox, select a sorting order for displaying your email messages. For more information, see “Sorting Email Messages” on page 202.
2. Press and hold two fingers on any email message, and then drag upward or downward without lifting your fingers.
Your screen then jumps to the set of email messages based on your chosen sorting order.

Managing Email Messages

Deleting Email Messages


1. Do one of the following to delete email messages from your email inbox:
 - To delete one or more email messages, tap the check before the email message/s that you want to delete.
 - To delete all email messages from your inbox, tap the check before an email message, press  and tap **Select All**.
2. Tap **Delete**.

Moving Email Messages to Another Folder


1. Switch to the email account that you want to use.
2. Tap the check boxes of email messages you want to move.
3. Tap **Move to**, and then tap the folder where to move the email messages.

Moving an Email Message After Reading




1. On the email inbox, tap a message to open it.


2. In the open message, press , and then tap **Move to**.
3. Tap the folder where you want to move the email message.


Switching to Other Mail Folders


1. On an email inbox, press , and then tap **Folders**.
2. Tap the mail folder that you want to view.

Composing and Sending Email

1. Press  and tap  > **Mail**.
2. Switch to the email account that you want to use for sending email.
3. On the email account inbox, press  and tap **Compose**.
4. Fill in one or more recipients. You can:
 - Enter email addresses directly in the **To** field, separating them with a comma. As you enter email addresses, any matching addresses from your contacts list are displayed. Tap a match to enter the address directly.

- Tap the  icon, and then select the contacts to whom you want to send the email. You can also select contact groups as recipients, or search and add contacts from the company directory if you have set up an Exchange ActiveSync account on your device. When you have selected all the message recipients, tap **Done**.

Tip: If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, press  and tap **Show Cc/Bcc**.




5. Enter the subject, and then compose your message.
6. To add an attachment, press , tap **Attach**, and choose from the following options:
 - **Picture:** Select **Camera** to take a photo and attach it, or **Gallery** to attach a photo from your microSD card.
 - **Video:** Select **Camcorder** to capture a video and attach it, or **Videos** to attach a video from your microSD card.
 - **Audio:** Select **Voice Recorder** to make a voice recording and attach it, or **Files** to attach a music file or voice recording from your microSD card.

- **App recommendation:** Choose an application you've installed from Android Market that you want to tell other people about. The URL from which the app can be downloaded will be inserted in your email.
- **Location:** You can attach location information. Send your current location (requires GPS to be turned on), a location stored in Footprints, or a location you pick on a map. (For more information about GPS, maps, and Footprints, see "GPS Services" on page 244.)
- **Document:** Attach a PDF file or an Office document such as a text file or a spreadsheet.
- **Contact (vCard):** Attach someone's contact information.
- **Appointment (vCalendar):** Attach a calendar event.
- **File:** Attach any file from your storage card.



7. Tap **Send** to send the message immediately, or tap **Save as draft** if you want to send it later.




Note: If there's no Wi-Fi or data connection available or Airplane mode is on when you send your email, the email is saved to the Outbox folder. Once there's Wi-Fi or data connection available, the saved email will be sent automatically next time your device syncs.

To resume a draft email message:

1. Press  and tap  > **Mail**.
2. In the email account inbox, press , and then tap **Folders > Drafts**.
3. Tap the message.
4. When you finish editing the message, tap **Send**.



Reading and Replying to an Email Message

1. Press  and tap  > **Mail**.
2. Switch to the email account you want to use.
3. On the email account inbox, tap the email you want to read.
4. Do any of the following:

- **Reply to the email:** Tap **Reply** or **Reply all** to reply to the message.
- **Forward the email:** Press  and tap **Forward**.
- **Delete the email:** Press  and tap **Delete**.
- **Mark the email as unread:** Press  and tap **Mark unread**.

Setting the Priority for an Email Message

You can set the priority for an email message that you send.

1. Press  and tap  > **Mail**.
2. Compose an email message. For more information, see “Composing and Sending Email” on page 203.
3. Tap **Set priority**.
4. Select the priority for the message.



If you selected **High** or **Low** priority, the priority appears below the subject line of the message.

Working with Exchange ActiveSync Email

If you sync your device with your work Exchange ActiveSync account, you can read, reply, send, and manage email in the same easy way as with a POP3/IMAP account. In addition, you can also use some powerful Exchange features.

Note: You must switch to your Exchange ActiveSync email account before you can use these features. For more information, see “Switching Between Email Accounts” on page 200.

To flag email messages:


- While viewing your Exchange ActiveSync email inbox, tap the white flag icon () that appears on the right of an email message. The icon turns red () after you flagged the email.
- While reading an email, tap the flag icon in the email.

To synchronize Exchange ActiveSync email:


You can set Exchange ActiveSync to automatically check for new Exchange ActiveSync email messages. For more information, see “Synchronizing Exchange ActiveSync” on page 54.

To set your Out of the office status:





You can set your Out of Office status and auto-reply message right from your device.

1. While viewing your Exchange ActiveSync email inbox, press  and tap **More > Out of the office**.
2. Tap the field below **I am currently**, and then select **Out of the office**.
3. Set the dates and times for the period when you will be out of the office.
4. Enter the auto-reply message.
5. Tap **Save**.




To send a meeting request:

1. While viewing your Exchange ActiveSync email inbox, press  and tap **More > New meeting invitation**.
2. Enter the meeting details, and then tap **Save**.

Changing Email Account Settings

1. Press  and tap  > **Mail**.
2. Switch to the email account that you want to change.
3. Press  and tap **More > Settings**, and choose from these options:
 - **Account settings:** Change the email account settings such as the name, email address, password, and description.
 - **General settings:** Set the font size when reading email messages, enable, disable or set the signature, set the account as the default email account, and set where to save email attachments.
 - **Send & Receive:** Set the maximum email file size limit for incoming messages and the frequency with which to check for new messages and how many to check for. You can also choose to have your sent email messages Bcc'd to yourself.
 - **Notification settings:** Set email notification settings.
 - **Delete account:** Tap to delete the email account.
4. Press  to save your changes.

Deleting an Email Account

1. Press  and tap  > **Mail**.
2. Switch to the email account you want to delete. For more information, see “Switching Between Email Accounts” on page 200.
3. Press  and tap **More > Settings > Delete account**.

Adding the Mail Widget

Add the Mail widget to view your POP3/IMAP or Exchange ActiveSync email messages on the Home screen.

To learn how to add widgets, see “Customizing the Home Screen” on page 37.



Gmail

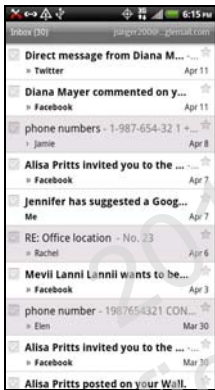
When you first set up your phone, make sure you sign into your Google Account to use Gmail. If you didn't do so, go to the Accounts & sync setting to sign in. For more information, see “Synchronizing Google Apps” on page 53.


You can also set up more than one Google Account on your phone, and then switch between accounts in Gmail.


Viewing Your Gmail Inbox

All your received emails are delivered to your Inbox.


1. Press  and then tap  > **Gmail**. Your Gmail inbox then opens.






2. You can do the following on your Gmail Inbox:
 - **Archive or delete multiple conversations.** Tap  before the email or conversation. Then tap the onscreen buttons at the bottom to choose what to do with the selected messages or conversations.



- **Display drafts, sent messages, and other labels.** Tap **Inbox** at the top left of the screen, and then tap another label (such as Sent, Drafts, or your created label) to view its messages and conversations.
- **Switch to your other Gmail account.** Tap the current account at the top right of the screen, and then tap another account you want to switch to.
- **Refresh the inbox.** Press , and then tap **Refresh**.

Sending a New Email Message



1. In the Gmail inbox, press  and then tap **Compose**.
2. If you've set up multiple Google Accounts on your phone, choose which Gmail address you want to use for sending your email. Tap the box that shows your current Gmail address, and then tap another address that you want to use for sending.
3. Enter the message recipient's email address in the To field. If you are sending the email to several recipients, separate the email addresses with a comma.

Note: If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, press  and then tap **Add Cc/Bcc**.

4. Enter the email subject, and then compose your email.
5. If you want to attach a picture, press  and then tap **Attach**.
6. Locate and then tap the picture you want to attach.
7. After composing your message, tap .

Note: While composing the message, tap  to save it as a draft. Or press  to discard the message.

Replying To or Forwarding An Email Message


1. In the Gmail inbox, tap the email message or conversation.
2. To reply to the sender, tap . Or, tap  and choose whether to **Reply all** or **Forward**.
3. Do one of the following:

- If you selected **Reply** or **Reply all**, enter your reply message.
- If you selected **Forward**, specify the message recipients.

Note: Tap **Respond inline** if you want to interleave your new message with the received email. But this removes any attachments or formatting in the original email.

4. Tap .





Getting Help

To find out more about using Gmail, press , and then tap **More > Help**. The web browser will take you to the Google Mobile Help site.

Google Talk

Google Talk is Google's instant messaging program. It lets you communicate with other people that also use Google Talk. If you signed in to your Google Account when you first set up your device, you are already signed in to Google Talk.

Chatting with a Friend

1. Press  and tap  > **Talk**.
2. Tap a friend in the Friends list.
3. Enter your message in the text box. You can also insert a smiley by pressing , and then tapping **More > Insert smiley**.
4. Tap **Send**.
5. While chatting, press  and then tap any of these options:
 - **Chat off record:** Your Google Talk messages are stored in the Chats folder of your Gmail account. Tap this option if you don't want to store your chat messages.

- **Switch chats:** If you have more than one chat going, tap this to switch chat with another friend.
- **Friends list:** Return to the Friends list.
- **Add to chat:** Add another friend to your chat. The friend you invited and the friend your currently chatting with receive an invitation to a group chat. Each one who accepts the invitation joins the group chat.
- **End chat:** End your current chat.
- **More:** Clear the chat history, insert a smiley, or view your friend's contact details.




Accepting a Chat Invitation

When a friend sends you a Google Talk message, you receive a notification. Their entry in the Friends list turns active and displays the message.

Do one of the following:

- In the Friends list, tap the friend who sent you the invitation to chat.
- Open the Notifications panel, and then tap the chat notification. (See "Notifications Panel" on page 16.)

Changing Your Online Status and Picture


1. Press  and tap  > **Talk**.
2. In the Friends list, tap your name to open the Set Status screen.
3. Enter your new status message, or press  to close the onscreen keyboard and choose a custom status from the list.
4. Tap the online status beside your picture, and then select the status you want on the menu.
5. Tap your picture, and then do one of the following:
 - Tap **Remove** to remove your photo.
 - Tap **Change** to select another picture on the microSD card.
6. Tap **Done**.

Your online status, message, and picture appear in your contact's Friends lists and in other apps where your Google Talk status are displayed.

Adding and Managing Friends



The Friends list is where you add and manage your friends in Google Talk. You can do the following in Google Talk's Friends list.

Inviting a Friend


1. Press  and tap **Add friend**.
2. Enter the Google Talk instant messaging ID or Gmail address of the friend you want to add.
3. Tap **Send invitation**.

Viewing All Friends

Initially, only those friends that you often chat with – the most popular – are shown in the Friends list.


- To view all your friends, press  and tap **All friends**.
- To view only friends that you often chat with, press  and tap **Most popular**.

Making a Friend Popular

1. Press  and tap **All friends**.
2. Press and hold a friend's name, and then tap **Always show friend**.

Blocking a Friend


You can block a friend from sending you messages. When blocked, your friend is removed from the Friends list and is added to the Blocked friends list.

1. Press  and tap **All friends**.
2. Press and hold a friend's name, and then tap **Block friend**.

Unblocking a Friend

1. Press  and tap **More > Blocked**.
2. Tap the name of the blocked friend, and then tap **OK**.

Viewing All Invited Friends

- ▶ Press  and tap **More > Invites**. Friends who have not yet accepted your invitation are listed on the screen.

Changing the Settings or Signing Out

1. Press  and tap  > **Talk**.
2. In the Friends list, press  and then tap:
 - **Settings** to change the app and notification settings.
 - **Sign out** to sign out from Google Talk.

Downloading Applications and Games From Android Market

Android Market™ is the place to go to find new apps for your device. Choose from a wide variety of free and paid apps ranging from productivity apps to games. When you find an app you want, you can easily download and install it on your device with just a few taps of your finger.



To access Android Market, you must first connect to the Internet using your device's Wi-Fi, Sprint 4G, or data connection and sign in to your Google Account.

Important: Sprint's policies often do not apply to third-party applications. Third-party applications may access your personal information or require Sprint to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.



Finding and Installing an Application

When you install apps from Android Market and use them on your device, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your device. Download and install only apps that you trust.

Note: You need a Google Checkout account to purchase items on Android Market. See "Creating a Google Checkout Account" on page 215 to set up a Google Checkout account if you do not have one.

1. Press  and tap  > **Market**.
2. When you open Android Market for the first time, the Terms of Service window will appear. Tap **Accept** to continue.
3. Do any of the following to find an application:
 - Browse through featured applications. Scroll through the list of featured applications when you open Android Market.
 - Browse applications by categories. Tap **Apps** or **Games**, and then tap a category. Under a

category, you can further filter the applications by **Top paid**, **Top free**, or **Just in**.

- Browse applications recommended by Sprint. Tap **Sprint**, and then scroll through the list.
- Search for an app. Tap  on the Android Market home screen, enter the name or type of app you're looking for, and then tap .



4. When you find the application that you like, tap it and read its description and user reviews.







WARNING: Be cautious when downloading apps that have access to your device's functions or a significant amount of your data. You're responsible for the results of using downloaded applications on your device.

5. To download or purchase the application, tap **FREE** (for free applications) or the price button under **Buy** (for paid applications).
6. If you agree to the conditions, tap **OK** to begin downloading and installing the app.

If you selected a paid application, after tapping **OK**, you're redirected to the Google Checkout screen to pay for the application before it's downloaded to your device.




Note: You can uninstall an app for a refund within a limited time after your purchase. To know more about the refund policy for paid apps, please visit the Android Market Help site (<http://market.android.com/support>).

Opening an Installed Application

- ▶ Do one of the following:
 - If you see this icon on the status bar, open the Notifications panel, and then tap the application.
 - Press  and tap  > **Market**. Press  and tap **My apps**. On the My apps screen, tap the application.
 - Press  and tap . On the All apps screen, slide to the Downloaded tab () , and then tap the application.

Uninstalling an Application

You can uninstall any application that you have downloaded and installed from Android Market.

1. Press  and tap  > **Market**.
2. Press  and tap **My apps**.
3. Tap the application you want to uninstall, and then tap **Uninstall**.
4. When prompted, tap **OK**.
5. Choose the reason for removing the application, and then tap **OK**.

Creating a Google Checkout Account

You must have a Google Checkout account associated with your Google Account to purchase items from Android Market.

Do one of the following:


- ▶ On your computer, go to <http://checkout.google.com> to create a Google Checkout account.

– or –

The first time you use your device to buy an item from Android Market, you're prompted to enter your billing information to set up a Google Checkout account.






WARNING: When you've used Google Checkout once to purchase an application from Android Market, the device remembers your password, so you don't need to enter it the next time. For this reason, you should secure your device to prevent others from using it without your permission. (For more information, see "Security Settings" on page 50.)

Getting Help

If you need help or have questions about Android Market, press , and then tap **Help**. The Web browser will take you to the Android Market Help site.

Stocks




Use the Stocks app to get the latest stock updates for stock quotes and market indices you follow.

1. Press  and tap  > **Stocks**. (You may need to scroll down the screen to see the icon.)
2. Do any of the following:
 - Tap an item to view its information.
 - Tap  to update the stock information.
 - Tap  to add a stock quote or stock market index.
 - To change the stock list order, press , and then tap **Edit**. Press and hold  at the end of the item you want to move, drag it to its new position and then tap **Done**.





3. When you've selected a particular stock quote or stock market index, you can:
 - View an item's trade information as well as its price chart for a specific period.
 - Tap the time buttons below the chart to view up to a year of an item's past trade information.



Adding a Stock Quote or Stock Market Index


1. Press  and tap  > **Stocks**.
2. Enter the stock quote or stock market index on the text box and tap .
3. On the results list, tap the stock quote or stock market index you want to add.

Deleting a Stock Quote or Stock Market Index



1. Press  and tap  > **Stocks**.
2. Press , and then tap **Edit**.
3. Tap  before the item you want to delete, and then tap **Done**.

Changing Update Schedule and Color Settings

Note: Downloading stock information automatically may incur additional data connection fees





- ▶ In the Stocks application, press  and then tap **Settings**. Do any of the following:
 - **Update when opened:** Update the stock information every time you open the Stocks application.
 - **Scheduled sync:** Set automatic downloads of stock information.
 - **Update schedule:** Choose a time interval for checking updates.
 - **Set color for price raise:** Change the color for displaying stock price increases to either red or green, depending on what's being used in your country.

Adding the Stocks Widget

1. Press  and tap  > **Widget** > **Stocks**.
2. Choose the widget style, and then tap **Select**.
3. Drag the widget to a blank space on the Home screen, and then release.

Viewing Your Stocks on the Lock Screen

Display the stocks and stock market information you're following right on the device's lock screen.



1. Press  and tap  > **Lock screen**.
2. Slide your finger left until the Stocks lock screen is selected, and then tap **Apply**.
3. Briefly press  to put the device in standby mode, and then briefly press  again to display the Lock screen.
Your stocks and stock market information displays on the screen.

Weather










You can use the Weather application and widget to check the current, upcoming, hourly, and daily weather forecast.

In addition to your current location, you can also view weather forecasts for other cities around the globe. Your settings in the Weather application also control the weather information that is shown in the Clock and Calendar.

Important: To automatically update your current location's weather in the Weather app and widget as well as Clock and Calendar:


- Your device must be connected to the Internet.
- Turn location services on your device so that you'll be able to check your current location's weather on the HTC Clock widget, Weather application, and the Weather widget.
Press  > , tap **Settings** > **Location**, and then select the **Use wireless networks** check box.

Using Weather




1. Press  and tap  > **Weather**. (You may need to scroll down the screen to see the icon.)
2. Do any of the following:
 - Swipe your finger up or down the screen or tap   to check the weather in other cities (if available). To add another city, see “Adding a City” on page 220.
 - Tap  and then tap  to update the weather information at any time.
 - Tap  to view the weather forecast for the next 24 hours.
 - Tap  and then tap **Hourly** to view an hourly weather forecast chart.
 - Tap  and then tap **5-day** to view the weather forecast for the next five days.
 - Tap **More details online** at the bottom of the Weather screen to see more weather details on the Web.




Adding a City

1. On the Weather screen, press  and tap **Add**.
2. Enter the location you want to add on the text box. As you enter text, the list is filtered to show the possible locations based on the letters you entered.
3. Tap the city to select it.

Arranging and Deleting Cities

1. On the Weather screen, press , and then tap **Edit**.
2. Do one of the following:
 - To move a city, press and hold  at the end of the city name and then drag it to its new position.
 - To delete a city, tap  before the city you want to delete.
3. Tap **Done**.

Changing Weather Options

1. On the Weather screen, press  and tap **Settings**.
2. Select the options you want:
 - Select the **Update when opened** check box to refresh weather updates every time you open the Weather application.
 - Select the **Scheduled sync** check box to automatically download weather updates after a period of time.
 - To set an auto update schedule, tap **Update schedule** and choose a schedule.
 - Tap **Temperature scale** to choose whether to display weather in **Celsius** or **Fahrenheit**.
 - **Sound effects** Select whether to play sound effects related to the weather conditions.

About the Weather Widget

Use the Weather widget to instantly check weather forecasts of your current location and other cities without having to open the Weather application.



The Weather widget comes in different looks and styles. You can add this widget to the Home screen, if it's not yet added.


To find out how you can add a widget, see “Customizing the Home Screen” on page 37.

News Feeds

Don't get left behind with yesterday's stories. Use the News application to subscribe to news feeds that cover breaking news, sports, top blogs, and more. You can also get updates based on specific keywords.




Subscribing to News Channels

1. Press  and tap  > **News**.
News opens in the All items screen.
2. Tap **All items**, and then tap **Add feeds**.
3. Do one of the following:
 - Tap a category such as **Blogs** or **Business** to select from popular news feeds.
 - Tap **Search more** to search for a specific keyword or a feed URL.
4. After selecting the channel or channels you want to subscribe to, tap **Add**.





Tip: To manually check for updates, on the All items screen, press , and then tap **Refresh**.

Searching News Stories






Easily find stories that interest you by entering a search keyword. Stories on your subscribed channels that contain the keyword are displayed making it easier to find the story you want.

1. Press  and tap  > **News**.
2. Tap  and enter the keyword.
The stories that contain the keyword display on the screen.

Reading a Story

1. Press  and tap  > **News**.
2. Tap **All items > Subscriptions**, and then tap a channel.
3. Scroll through the list of stories, and then tap a story to read it.
4. While reading a story, you can tap:
 - **Like** if you like the story.
 -  to star the story as a favorite. To access your favorite stories, press  to return to the All items

screen, and then tap **All items > My items > Starred items**.

-  to share the story via Google reader share, message (link to the story only), or email.
 -  to write a comment about the story.
 -  and  to go to the previous or next story in the channel.
 -  to tag the story to another channel or category you've subscribed.
5. If you want to read the whole story, tap **Read full article**. This opens the story in the Web browser. See "Navigating and Zooming on a Web Page" on page 191 to learn how to navigate on the Web page.



Changing News Settings

1. Press  and tap  > **News**.
2. Press , and then tap **Settings**.
 - **Accounts** Select the Google account you want News to sync with.

- **Update when opened** Update the content of the channels you've subscribed to every time you open the News app.
- **News content** Choose how to read news stories by default: whether as a summary or as a full Web page article.
- **Mobile view** If you've selected to view the news content as a Web page article, choose to display Web page articles optimized for mobile viewing.

Adding the News Widget

Read snippets of stories that you have subscribed to right on the Home screen.

1. Press  and tap  > **Widget** > **News**.
2. Select the widget style, and then tap **Select**.
3. Select the channel whose stories you want to display on the widget, and then tap **Select**.
4. Drag the widget to a blank space on a screen, and then release.



Sprint Hotspot



Sprint Hotspot turns your device into a wireless router and shares your device's data connection (1xRTT, Sprint 3G, or Sprint 4G) with one or more computers or mobile devices using Wi-Fi. When you open Sprint Mobile Hotspot, your device creates a secure Wi-Fi network that you can connect to with your computer and access the Internet.

To use your device as a wireless router, make sure that your device has an active connection with the Sprint 1xRTT data network, the Sprint 3G network, or the Sprint 4G network. (For more information, see "Connecting Using Sprint 4G" on page 184 and "Getting Started With Data Services" on page 185.)

To connect to your device's Wi-Fi network, you need a computer with built in Wi-Fi or a Wi-Fi adapter.

Setting Up Sprint Hotspot

1. Press  and tap  > **Sprint Hotspot**.
2. Tap **OK** on the introduction screen.
3. Enter a new name in the **Router name (SSID)** text box, or use the default router name.
4. Select a network security method from the **Security** list. If you selected **WEP**, **WPA (TKIP)**, or **WPA2 (AES)**, enter a network key (password) in the **Password** box.
5. Select the **Sprint Mobile Hotspot** check box at the top of the screen to turn on the wireless router.

When Sprint Hotspot is active and is ready to share its 3G connection, the 3G hotspot icon () appears in the status bar. When Sprint Mobile Hotspot is active and is ready to share its Sprint 4G connection, the 4G hotspot icon () appears in the status bar.

Connecting Your Computer to Sprint Hotspot

After setting up your device as a wireless router, connect your computer to your device's Sprint Hotspot and access the Internet.

For a Windows Vista or Windows 7 computer

1. Click **Start > Connect To**.
2. In the **Connect to a network** dialog box, select the Sprint Hotspot name (or SSID), and then click **Connect**.

Note: Your device's wireless network may not show up in the list of available networks immediately. Wait for a moment and then refresh the list to see the wireless network.

3. Enter the network key (if any) that you used when setting up Sprint Hotspot, and then click **Connect**.
4. Click **Close**.

For a Windows XP computer



1. Click **Start > Connect To > Wireless Network Connection**.
2. In the **Choose a Wireless Network** dialog box, select the Sprint Hotspot name (or SSID), and then click **Connect**.


Note: Your device's wireless network may not show up in the list of available networks immediately. Wait for a moment and then refresh the list to see the wireless network.

3. Enter the network key (if any) that you used when setting up Sprint Hotspot, and then click **Connect**.



Managing Sprint Hotspot

You can set the number of computers or devices or allow only specific devices to connect and use Sprint Hotspot to connect to the Internet.

1. Press  and tap  > **Sprint Hotspot**.
2. Tap **OK** on the introduction screen.
3. Tap **Manage users**, and then set the following options:

- Select the **Allowed users only** check box if you want to allow only specific devices or computers to connect to Sprint Hotspot on your device. When you select this option, this icon  appears in the status bar every time a new device or computer attempts to connect to Sprint Hotspot. To allow connection, tap **Allow** on the Manage users screen.
- **Max. connections:** Tap to set the maximum number of devices and computers that can connect to and use Sprint Hotspot.
- **Allowed users:** Lists the MAC addresses of computers and devices that you have allowed connection to Sprint Hotspot on your device.
- **Block users:** Lists the MAC addresses of computers and devices that are not allowed to connect to Sprint Hotspot on your device. Tap an entry to allow connection to Sprint Hotspot.

Turning Off Sprint Hotspot

1. Press  >  and then tap **Settings > Wireless & network**.
2. Clear the **Sprint Hotspot** check box.

Adding a Sprint Hotspot Widget

Add the Sprint Hotspot widget to the Home screen to make it faster for you to turn Sprint Hotspot on or off.

To learn how to add widgets, see “Customizing the Home Screen” on page 37.

Using Your Device as a Modem

Get online with your notebook or desktop computer at any time, using your device’s data connection. For information on setting up and using the data connection, see “Getting Started With Data Services” on page 185.

Note: You need to install HTC Sync before you can use your device as a modem. See “HTC Sync” on page 108 for details.

Make sure that your device has an active connection with the Sprint 1xRTT data network or the Sprint 3G network. For more information, see “Getting Started With Data Services” on page 185.

1. Connect the device to the computer using the provided USB cable.
2. On the Connect to PC screen, select **USB tethering**, and then tap **Done**.

When you are using your device as a modem, the USB mass storage feature is disabled, and you will not be able to use HTC Sync.

Connecting Your Device to the Internet Through a Computer (Internet Pass-through)

If you don't have a data plan for your device or you don't have access to a Wi-Fi network, you can still go online on your device by using your computer's Internet connection.

Note: Before you can use your computer as a modem, be sure to install HTC Sync on your computer first. See "HTC Sync" on page 108 for details.

Make sure that your device has an active connection with the Sprint 1xRTT data network or the Sprint 3G network. For more information, see "Getting Started With Data Services" on page 185.

1. Make sure your computer is connected to the Internet.

Important: Two things to check for your computer's Internet connection. One, we recommend that you turn off your local network's firewall. Two, if your computer connects to the Internet via PPP (for example, Dial UP, xDSL, or VPN), Internet Pass-through will only support TCP protocol.

2. Connect the device to the computer using the provided USB cable.
3. On the Connect to PC screen, select **Internet pass-through**, and then tap **Done**.

Data Services FAQs



How will I know when my device is ready for data service?

Your user name (for example, bsmith01@sprintpcs.com) will be displayed when you access **Settings > About phone > Phone identity > Current username**.

How do I sign in for the first time?

You are automatically signed in to access data services when you turn on your device.

How do I know when my device is connected to data services?

Your device automatically connects when you use data service or an incoming message arrives. You will also see the  or  indicator.

Can I make calls and use data services at the same time?

Depending on the current configuration of your device, you may be able to make calls and use data services at the same time.

With DDTM off (default, configured in **Call settings**):

- If you are using the 3G data network, when a voice call comes in, data transmission is suspended and will automatically resume when you complete your voice call.

- If you are on a voice call, you will not be able to establish a 3G data connection.



With DDTM on (configured in **Call settings**):

- You cannot use voice and data services simultaneously. If you receive a call while data service is active, your device will forward the call to voicemail. You can place an outgoing call at any time, but it will interrupt any in-progress data session. Your device will not automatically resume an interrupted data session.

With DDTM off or on:

- You can make or receive a voice call while you are connected to the 4G data network. Incoming calls will not disrupt or suspend your data connection.

When is my data connection active?

Your connection is active when data is being transferred. Outgoing calls are allowed; incoming calls go directly to voicemail. When active, the  or  indicator animates on your device's display screen.

When is my data connection dormant?

If your device receives no data for ten seconds, the connection goes dormant. When the connection is dormant, you can make and receive voice calls. (The connection may become active again quickly.) If your device receives no data for an extended period of time, the connection will terminate.

Can I sign out of data services?

You can sign out without turning off your device; however, you will not be able to browse the Web or use other data services (unless you establish a Wi-Fi connection.) While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time. To sign out, go to **Settings > Wireless & networks** and clear the **Mobile network** check box.

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For certification review only

3C. Entertainment: TV and Music

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- ◆ Sprint Radio (page 236)
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- ◆ HTC Watch (page 238)
- ◆ NASCAR Sprint Cup Mobile (page 239)

Sprint TV & Movies

Sprint TV & Movies gives you the ability to listen to audio clips and to view video clips right from your device's display. Watch live TV and catch up on episodes of your favorite shows – anywhere on the Nationwide Sprint Network*.

Note: * Sprint TV coverage not available everywhere. Content and lineup subject to change. Select channels also available for casual usage. Visit www.sprint.com/tvguide for more information.

Your Sprint TV Channel and Movies Options

The Sprint TV & Movies application offers a wide variety of accessible channels and movies. Subscription options include comprehensive basic packages as well as a full menu of “a la carte” channels and movies. Visit www.sprint.com for more information on channels, movies, and pricing.

Note: Available categories and content are subject to change.

Watching TV and Movies

1. Press  and tap  > **Sprint TV & Movies**.



Note: You must turn off Wi-Fi before you can view Sprint TV. If you launch Sprint TV and have Wi-Fi enabled, a message will appear onscreen asking you if you want to turn off Wi-Fi.

2. On the Sprint TV & Movies home screen, do one of the following:
 - Slide your finger left or right on the screen to browse through featured shows, channels, and movies. Tap an item to view more information.
 - Tap an icon on the Live Channels section at the bottom of the screen to start viewing live TV.

You can also tap the **Live TV** tab at the top of the screen to select from available channels.

- Tap **On Demand** to select from a list of TV shows arranged conveniently into categories.
- Tap **Movies** to select from a list of movies that you can stream on your device.
- Tap **Shop** to view available channel packages and to order subscriptions.

Note: The first time you access a channel, the system will prompt you to purchase access (unless the channel doesn't have a monthly fee). Select **Subscribe** to purchase access, or select **Preview** to view a preview of the selected channel.

3. Tap the live TV, on-demand show, or movie that you've selected. The clip will automatically load and begin playing.
4. While watching a clip, tap the screen to surf to a different channel. The Live Channels list at the bottom of the screen will tell you which channel you are watching as well as other channels that you have access to. Slide your finger on the screen to scroll through the channels. Once you find a channel, show, or movie that you want to watch, scroll to it and then tap it.

TV FAQs

1. Will I know if I'm receiving an incoming call while I'm viewing or listening to a media clip?

No. All incoming calls will roll into voicemail while you are playing a clip. If the caller leaves a voicemail, you will see the voicemail icon on the screen.

2. How long are the clips? Will I know the estimated time it will take to play the clip prior to accessing it?

Once you have selected a channel, you will see a listing of the available clips, with each clip's length displayed after the clip's title. In general, a clip's duration will depend on the story or content being provided, and can be fairly short or as long as a few minutes.

3. Can I access a clip wherever I am, as long as I have my device?

As long as you are on the Nationwide Sprint Network, you will have access to the audio and video clips.

Note: Sprint TV service does not work while roaming off of the Nationwide Sprint Network or where service is unavailable.

4. Are the videos that I'm viewing "live" videos?

It depends on the content provider. Some of the channels available through Sprint TV & Movies stream live content. Others provide media on demand with video and audio clips that are refreshed throughout the day, but those are not "live."

5. After purchasing access to an Available Channel for a monthly fee, do I receive any confirmation? That is, how do I know it has been purchased?

The next time you access the channel, you bypass the Preview/Purchase dialog box and go directly to the available content.

6. If I don't subscribe to a data plan, will I still be able to view the multimedia clips?

Yes. For service access charges, please consult your Sprint service plan or visit www.sprint.com.

7. What does it mean when the video pauses and I see the word "loading" at the bottom of the screen?

This happens when the device is loading the data necessary to play the clip. It typically occurs when there is heavy traffic on the network.

8. How can I cancel service if I decide I don't want it?

To cancel your Sprint TV service, visit www.sprint.com and sign on to **My Sprint** with your account number and password. From this page, you have the ability to cancel the service or any channels to which you subscribe.

9. If I put on my stereo headset and insert it into the device's headset jack, can I turn off the screen while I am playing an audio (or video) clip without interrupting the clip?

Yes. When you insert your stereo headset into the device's headset jack, the device automatically goes into "headset mode," allowing you to turn the screen off and continue playing the clip.

(Likewise, if your device is in "headset mode," a phone call will not disconnect when you turn off the screen.)

10. Can I surf to a different channel while I am playing a clip?

Yes. While you are playing a clip, tap the screen to surf to a different channel. The Live Channels list at the bottom of the screen will tell you which channel you are watching as well as other channels that you have access to. Slide your finger on the screen to scroll through the channels. Once you find a channel, show, or movie that you want to watch, scroll to it and then tap it.

Music - MP3 Store

Amazon MP3 lets you preview, purchase, download, and listen to over a million songs right on your device. MP3 Store provides you with one-touch access to digital music from www.amazon.com. Amazon has more than 6 million DRM-free MP3 tracks you can purchase and download to your device.

Important: You can download MP3s using Sprint 4G or Wi-Fi connection. You can browse and preview songs using any data connection.


Accessing the MP3 Store

- ▶ Press  and tap  > **Amazon MP3**. The first time you open Amazon MP3, you will be asked to select **Store** or **Player**. Tap **Store**.

Purchasing and Downloading Music

Now that you're in the store, you can shop for songs to purchase and download to your device's microSD card.

1. From the Amazon MP3 store, tap an option to browse available songs:

- **Bestsellers** displays the bestselling albums and songs.
- **New Releases** displays newly-released albums and songs.
- **Browse by Genre** lets you search songs or albums by musical genres.
- **Search Amazon MP3** gives you the option of searching for specific songs, albums, or artists. Just use the keyboard to enter your search criteria in the text box and tap .



2. On the list of albums and songs, do one of the following:

- Tap the price at the right side of the album or song to purchase it and then tap **Buy**. (If there is no microSD card installed or if there is not enough free memory space on the card, you will see an alert.)
- Tap a song name to play a preview.
- Tap an album to view the songs in it and then tap a song to play a preview. You can purchase individual songs in an album.

3. Enter the email address and password that you use to access Amazon, and tap **Sign-in**.

Sprint Radio

In addition to the Amazon MP3, Sprint offers a variety of musical options through Sprint Radio. These includes access to 100+ radio stations with the best in music, talk, and news. You can also select music from a variety of genres such as urban, rock, pop, hip-hop, and Latin.

1. Press  and tap  > **Sprint Radio**.
2. Tap **Sprint Radio**, and then tap a category.

Note: If you want access to more music, music videos, and talk and news programs, tap **Sprint Radio Extra** to begin your 24-hour free trial. Take note that this is a paid service.

3. After you've selected a station or music genre that you like, tap it to start playback.



YouTube

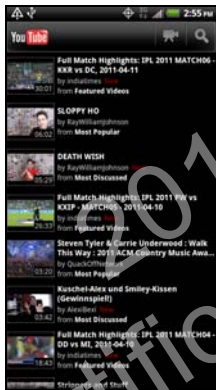
YouTube is an online video streaming service that allows you to view videos that have been uploaded by YouTube members.

Note: You do not need a YouTube account to browse and view videos. However, to use all the features of YouTube (such as viewing "My account"), you must create a YouTube account from your computer and sign in to that account from your device.

You must have an active data, Sprint 4G, or Wi-Fi connection to access YouTube.








Opening YouTube


- ▶ Press  and tap  > **YouTube**. (You may need to scroll down the screen to see the icon.)



A list of featured, most popular, and most discussed videos appear on the screen.


Watching Videos

1. On the YouTube screen, do one of the following:
 - Tap a video to play it.
 - Press  and tap **Browse** > **All** or any other category. Tap the tabs to filter the videos, and then tap a video to play it.
 - Press , enter a search keyword in the text box and then tap . On the search results screen, tap a video to play it.
2. While watching a video:
 - Turn your device sideways or double-tap the screen to watch the video in full-screen.
 - In full screen, tap the screen to pause, resume playback, or drag the slider to jump to a different part of the video.
 - Tap a tab to learn more about the video, see related videos, or check out what other viewers think.
 - Tap  to like or  to unlike the video.
 - Tap  to see other options.
 - Tap  to return to the YouTube main screen.

3. Press  to stop playback and return to the videos list.




Sharing Videos

You can share a video by sending its link to your contacts.

1. While watching a video, tap  **More** > **Share**.
2. Choose how you want to share the video link from the available options.
3. Follow screen instructions to send the video link to your contacts.

Capturing a Video and Sharing it on YouTube

You need to be signed in to your Google Account to upload your video to YouTube.

1. On the YouTube screen, tap .
2. Tap  to start recording video. When you are done capturing, tap .
3. Tap **Done**, and then enter a title for your video.

4. Tap **More details** and then enter a description or tags for your video, set the privacy level, or send the location information along with the video.

5. Tap **Upload**.

Closing YouTube

- ▶ While on the YouTube screen, press  or .

HTC Watch

Use **HTC Watch** to preview trailers of current movies and to purchase movies.

Purchasing movies is only available in some regions. Movies that can be bought and other premium content will be available in your region once they're ready.

- ▶ Press  and tap  > **Watch**. (You may need to scroll down the screen to see the icon.)

NASCAR Sprint Cup Mobile

NASCAR Sprint Cup MobileSM keeps all NASCAR related information in one convenient location on your device and enables you to personalize the content with your favorite driver. When you are away from the track, you can follow races using streaming MRN/PRN race broadcast coverage and in-car audio. NASCAR Sprint Cup Mobile delivers real-time, race-day statistics and telemetry from all 43 NASCAR Sprint Cup Series™ drivers and offers video on demand from NASCAR.COM, SPEED, and more.

NASCAR Sprint Cup Mobile provides the following features:



- Personalize the program view to track your favorite driver
- Live MRN/PRN race broadcasts
- Live driver/team audio communications
- Real-time race-day statistics and telemetry for all 43 NASCAR Sprint Cup Series drivers
- 24-hour access to breaking NASCAR Sprint Cup Series news including insight and analysis from industry experts

- Delivers race and qualifying results including NASCAR Sprint Cup Series points standings and season statistics
- Offers video on demand from NASCAR.COM, SPEED programming and more

Note: While using this program, incoming calls may go directly to voicemail.

Using NASCAR Sprint Cup Mobile for the First Time

When you open NASCAR Sprint Cup Mobile for the first time, it will prompt you to specify your favorite NASCAR driver.

1. Press  and tap  > **NASCAR**. (You may need to scroll down the screen to see the icon.)
2. On the welcome screen, tap the **Car# or Driver name** box. On the subsequent screen, enter your favorite NASCAR car number or driver name and then tap **OK**. Tap **Go** to continue.

– or –

Tap **Select from a list** and then tap a NASCAR driver.

3. A message is then displayed, confirming whether to add your favorite NASCAR driver to your **My Drivers** list. Tap **YES** to add.
4. If there are subsequent screens that are displayed, read the messages on the screens and select your preferences. Tap **OK** to proceed to the NASCAR Home screen.

The NASCAR Sprint Cup Mobile Home Screen

Whenever you open NASCAR Sprint Cup Mobile, the NASCAR Home screen will be displayed, showing your favorite NASCAR driver banner with statistics. Swipe your finger upward to scroll down the screen and browse through more content.



1. **Driver banner.** Shows your favorite NASCAR driver with key statistics. Tap the banner to view the driver profile.
2. **Drawer.** Information on the NASCAR Home screen is organized into several drawers. When a drawer is open, it shows a down arrow at the right side of the drawer. Tap to close the drawer. To view information in another drawer, tap the drawer to open it.
3. **Ticker.** Shows breaking news ticker.

Note: The NASCAR Home screen below the driver banner looks different on race days and non-race days.

The Menu Bar







Press  to display the Menu Bar and access more features of the NASCAR Sprint Cup Mobile.






Menu Bar



Navigating the Menu Bar

1. Drag your finger left or right across the Menu Bar to scroll through the available feature.
2. Tap an icon to select it and display the corresponding information.

Icon		Description
	Home	Returns you to the NASCAR Home screen.
	My Driver	Displays your favorite driver's profile, season and race statistics, news and downloads.
	News	Displays current driver and racing news as well editorial and recent race photos.
	Stats & Schedules	Includes race results, point standings, and season statistics. The NASCAR season schedule is included here as well.
	NASCAR on SPEED	View live SPEED programming or recorded video.
	Audio/Video	Gives you access to the most recent NASCAR video and audio clips.

Icon	Description	
	Sprint Fan Zone	Learn about the latest Sprint promotions, and see the recent winners in the Sprint All-Star Sweepstakes.
	Fantasy	View NASCAR Fantasy league-related articles and videos.
	Alerts & Personalization	Allows you to: <ul style="list-style-type: none"> ● Change your primary favorite driver ● Add or delete any of the four secondary favorite drivers ● Subscribe and unsubscribe to free Sprint Cup SMS text alerts ● Set your default in-car audio
	Help	Displays the NASCAR Sprint Cup Mobile Help.
	Exit	When you want to close the program, select Exit , and then tap YES .

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3D. GPS Navigation




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- ◆ TeleNav GPS Navigator (page 245)
- ◆ Google Maps (page 246)
- ◆ Google Latitude (page 253)
- ◆ Footprints (page 256)

GPS Services

Your device's built-in GPS capability gives you access to a number of location-based services, including **TeleNav Navigation**, **Google Maps**, and **Footprints**.



Activating Location Mode

Before using any of the location-based services, you must turn on your device's location mode.

1. Press  > , tap **Settings** > **Location**, and then tap **Location setting**.
2. Read the location disclaimer, select **ON** and press .

Turning on Location Services

Before using Google Maps and Google Latitude, turn on your device's location services.

1. Press  > , tap **Settings** > **Location**.
2. Select one or both of the following:
 - **Use wireless networks:** Uses Wi-Fi or your mobile data connection to find your approximate location.

- **Use GPS satellites:** Finds your exact GPS location. This requires a clear view of the sky and more battery power.

TeleNav GPS Navigator

TeleNav GPS Navigator™ gives you turn-by-turn directions onscreen and over the speakerphone.


Note: Depending on your service plan, TeleNav GPS Navigator may require a monthly subscription. Contact Sprint for information and pricing.

Registering TeleNav GPS Navigator

Before you can use TeleNav GPS Navigator, your device and service must be registered.

1. Press  and tap  > **TeleNav GPS Navigator**.
2. Follow the onscreen instructions to register your device.

Using TeleNav GPS Navigator

1. Press  and tap  > **TeleNav GPS Navigator**.
2. Select an option and follow the onscreen instructions to get directions, view maps, or access additional services and options.

- **Drive To** lets you enter an address (by either speaking it or by entering it on the keypad) or select from categories such as My Favorites, Recent Places, or Businesses to search for turn-by-turn directions.
- **Search** provides a categorized list of locations such as Gas Stations, Grocery Stores, and Hospitals to help find local businesses and services.
- **Maps & Traffic** lets you view maps and get traffic information for your current location or for any other location (same categories as Drive To).
- **Share & More** provides access to additional services such as Record Location, Product Tour, and Preferences.

Google Maps

About Google Maps

Google Maps lets you track your current location, view real-time traffic situations, and receive detailed directions to your destination. It also provides a search tool where you can locate places of interest or an address on a map, or view locations at street level.





Note: You need an active mobile data or Wi-Fi connection to use Google Maps.



To find your location with Google Maps, you need to enable location sources. To learn how, see "Turning on Location Services."

The Google Maps application does not cover every country or city.

Getting Around Maps

When you open Google Maps, you can easily find your location on the map or check out nearby places by panning and zooming in and out on the map.






1. Press  and tap  > **Maps**.
2. Tap  to show your current location. The blue marker  shows your location on the map.
3. Do any of the following:

To	Do this
Move around	Swipe your finger to any direction on the screen to view nearby places on the map.
Zoom in	<ul style="list-style-type: none">● Place your thumb and index fingers on top of the area that you want to zoom in, and then spread your fingers across the map.● Tap .● Double-tap the area on the map that you want to zoom in.
Zoom out	<ul style="list-style-type: none">● Pinch your thumb and index finger on the map to zoom out.● Tap .

To	Do this
View information for a random location	<ul style="list-style-type: none">● Press and hold a location on the map. A balloon opens over the location, with the address and a thumbnail from street view (if available).● Tap the balloon to see more information. You can get directions to the location, check for nearby places of interest, and more.

Searching For a Location

In Google Maps, you can search for a location, such as an address or a type of business or establishment (for example, museums).

1. Press  and tap  > **Maps**.
2. Enter the place you want to search in the search box.
3. Tap  to search for the location you entered or tap a suggested search item. The search results are displayed as markers on the map.
4. Do any of the following:
 - Tap a marker () to see if that is what you're looking for, and then tap the balloon if it is.
 - Tap  to show the search results as a list, and then tap the location.

Details about the selected location displays on the screen.

5. Do any of the following:

- Tap the onscreen buttons to view the location on a map, get directions, view the location in Street View, if available, and more. Scroll down the screen to view more options.
- Swipe left or right across the screen to view the information for the next or previous search result.






Clearing the Map

After you've search on a map, you can clear away the various markers drawn on.

Press , and then tap **Clear Map**.



Looking at a Location in Street View


Street View mode (available only in selected areas) provides a street-level view of the location.

1. Press  and tap  > **Maps**.
2. Do one of the following:
 - Press and hold a location on the map, and then tap the balloon that appears.
 - Search for the place you want to view in Street View. See “Searching For a Location” and “Searching For a Place of Interest Near You” for details. When you find the place, tap its balloon.
3. On the location details screen, tap the Street View button .

4. To navigate in Street View, do any of the following:






- Swipe your finger on the screen to pan up or down or to look in other directions.
- To move to any part of the location or zoom in to an area, drag  to the direction you want to go.
- Press  and then tap **Compass mode** to turn Compass mode on. Tilt, pan, or turn your device to view the area around the location.

5. To return to the street map, press  and then tap **Go to map**.

Viewing Map Layers

Initially, Google Maps opens with a street map. You can view additional map layers, such as satellite images, traffic information, your Google Latitude friends' locations, and more. You can view multiple layers at the same time.

Note: Not all locations have information to support all Map layers or all zoom levels. To learn more about layers, visit Google Maps on the web: <http://maps.google.com>



1. Press  and tap  > **Maps**.
2. Tap .
3. Select any of the following:
 - **Traffic:** (Available only in selected areas.) Real-time traffic conditions are displayed over roads as color-coded lines. Each color represents how fast the traffic is moving.

- **Satellite:** Google Maps uses the same satellite data as Google Earth™. Satellite images are not real-time. Google Earth acquires the best imagery available, most of which is approximately one to three years old.
- **Terrain:** Shows the elevation of the map you're viewing. Elevation is limited to natural geographic features, like mountains and canyons, and does not apply to buildings.
- **Buzz:** See photos and information about places shared by other people, or post your own.
- **Latitude:** When you have joined Latitude, you can view your friends' locations as a layer on the map. For information, see "Finding your friends with Google Latitude (available by country)" in this chapter.
- **Clear Map:** Clear layers and view only the street map.
- **More Layers:** Select more layers such as transit lines or maps that you have created in Google Maps on the web.

Searching For a Place of Interest Near You

Use Places to find places of interest near your current location. Places uses Google Maps to search common places that you would want to find, such as the nearest gas station or ATM kiosk.



Before you use Places, you need to enable location sources. See “Turning on Location Services” to learn how.

1. Press  and tap  > **Places**.
2. Tap the place you want to search.
3. Do any of the following:
 - When one or two places of interest are found, the search results are displayed as markers on the map. You can tap the marker, and then tap the balloon to view more information about the place.
 - When several places are found, the search results display in a list. Tap a place to show its location on a map, and then tap its balloon to view more information about the place.

See “Searching For a Location” to learn what you can do on the location information screen.

Adding a Place to Search




In Places, you can add other places of interest that you frequently search for, such as a church or a pizza restaurant.

1. Press  and tap  > **Places**.
2. Tap **Add**.

Enter the place you want to add to Places’ search items, and then tap **Add**. The place is added as a button on the Places’ screen.


Getting Directions

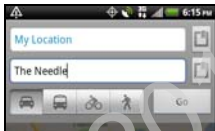
Get detailed directions to your destination. Google Maps can provide directions for travel by foot, public transportation, or car.

1. Press  and tap  > **Maps**.
2. While viewing a map, press , and then tap **Directions**.

- Use your current location as the starting point, or enter a location from where to start in the first text box. Then enter your destination in the second text box.

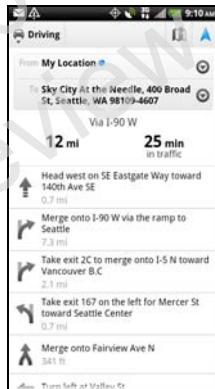
– or –

Tap  to select an address from your contacts or a point that you tap on a map.




- Choose how you want to get to your destination by tapping the car, public transit, bicycle, or walk button.
- Tap **Go**. The next screen displays the directions to your destination in a list.

- If the place you've set as your destination has several locations available, choose which one to go to.




- Tap an item to view the directions on the map.
- Tap the arrow buttons on the map to follow the directions.

When you're finished viewing or following the directions, press  and then tap **Clear Map** to reset the map. Your destination is automatically saved in the Google Maps history.

Getting Help

Get help and more information about Maps.




To open the help, press , and then tap **More > Help**. The web browser opens and takes you to the Google Maps Help site.

Google Latitude





Google Latitude™ user location service lets you and your friends share locations and status messages with each other. It also lets you send text and email messages, make phone calls, and get directions to your friends' locations.

Your location is not shared automatically. You must join Latitude, and then invite your friends to view your location or accept their invitations. Only friends that you have explicitly invited or accepted can see your location.




Opening and Joining Latitude

1. Press  and tap  > **Maps**.
2. While viewing a map, press  and then tap **Join Latitude**.

After you've joined Latitude and closed the Maps application, do one of the following to open it:

- ▶ Press  and tap  > **Latitude**.
– or –
- ▶ Press  and tap  > **Maps**. Press  and tap **Latitude**.

Inviting Friends to Share Their Locations

1. Press  and tap  > **Latitude**.
2. Press , and then tap **Add friends**.
3. Choose how to add friends:
 - **Select from Contacts:** Select any number of friends from People entries.
 - **Add via email address:** Enter one or more email addresses.

4. When the Send sharing requests dialog box opens, tap **Yes**.

If your friends already use Latitude, they receive an email request and a notification on Latitude. If they have not yet joined Latitude, they receive an email request that tells them to sign in to Latitude with their Google Account.

Responding to an Invitation

When you get a sharing request from a friend, you can:

- **Accept and share back:** You and your friend can see each other's locations.
- **Accept, but hide my location:** You can see your friend's location, but they can't see yours.
- **Don't accept:** No location information is shared between you and your friend.

Viewing Your Friends' Locations

You can view your friends' locations on a map or in a list.




When you open Maps, your friends' locations are shown. Each friend is represented by their picture (from People) with an arrow pointing to their approximate location. If a friend has chosen to share city-level locations, their picture does not have an arrow and appears in the middle of the city.

To see a friend's profile and connect, tap the photo. Your friend's name appears in a balloon. Tap the balloon to open a screen with details about your friend and many connection options.

When you open Latitude you see a list of your Latitude friends, with a summary of their last known locations, status, and so on. Tap a friend in the list to open a screen with details about the friend and many connection options.

Connecting With and Managing Friends



Tap a friend's contact details balloon in map view or tap a friend in list view to open your friend's profile. Tap any of the following buttons or options on the profile screen:

	Shows your friend's location on the map.
	Get directions to your friend's location.
	View your friend's location in Street View.
Your friend's photo	Opens Quick contact and lets you view your friend's contact details, send your friend an email message, and more.
Ping for check in	Send your friend a notification to "check in" to a meeting place, and when your friend checks in, you'll get a notification so you know your friend has arrived.
Real-time updating	Temporarily get faster location updates of the friend.

Sharing options	Select from the following: <ul style="list-style-type: none">● Share best available location. Share your precise location information.● Share only city level location. Share only the city you're in, not the street-level location. Your friend can see your photo icon in the middle of the city you're in. To share more precise location again, tap Best available location.● Hide from this friend. Stop sharing your location with this friend, in a list or on a map.
Remove this friend	Remove the friend from your list and stop sharing locations with him or her altogether.

Changing Privacy Settings

You have control over how and when you can be found by your friends. Only the last location sent to Latitude is stored with your Google Account. If you turn off Latitude or are hiding, no location is stored.

1. Press  and tap  > **Latitude**.
2. Tap your own name, and then tap **Edit privacy settings**.
3. Set the following options to your preferences:
 - **Detect your location:** Let Latitude detect and update your location as you move. The update frequency is determined by several factors, such as how recently your location has changed.
 - **Set your location:** Choose from several options to manually select your location.
 - **Do not detect your location:** Hide your location from all your friends.
 - **Sign out of Latitude:** Disable Latitude and stop sharing your location or status. You can always join Latitude again.

Footprints

Footprints™ provides an easy way to record favorite places and revisit those places. A footprint consists of a photo you take of a location such as a restaurant or sightseeing destination stored together with a precise GPS position and other information about that location such as the street address and phone number.

The next time you want to visit the same place, simply access the footprint. You can then dial the phone number or view the location in Google Maps.

Note: **Use GPS satellites** must be selected in **Settings > Location** so that your device can determine your GPS location. You will be asked to turn GPS on if the option is turned off.

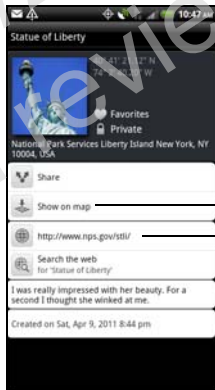
Make sure that the **Geo-tag photos** option in the camera application is selected. For more information, see “Changing Camera Settings” on page 132.

Creating a Footprint

1. Press and tap > **Camera**.
2. Tap to capture the photo.
3. Tap **Set as** > **Footprints**.
4. Crop the photo and tap **Save**. See “Editing Your Photos” on page 138 to learn how to crop the photo.
5. Do the following:
 - Enter a name for the Footprint.
 - Tap **Select categories** to put the Footprint into a category to make it easier for you to find it.
 - Tap to change the name, category, or address of the Footprint, enter the phone and web site, and add a voice memo to the Footprint.
 - Tap to recapture the Footprint photo.
6. Tap **Done**.

Revisiting a Footprint

1. Press and tap > **Footprints**.
2. Tap a Footprint category.
3. Tap the Footprint you want to revisit.



Tap to show the address in Google Maps.

Tap to open the URL in the browser.

Editing or Deleting a Footprint

On a category screen, press and hold the Footprint you want to edit or delete, and then tap **Edit** or **Delete** on the options menu.

Exporting your Footprints




You can back up footprints by exporting them to a storage card. You can also open exported footprints files in other applications such as Google Earth on your PC.

- ▶ Press  and tap  > **Footprints**, and then do any of the following:
 - To export all your footprints, tap **All footprints**, press  and tap **Export**.
 - To export all footprints from a particular category, tap a category, press  and tap **Export**.

Exported footprints are saved as **.kmz** files in the **Footprints_Data** folder on your microSD card. If you exported multiple footprints at one time, they are saved together in one **.kmz** file.

Importing Footprints

You can restore footprints you previously backed up to the storage card. You can also import **.kmz** files that you saved in other applications, or use a photo as a footprint.

1. Press  and tap  > **Footprints**.
2. Press  and tap **Import**.
3. Do one of the following:
 - To import a photo, tap **Photos**, navigate to the photo you want to import, and then tap the photo. Crop the photo and then tap **Save**. You can then add Footprints information such as location and category.
 - To import saved footprints or another **.kmz** file from the microSD card, tap **Footprints data**, and then tap the file you want to import. If a footprint on the device is the same as one you want to import, you are asked whether you want to overwrite it.

Adding the Footprints Widget

Add the Footprints widget to view and access your footprints on the Home screen.

To learn how to add the Footprint widget, see “Customizing the Home Screen” on page 37.

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