Express from Sprint

User Guide

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Get Started

This section gives you all the information you need to set up your device and Sprint service the first time.

Your Device at a Glance

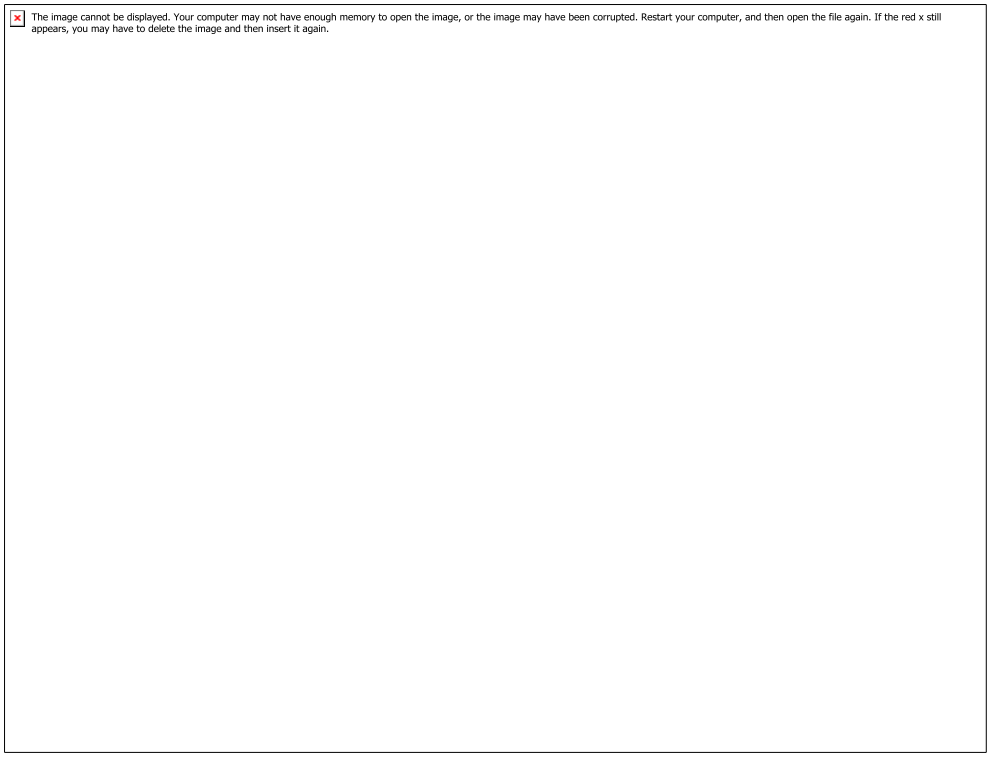
Set Up Your Device

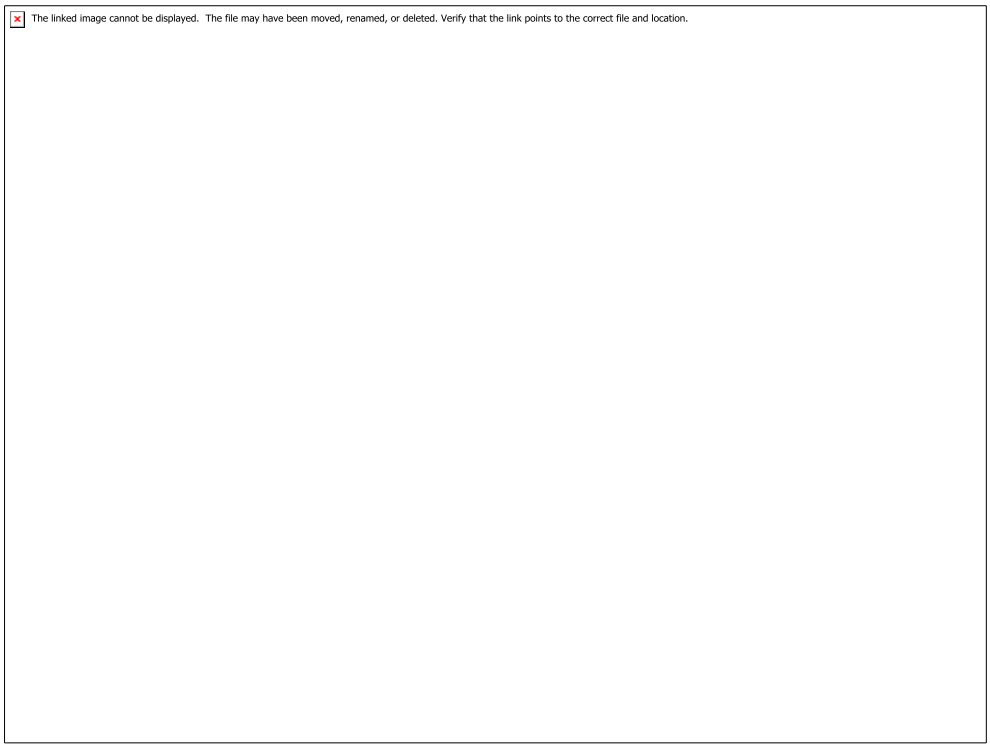
Activate Your Device

Set Up Voicemail

Sprint Account Information and Help

Your Device at a Glance



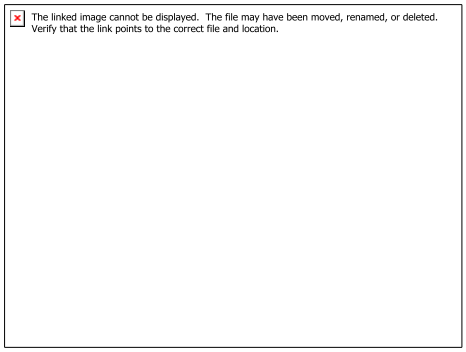


Set Up Your Device

You must first install and charge the battery to begin setting up your device.

1. Install the battery.
    - Insert your fingertip into the slot at the top of the battery compartment cover and lift the cover up gently.

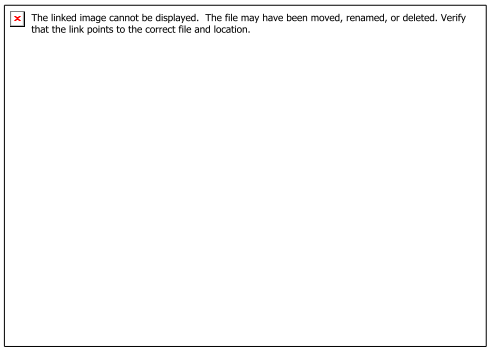
- Insert the battery, contacts end first, and gently press the battery into place.



- Replace the battery compartment cover, making sure all the tabs are secure and there are no gaps around the cover.

2. Charge your battery.

- Plug the USB connector into the charger/accessory jack on the lower side of your device.



- Plug the AC adapter into an electrical outlet. Fully charging a battery may take up to three hours.

Note: Your device's battery should have enough charge for the device to turn on and find a signal, run the setup application, set up voicemail, and make a call. You should fully charge the battery as soon as possible.

3. Press and hold the **Power** button to turn the device on.

- If your device is activated, it will turn on, search for Sprint service, and begin the setup application.

- If your device is not yet activated, see Activate Your Device for more information.

Activate Your Device

Depending on your account or how and where you purchased your device, it may be ready to use or you may need to activate it on your Sprint account.

- 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.
  - When you turn the device on for the first time, you should see a **Hands Free Activation** screen, which may be followed by a **PRL Update** screen and a **Firmware Update** screen. Follow the onscreen instructions to continue.
- If you received your device in the mail and you are activating a new device for an existing number on your account (you're swapping devices), you can activate on your computer online or directly on your device.
  - **Activate on your computer:**
    - Go to sprint.com/activate and complete the online instructions to activate your device.
  - **Activate on your device:**
    - Turn on your new device. (Make sure the old one is turned off.) Your device will automatically attempt Hands-Free Activation.
    - Touch **Activate** to override auto-activation and start the manual activation wizard.
    - Follow the on-screen prompts to complete the activation process.
- To confirm activation, make a phone call. 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.

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

Set Up 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 voicemail and personal greeting as soon as your device is activated. Always use a password to protect against unauthorized access.

1. Press **Home** and touch . (If your screen is locked, press the **Power** button to turn on the display and then drag to the right to unlock the screen.)
2. Touch the **Voicemail** button.
3. 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 device is able to access your voicemail messages.

Sprint Account Information and Help

Find out about account passwords and information about managing your account and finding help.

Sprint Account Passwords

Manage Your Account

Sprint Support Services

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 your Sprint account 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 sprint.com. (Click **Sign in/Sign up** 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 sprint.com.

Voicemail Password

You'll create your voicemail password when you set up your voicemail. See Set Up 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 sprint.com or call Sprint Customer Service at **1-888-211-4727**.

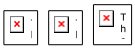
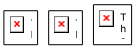
Manage Your Account

Manage your Sprint account from your computer, your Sprint phone, or any other phone.

Online: 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, ringtones, screen savers, and more.

From Your Sprint Phone

1. Press and touch .
2. Do any of the following:
   - Press  to check minute usage and account balance.
   - Press  to make a payment.
   - Press to access the Sprint Zone, where you can check your account, update your device, watch video tutorials, or contact Sprint Customer Service.

From Any Other Phone

- Sprint Customer Service: **1-888-211-4727**.
- Business Customer Service: **1-888-788-4727**.

Sprint Support Services

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.

- ► Press and touch , then press .

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.

- ► Press , and touch , then touch .

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

Device Basics

Your device is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. The topics in this section will introduce the basic functions and features of your phone.

Your Device's Layout

Turn Your Device On and Off

Turn Your Screen On and Off

Touchscreen Navigation

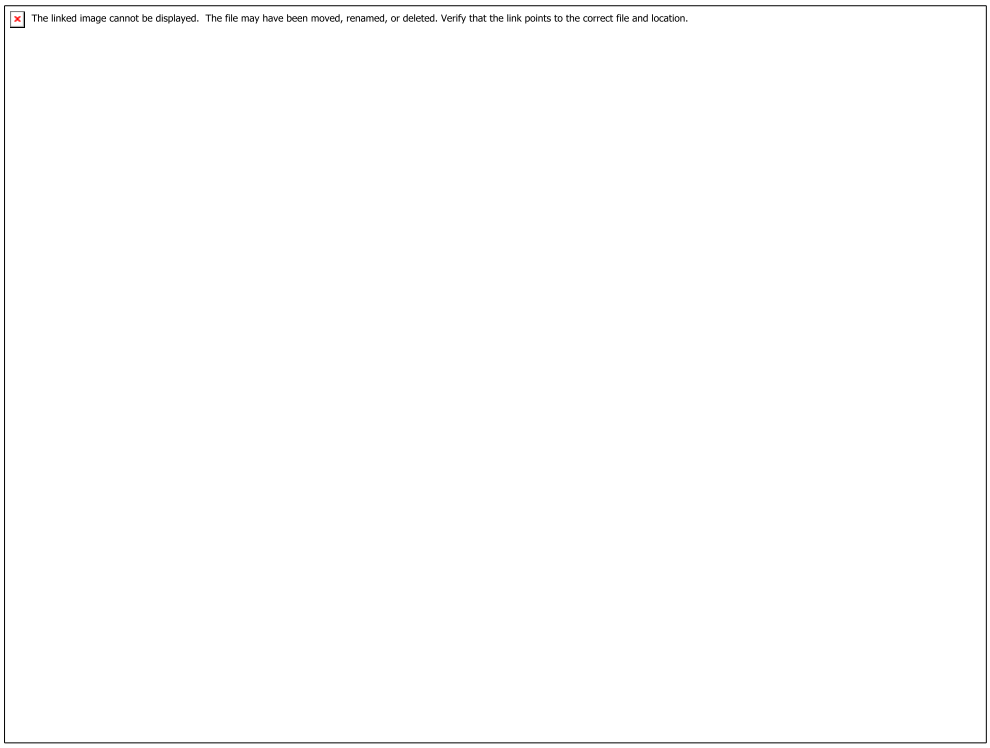
Your Home Screen

Status Bar

Enter Text

Your Device's Layout

The illustrations below outline your device's layout.



Key Functions

1. **Notifications bar** displays the reminders and status icons of your phone. Flick down to open the notifications panel.
2. **Volume buttons** adjust the ringtone, media, and in-call volumes. When there is an incoming call, you can press the volume key to mute the ringtone. In standby mode, press and hold the volume down key to switch the phone to the sound-off mode.
3. **Send** answers calls. Press to go to the **Call log** screen.
4. **Navigation** scrolls through the menu options on the screen.
5. **Home** returns you to the home screen. Press and hold to show the most recently used applications.
6. **Menu** opens a list of options available for the current screen.
7. **Keypad** has the functions described in Enter Text.
8. **Back** returns you to the previous screen. Press to exit any application you are running.

9. **Search** opens Google search for searching your mobile phone and the Internet. Touch and hold to open Google search by voice.
10. **OK** selects a highlighted item.
11. **Camera button** launches the camera and camcorder.
12. **End** hangs up a call. Press to return to the Home screen.
13. **Display area** shows the operation and display areas of your phone.
14. **Dialer** opens the Dialer screen.
15. **Application tab** allows you to view all your applications.
16. **Sprint ID** launches the Sprint ID application from where you can replace a current ID or get a new one.
17. **Earpiece** emits the caller's voice.
18. **Status indicator** indicates the charging status. When a new message or email arrives, the indicator blinks green.
19. **Headset jack** connects a headset.
20. **Microphone** collects your voice.
21. **Charge/Accessory jack** connects a USB cable for charging or data transmission.
22. **Power** powers on the phone. Press and hold to open the **Phone options** menu when the phone is powered on. Press to lock the screen when the phone is active.
23. **Speaker** allows you to hear ringtones and media files. It also allows you hear the other party's voice during calls in hands-free mode.
24. **Camera** captures pictures and records videos.

CAUTION! Inserting an accessory into the incorrect jack may damage the device.

Turn Your Device On and Off

You can turn your device on and off using the power button on the side of the device.

Turn Your Device On

► Press and hold the **Power** button.

Turn Your Device Off

► Make sure the device is unlocked and press and hold the **Power** button to open the phone options menu. Touch **Power off** to turn the device off.

Your screen remains blank while your device is off (unless the battery is charging).

Turn Your Screen On and Off

You can save battery power by pressing the power button to turn your screen on and off.

Turn the Screen Off When Not in Use

- To quickly turn the screen off, press the **Power** button. Pressing the **Power** button again or receiving an incoming call will turn on your device screen and show the lock screen.

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.

Note: For information on how to adjust the time before the screen turns off, press > and touch **Settings** > **Display** > **Screen timeout**.

Turn the Screen On and Unlock It

1. To turn the screen on, press the **Power** button.
2. Drag to the right to unlock the screen.
   - If you have set up a screen lock, you will be prompted to draw the pattern or enter the password or PIN. Press > and touch **Settings** > **Location & security** > **Set up screen lock**.

Touchscreen Navigation

Your device's touchscreen navigation lets you control actions through a variety of touch gestures.

Touch

When you want to select items onscreen such as application and settings icons, or press onscreen buttons, simply touch them with your finger.

Touch and Hold

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

Swipe or Slide

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

Drag

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.

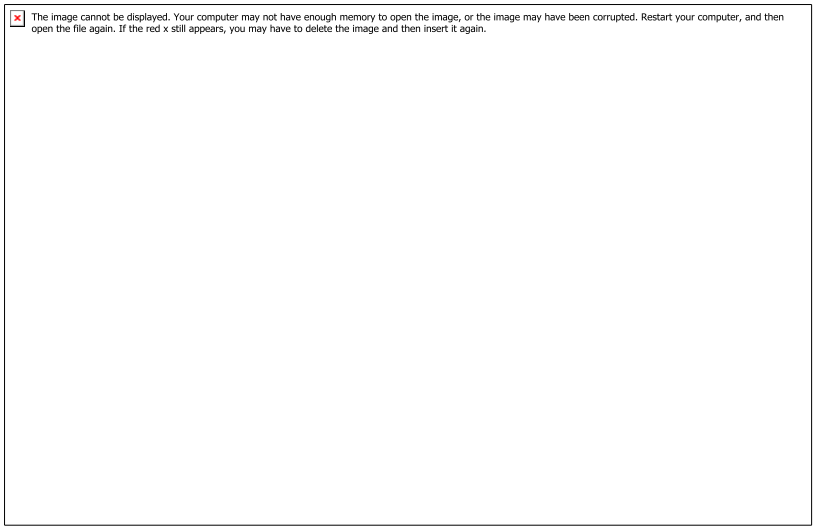
Rotate

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.

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

Your Home Screen

The home screen is the starting point for your device's applications, functions, and menus. You can customize your home screen by adding application icons, shortcuts, folders, widgets, and more. Your home screen extends beyond the initial screen. Swipe the screen left or right to display additional screens.



Customize the Home Screen

You can customize the home screen by adding, moving, or removing items.

Add Items to the Home Screen

1. Touch and hold an empty area on a home screen. (If the current home screen doesn't have room, swipe the screen left or right to display an extended screen.)
2. On the Add to Home screen menu, touch the type of item you want to add and then select the item.
    - **Shortcuts:** Add shortcuts to applications, bookmarks, contacts, settings, and more. Touch a category and then touch the item you want to add.
    - **Widgets:** Add widgets to a screen such as a clock, calendar, Email, social networking apps, and more.
    - **Folders:** 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.
    - **Wallpapers:** Touch the menu items to select a picture and set it as the wallpaper.

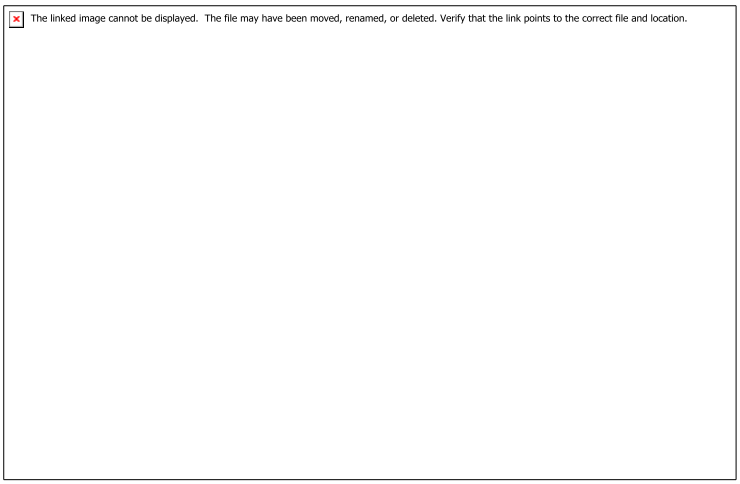
Move or Remove Items on the Home Screen

► Touch and hold the item you want to move or remove from the home screen.

- To move the item, drag it to a new area and release it.
- To remove the item, drag it to the **Trash** icon at the right side of the screen and release it.

Extended Home Screens

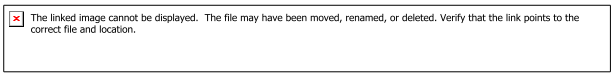
In addition to the main home screen, your phone has four extended home screens to provide more space for adding icons, widgets, and more.



Status Bar

The status bar at the top of the home screen provides device and service status information on the right side and notification alerts on the left. To view notification alerts, touch the status bar and drag it down.

Status Icons



Icon	Description
	Signal strength
	No signal
	Sprint 3G data service is available
	Sprint 3G data service is in use
	Your phone is “roaming” off the Nationwide Sprint Network
	Airplane mode
	Your phone is receiving location data from GPS
	Your phone is receiving location data from GPS
	Bluetooth is on

	Speakerphone is on
	Alarm is enabled
	Silence mode
	Ringer is silenced
	Battery is being charged
	Battery is full
	Battery is extremely low

Notification Icons

The linked image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.

Icon	Description
	Phone microphone is mute
	Call in progress
	Missed call
	Call in progress with a Bluetooth headset used
	New mail from Gmail
	New text or multimedia message
	Problem with text or multimedia message delivery
	New chat message
	New email
	New voicemail
	Phone is connected via USB cable
	An open Wi-Fi network is available
	Upcoming event

	Uploading data
	Downloading data
	Phone storage space is getting low
	Error occurs (for example, when you remove and insert the microSD card at will after the phone is turned on)
	Synchronization is in progress for Gmail, Calendar, and Contacts.
	Synchronization failed
	Phone is sharing its data connection as a Wi-Fi hotspot (Wi-Fi tethering)
	Phone is sharing its data connection via USB (USB tethering)
	Connected to a VPN
	Disconnected from a VPN
	Preparing the mircoSD card

Enter Text

You can type on your device using the keypad.

Choose an Input Method

Use the Phone Keypad

Customize Keyboard Settings

Tips for Editing Text

Choose an Input Method

You can choose an input method in the Edit text menu.

1. Touch and hold the space where you enter your text until the **Edit text** menu is displayed.
2. Touch **Input method**.
3. Select the input method.

Use the Phone Keypad

You can use the phone keypad in the same way you type on a keyboard.

- To enter the upper character labeled on a key, first press , then the desired key.

- To enter only upper characters, press twice before typing. Press again to switch back to lower characters.
- To enter a single upper characters, first press , then the key labeled with the desired letter.
- To enter a sequence of upper characters, press twice before typing. Press again to input lower characters.
- Press to display smileys.
- Press to display symbols.

Customize Keyboard Settings

To customize keyboard settings, choose an input method.

1. Press > > **Settings** > **Language & keyboard**.
2. Select an input method to customize the keyboard settings, such as the Android keyboard settings.

Tips for Editing Text

Tips for editing text include how to use the cursor, and how to cut or copy text.

Edit Text

1. Touch the text you want to edit.
   - The cursor is inserted where you touch the text. When it first appears, it has an orange.
2. Drag the cursor by its orange tab to the location where you want to edit text.
   - The orange tab disappears after a few moments. To make it reappear, touch the text again.

Cut or Copy Text

1. Touch and hold the text or word you want to select.
2. In the menu displayed, touch **Select word** or **Select all**.
   - The selected text is highlighted, with a tab at each end of the selection.
3. Drag either selection tab to expand or reduce the range of selected text.

- If you change your mind, you can unselect the text by touching unselected text in the same or in another text field, or by pressing .

4. Touch and hold the selected text to open a menu from which you can cut or copy your selection or, if you have previously cut or copied text, replace the selected text by pasting.

Phone

With the Sprint National Network and your device's phone, you can enjoy clear calling across the country.

Make Phone Calls

Receive Phone Calls

Voicemail (Traditional)

Phone Call Options

Call Log (Recent Calls)

Make Phone Calls

There are several convenient ways to make phone calls from your device.

Call Using the Phone Dialer

Call From Call Log

Call From Contacts

Call a Number in a Text Message or Email Message

Call Emergency Numbers

Call Using the Phone Dialer

The most "traditional" way is to place a call using the phone dialer screen.

1. Press and touch to display the phone screen.
2. Press the number keys on the keypad to enter the phone number.
   - As you enter digits, Smart Dial searches for contacts that match. If you see the number you want to dial, touch it to place the call immediately without entering the rest of the number.
3. Press to call the number.
4. To end the call, press .

Call from Call Log

You can place a call from Call log, which is the recent calls list.

1. Press and touch to display the phone screen.
2. Touch **Call log** to display the Recent Calls list.
3. Touch the phone icon next to a number or contact to place a call.
   - For additional options, touch the name or number.

Call from Contacts

It's easy to make a call from Contacts when you display the Contacts list.

1. Press and touch to display the phone screen.
2. Touch **Contacts** to display the Contacts list.
3. Touch the contact you want to call and then touch to place a call.
   - For additional information on Contacts, see Contacts.

Call a Number in a Text Message or Email Message

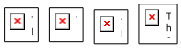
You can call a number in a text message or email message while viewing a text message or email message.

1. Press and touch > **Messaging**, or press and touch > **Email**. If necessary, select an email account.
2. Touch the message with the phone number, and then touch **More**.
3. On the **Message options** screen, touch the number you want to call.

Call Emergency Numbers

You can call emergency numbers (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. Touch **Emergency call** on the screen.
2. Press  .

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

1. Unlock the screen. For more information, see Turn Your Screen On and Off.

2. Touch on the home screen.
3. Press .

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.

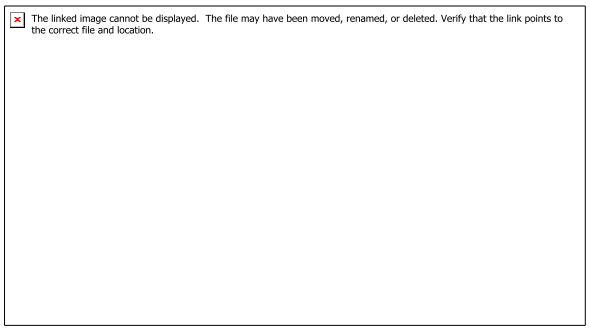
Receive Phone Calls

When you receive phone calls from contacts, 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 Contacts, 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.

Answer an Incoming Call

Drag to the right to answer an incoming call.



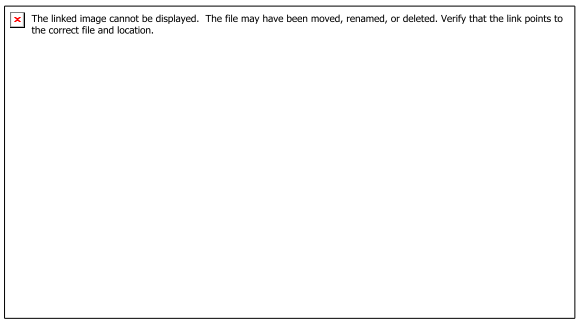
Mute the Ringing Sound

To mute the ringing sound without rejecting the call, you can do the following:

- Press the volume button down.

Reject an Incoming Call

Drag to the left to reject an incoming. This will not transfer the call to your voicemail. The call will either go directly to voicemail or keep ringing for the person on the other end until it goes to voicemail.



Voicemail (Traditional)

Your phone and Sprint service always offer voicemail (traditional) service accessed through the Phone application.

Set Up Voicemail

Voicemail Notification

Retrieve Your Voicemail Messages

Set Up Voicemail

You need to set up voicemail so that your device will automatically transfer 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 touch .
2. Press and hold to dial your voicemail number.
3. Follow the system prompts to:
   - Create your password.
   - Record your name announcement.
   - Record your greeting.

Important: **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.

Voicemail Notification

There are several ways your device alerts you to a new message, or voicemail notification:

- By displaying within the Notifications area of the status bar when new unheard voicemail messages are received.

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 1 + area code + your wireless phone number. When your voicemail answers, press and enter your password. Roaming rates apply when you access voicemail while roaming off the Nationwide Sprint Network.

Note: 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.

Retrieve Your Voicemail Messages

You can retrieve your voicemail messages directly from your wireless device (using traditional voicemail) or from any other touch-tone phone.

Use Traditional Voicemail to Access Your Messages

1. Press and touch .
2. Touch the **Voicemail** button. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

Use Another Phone to Access Messages

1. Dial your wireless phone number.
2. When your voicemail answers, press the asterisk key on the phone ( ).
3. Enter your password.

Phone Call Options

Your phone application provides many useful features and phone call options to help you make the most of your calling experience.

Caller ID

3-way Calling

In-call Options

Caller ID

Caller ID identifies a caller before you answer the phone 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 touch .
2. Press .
3. Enter a phone number. (When you call this number, your number will not be displayed.)
4. Touch .

Note: To permanently block your number, call Sprint Customer Service (1-888-211-4727).

3-Way Calling

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 press .
2. Once you have established the connection, press > **Add call**, and dial the second number. (This puts the first caller on hold and dials the second number.)
3. When you're connected to the second party, press > **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, press .

In-call Options

While you're on a call, you will see a number of in-call options that appear onscreen. Touch an option to select it. Press during a call to display a list of additional in-call features. Touch an option to select it.

- **Show dialpad:** Touch to dial numbers.
- **Add call:** Touch and hold to initiate a 3-way call.

- **Swap calls:** If you receive a new call while you are already in a call, you can switch between the two calls.
- **Merge calls:** Join two currently active calls (conference).
- **End call:** End the current call.
- **Speaker:** Route the device's audio through the speaker (On) or through the earpiece (Off).
  - Activate **Speaker** to route the device's audio through the speaker. (You can adjust the speaker volume using the volume buttons.)
  - Deactivate **Speaker** to use the device's earpiece.

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

- **Mute:** Mute the microphone during an active call. Touch again to unmute the microphone.
- **Bluetooth:** Route the device's audio through a connected Bluetooth headset (On) or through the speaker (Off).
  - When the call is routed to a Bluetooth headset, the current call area shows the Bluetooth call icon ( ).

Note: The Headset button is activated to show the current call is routed to the connected Bluetooth headset.

  - To route the current call back to the device, touch **Headset** to temporarily use the device. Touch it again to route the call back to the connected Bluetooth headset.
  - When Bluetooth or the Bluetooth headset is turned off, the call is routed through either the earpiece or speaker and shows ( ).

Call Log (Recent Calls)

The **Call log** tab of the Phone application lists all recent incoming, outgoing, and missed calls.

View the Call Log

Call Log Options

Clear the Call Log

View the Call Log

When you touch call log on the phone screen, you view the call log.

1. Press and touch to display the phone screen.
2. Touch **Call log** to display the Recent Calls list.
    - To change the Call log view, press > **Filter** to display the **Select call filter** menu. Touch **Incoming calls**, **Outgoing calls, Missed calls**, or **All calls** to filter the list.

Call Log Options

You can choose from a number of Call log options.

- To make a call from **Call log**, see Call From Call Log.

For additional options:

1. Press and touch to display the phone screen.
2. Touch **Call log** to display the Recent Calls list.
3. Touch and hold a listing to display the options list.
    - Call [number]
    - View contact (if the number is already in Contacts)
    - Edit number before call
    - Send text message
    - Add to contacts (if the number is not in Contacts)
    - Remove from call log

Clear the Call Log

To clear the call log or Recent Calls list:

1. Press and touch to display the phone screen.
2. Touch **Call log** to display the Recent Calls list.
3. Press and touch **Clear call log** > **OK**.

Device Settings

This section provides an overview of items you can change using your device's **Settings** menus.

Wireless & Network Settings

Call Settings

Roaming Settings

Sound Settings

Display Settings

PC Connection

Location & Security Settings

Applications Settings

Accounts & Sync

Privacy Settings

Storage Settings

Language & Keyboard Settings

Voice input & output Settings

Accessibility Settings

Date & Time Settings

System Update

About Phone

Wireless & Network Settings

This group of settings lets you control your device's wireless & network settings (3G), Wi-Fi settings, Bluetooth, and more.

Airplane Mode

Wi-Fi Settings

Bluetooth Settings

Tethering & Portable Hotspot Settings

VPN Settings

Mobile Networks

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 **Power**, and then touch **Airplane mode** in Phone options. While in Airplane Mode, the status bar will display .

To turn Airplane Mode on or off in Settings:

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

Wi-Fi Settings

Your device's Wi-Fi settings let you take advantage of Wi-Fi hotspots for high-speed data access using available computer networks. For details on your device's Wi-Fi features and settings, see Wi-Fi.

Bluetooth Settings

Your device's Bluetooth settings and capabilities let you use wireless headsets, send and receive pictures and files, and more. For details on your device's Bluetooth settings, see Bluetooth.

Tethering & Portable Hotspot Settings

With tethering & portable hotspot settings, you can share your mobile phone's data connection with a single computer via a USB cable: USB tethering. You can share your mobile phone's data connection with a number of devices at the same time, by turning your phone into a portable Wi-Fi hotspot.

Share Your Phone's Data Connection via USB

To use USB tethering in different operating systems, you may need to prepare your computer to establish a network connection via USB.

Note: You cannot share your mobile phone's data connection and access its microSD card via USB at the same time.

1. Press > and touch **Settings** > **Wireless & networks** > **Tethering & portable hotspot**.
2. Select the **USB tethering** check box to share your data connection.

Share Your Phone's Data Connection as a Portable Wi-Fi Hotspot

3. Press > and touch **Settings** > **Wireless & networks** > **Tethering & portable hotspot**.
4. Select the **Portable Wi-Fi hotspot** check box to share your data connection.

Note: When **Portable Wi-Fi hotspot** is selected, you can touch **Portable Wi-Fi hotspot** settings to change its network name or secure it.

VPN Settings

For details on your device's VPN settings, see Virtual Private Networks (VPN).

Mobile Networks

Your mobile phone will be automatically configured to use your mobile networks operator's 2G/3G service (if available) when you turn on the phone for the first time.

Check the Network Connection

1. Press > and touch **Settings**.
2. Touch **Wireless & networks** > **Mobile networks**.
3. Touch **Access Point Names** to check the network connection.

Turn on the Data Service

1. Press > and touch **Settings**.
2. Touch **Wireless & networks** > **Mobile networks**.
3. Select the **Data enabled** check box to turn on the data connection.

Call Settings

Your device's Call Settings menu lets you configure your voicemail options and a number of other settings for the phone application.

Voicemail Settings

Voicemail Settings

From the Voicemail Settings menu, you can select voicemail service, and listen to and manage your voicemail.

Voicemail service

► Press > and touch **Settings** > **Call settings** > **Voicemail service**. This opens a dialog where you can select your carrier's voicemail service.

Voicemail settings

► Press > and touch **Settings** > **Call settings** > **Voicemail settings**. If you are using your carrier's voicemail service, this opens a dialog where you can enter the phone number to use for listening to and managing your voicemail.

Other Call Settings

You can access other call settings such as the Proximity sensor, North American dialing, International Dialing, and TTY Mode from the call settings menu.

Proximity sensor

Proximity sensor senses proximity towards other objects (such as your face) so that touch commands are not accidentally activated during a call.

1. Press > and touch **Settings** > **Call settings**.
2. Select the **Proximity sensor** check box.

North American Dialing

When placing international calls, you can use Plus Code Dialing to enter the appropriate international access code for your location (for example, 011 for international calls placed from the United States).

1. Press > and touch **Settings** > **Call settings**.
2. Select the **North American dialing** check box. When you enter a plus sign (**+**) before the number to be dialed, the phone will automatically change the plus sign to the **International dialing** code (the default code is **011**).

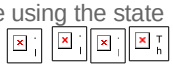
International Dialing

For details about international dialing settings, see North American Dialing in Other Call Settings.

TTY Mode

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 touching and dialing  . Then provide the state TRS with this number: **866-727-4889**.

To turn TTY Mode on or off:

1. Press > and touch **Settings** > **Call settings** > **TTY mode**.
2. Touch **TTY Full**, **TTY HCO**, or **TTY VCO** to turn TTY mode on.

   - or -

   Touch **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.

Hearing Aids

► Press > and touch **Settings** > **Call settings** > **Hearing aids** to set your phone to be compatible with a hearing aid.

Roaming Settings

You can customize your device's roaming settings to manage how it responds while roaming.

Roaming Guards

Roaming Options

Roaming Guards

Press > > **Settings > Roaming > Roaming Guards**.

- In the **Domestic** or **International** section, respectively select or clear the **Voice** check box to turn on or off the Call Guard function for domestic and international calls.
- In the **Domestic** or **International** section, respectively select or clear the **Data** check box to turn on or off the Data Guard function for domestic and international roaming data services.

Roaming Options

You can set roaming options through the settings menu.

► Press > and touch **Settings** > **Roaming**.

- **Roaming Mode**: To allow connections to the Nationwide Sprint Network only, touch **Sprint Only**. To allow connections to available CDMA networks, touch **Automatic**.
- **Domestic Voice:** Select to turn on voice services during domestic roaming.
- **Domestic Data:** Select to turn on data services during domestic roaming.
- **International Voice:** Select to turn on voice services during international roaming.
- **International Data:** Select to turn on data services during international roaming.

Sound Settings

The Sound settings menu lets you control your device's audio, from ringtones, video media and alerts to touch tones and notifications.

General Sound Settings

Incoming Calls

Notifications

Sound Feedback Settings

General Sound Settings

General sound settings include silent mode, vibrating option, and volume adjustment.

Silent Mode

1. Press > and touch **Settings** > **Sound**.
2. Select the **Silent mode** check box to silence all sounds except alarms, and music and video media.

Vibrate

1. Press > and touch **Settings** > **Sound**.
2. Touch **Vibrate**, and then select one of the options.

Volume

You can adjust the volume from the home screen or any application screen (except during a call or when playing music or videos). Press the Volume buttons on the left side of the phone to adjust volume to the level you desire.

You can also adjust the volume from the settings screen.

1. Press > and touch **Settings** > **Sound** > **Volume**.
2. Drag the slider left to make the volume lower, or right to make it higher.
3. Touch **OK** to save the adjustment.

Incoming Calls

Set your own sound options for incoming calls.

Phone Ringtone

1. Press > and touch **Settings** > **Sound** > **Phone ringtone**.
2. Touch the ringtone you want to use, and then touch **OK**. The ringtone plays when selected.

Increasing Ringtone

Your phone's ringtone volume can be set to increase gradually from low to high when there is an incoming call. To set this function:

1. Press > and touch **Settings** > **Sound**.

2. Select the **Increasing ringtone** check box.

Notifications

You can customize which sound your device uses for notifications.

Notification Ringtone

You can select the ringtone used to alert you when you receive a notification.

► Press > and touch **Settings** > **Sound** > **Notification ringtone**.

Sound Feedback Settings

The Sound Feedback settings menu lets you select whether you hear tones when touching numbers on the dialpad, selecting onscreen options, and more.

- **Audible touch tones:** Play tones when using the dialpad.
- **Audible selection:** Play sounds when making an onscreen selection.
- **Screen lock sounds:** Play sounds when locking or unlocking the screen.
- **Haptic feedback:** Vibrate when touching soft keys and on certain UI interactions.
- **Emergency tone:** Set behavior when an emergency call is placed.

Display Settings

Adjusting your device's display settings not only helps you see what you want, it can also help increase battery life.

Brightness

Auto-rotate Screen

Animation

Screen Timeout

Notification Blink

G-Sensor Calibration

Brightness

You can adjust the brightness of your display screen to your preference for easy viewing.

1. Press > and touch **Settings** > **Display** > **Brightness**.
2. Drag the slider left to make the screen darker, or right to make it brighter.

3. Touch **OK** to save the adjustment.

Auto-Rotate Screen

For details about the auto-rotate screen function, see Touchscreen Navigation.

Animation

You can choose animation for:

- Some effects (such as opening menus).
- All supported effects (including navigation between screens).

Alternatively, you can choose to deactivate all optional animation effects (this setting does not control animation in all applications).

► Press > and touch **Settings** > **Display** > **Animation**.

Screen Timeout

If your mobile phone is idle for several minutes, a screen timeout will occur that will turn off the screen to save battery power. To set a longer or shorter idle time:

1. Press > and touch **Settings** > **Display** > **Screen timeout**.
2. Select the duration you want the screen to be illuminated.

Notification Blink

When there is a notification, a notification blink occurs. Your phone's status indicator blinks to alert you about the notification.

► Press > and touch **Settings** > **Display** > **Notification blink**.

G-Sensor Calibration

To calibrate your phone, use the G-Sensor Calibration setting:

► Press > and touch **Settings** > **Display** > **G-Sensor calibration**.

PC Connection

PC Connection enables you to set up connections between your phone and PC, and to choose which type of connection to make.

USB Connection Types

USB Connection Types

Three USB connection types are available, which are **Charge only**, **USB mass storage** and **USB tethering**.

Default Connection Type

To set a default connection type:

1. Press > and touch **Settings** > **PC Connection**.
2. Touch **Default connection type** to select from one of the following options:
   - **Charge only**: Only charge the phone after it is connected to a PC.
   - **USB mass storage**: Function as a USB mass storage device after the phone is connected to a PC.
   - **USB tethering**: Function as an access point and provide wireless Internet access for the PC that is connected.

Ask Me

If you select the **Ask me** option, you are prompted to select a connection type every time the phone is connected to a PC.

1. Press > and touch **Settings** > **PC Connection**.
2. Select the Ask me check box.

Location & Security Settings

Your Location & security settings menu lets you select how your device determines its location (using the wireless network, GPS satellites, both, or neither). The Security settings menus let you set device security, lock codes, passwords, administrator settings, and more.

My Location

Screen Lock

Passwords

Device Administration

Credential Storage

My Location

My location functions on your device allow your location to be detected using wireless networks, GPS satellites, or the Use Quick GPS setting.

Use Wireless Networks

When you activate the use wireless networks function, you allow applications (such as Maps) to detect your location using wireless networks. When you activate this function, a dialog box is displayed, asking you whether you allow Google to collect your location data anonymously.

► Press > and touch **Settings** > **Location & security** > **Use wireless networks**.

Use GPS Satellites

This function detects your location using GPS satellites.

► Press > and touch **Settings** > **Location & security** > **Use GPS satellites**.

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.

Use a Screen Unlock Pattern

1. Press > and touch **Settings** > **Location & security** > **Set up screen lock**.
2. Touch **Pattern**.
3. Read the information on the screen and touch **Next**.
4. Study the example pattern on the screen, and then touch **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.
6. The device records the pattern. Touch **Continue**.
7. When prompted, draw the screen unlock pattern again, and then touch **Confirm**.

Note: 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 touch **Settings** > **Location & security** > **Change screen lock**.

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.

Use a Screen Unlock PIN

1. Press > and touch **Settings** > **Location & security** > **Set up screen lock**.
2. Touch **PIN**.
3. Enter a PIN, touch **Continue**, and then enter your PIN again to confirm it.

Use a Screen Unlock Password

1. Press > and touch **Settings** > **Location & security** > **Set up screen lock**.
2. Touch **Password**.
3. Enter a password, touch **Continue**, and then enter your password again to confirm it.

Disable the Screen Lock

1. Press > and touch **Settings** > **Location & security** > **Change screen lock**.
2. Enter your PIN or password and touch **None**.

Passwords

The phone can be set to show the characters of passwords as they are entered, allowing you to see what you have entered. To enable Visible passwords:

1. Press > and touch **Settings** > **Location & security**.
2. Select the **Visible passwords** check box.

Device Administration

The Device administration setting allows you to disable an application's authority to be a device administrator.

Select Device Administrators

The Select device administrators menu opens a screen with a list of the applications you have authorized to be device administrators for your phone. These are typically email, calendar, or other enterprise applications that you granted this authority to, when you added an account hosted by an enterprise service that requires the ability to implement security policies on the devices that connect to it.

1. Press > and touch **Settings** > **Location & security** > **Select device administrators**.
2. Touch an application in the list to disable its authority to be a device administrator.

If you do so, the account you added will typically lose some functionality in its applications, such as the ability to sync new email or calendar events to your phone, until you restore the

application's authority as a device administrator. Applications whose device administration authority you disable in this way, but that have accounts that require them to be a device administrators, typically notify you how to restore their authority when you try to use them, unless you delete those accounts.

Credential Storage

Credential storage is used to establish some kinds of VPN and Wi-Fi connections. If your organization's VPN or Wi-Fi networks rely on secure certificates, you must obtain the certificates and store them in your phone's secure credential storage, before you can configure access to those VPN or Wi-Fi networks on your phone.

Use Secure Credentials

This menu allows applications to access your phone's encrypted store of secure certificates and related passwords and other credentials. If you have not set a password for credential storage, this setting is unavailable.

1. Press > and touch **Settings** > **Location & security**.
2. Select the **Use secure credentials** check box.

Install from SD Card

If your phone uses a removable microSD card to store user files, touch this menu to install a secure certificate from an microSD card.

► Press > and touch **Settings** > **Location & security** > **Install from SD card**.

Set Password

You can use the set password function to set or change the password for your secure credential storage. Your password must have at least 8 characters.

1. Press > and touch **Settings** > **Location & security** > **Set password**.
2. Enter the password twice in the corresponding text fields.
3. Touch **OK**.

Clear Storage

When you clear storage, you delete all secure certificates and related credentials and erase the secure storage password:

1. Press > and touch **Settings** > **Location & security** > **Clear storage**.
2. Touch **OK** to confirm.

Applications Settings

Your device's applications settings include functions that allow you to install non-Market applications, assign application shortcuts to keys, manage your applications, and view running services, storage and battery use.

Unknown Sources

Quick Launch

Manage Applications

Running Services

Storage Use

Battery Use

Development

Unknown Sources

If you want to install a non-Market application, you can select Unknown Sources from the Applications menu:

- ► Press > and touch **Settings** > **Applications**, and then select the **Unknown sources** check box to allow installation of the non-Market application.

Quick Launch

Quick launch enables you to assign application shortcut to keys.

1. Press > and touch **Settings** > **Applications** > **Quick launch**.
2. Touch the line corresponding to the desired letter.
3. Select an application. The application is assigned to a shortcut. Generally, the shortcut is "**Search** key + Selected letter".

Manage Applications

Manage applications by sorting them by size and viewing the details of applications you select.

View an Installed Application

1. Press > and touch **Settings** > **Applications** > **Manage applications**.
2. In the applications list, do either of the following:

- Press , and then touch **Sort by size**. Then touch an application to view its details.
- Touch an application directly to view its details.

Uninstall an Application

1. Press > and touch **Settings** > **Applications > Manage applications**.
2. Touch an application, and then touch **Uninstall** > **OK**.

Running Services

The Running Services menu opens a list of applications, processes, and services, services that are currently running or are cached.

► Press > and touch **Settings** > **Applications** > **Running services**.

Storage Use

The storage use menu opens a list of all applications on your phone with information about the storage they use.

► Press > and touch **Settings** > **Applications** > **Storage use**.

Battery Use

The battery use menu opens a list of the applications that have consumed battery power since you last charged your phone.

► Press > and touch **Settings** > **Applications** > **Battery use**.

Development

The Development screen contains settings that are useful for developing Android applications. For full information, including documentation of the Android APIs and development tools, see the Android developer website (http://developer.android.com).

USB Debugging

Check the USB Debugging option to permit debugging tools on a computer to communicate with your phone via a USB connection.

1. Press > and touch **Settings** > **Applications** > **Development**.
2. Select the **USB debugging** check box.

Stay Awake

The Stay Awake option prevents the screen from dimming and locking when the phone is connected to a charger or to a USB device that provides power. Do not use this setting with a static image on the phone's screen for long periods of time, or the screen may be permanently marked with that image.

1. Press > and touch **Settings** > **Applications** > **Development**.
2. Select the **Stay awake** check box.

Allow Mock Locations

The Allow mock locations option permits a development tool on a computer to control where the phone believes it is located, rather than using the phone's own internal tools to determine its actual location.

1. Press > and touch **Settings** > **Applications** > **Development**.
2. Select the **Allow mock locations** check box.

Accounts & Sync

The Accounts & sync settings menu lets you add and manage all your email, social networking, and picture and video sharing accounts.

Background Data

Auto-Sync

Background Data

Check the Background data option to permit applications to synchronize data in the background, whether or not you are actively working with them. Unchecking this setting can save battery power and lowers (but does not eliminate) data use.

1. Press > and touch **Settings** > **Accounts & sync**.
2. Select the **Background data** check box.

Auto-Sync

Check the Auto-sync option to permit applications to synchronize data automatically. If you uncheck this setting, you must then manually synchronize an account. Touch an account listed on this screen, press , and touch **Sync now** to synchronize data for that account. Synchronizing data automatically is disabled if **Background data** is unchecked. In that case, the **Auto-sync** checkbox is unavailable.

1. Press > and touch **Settings** > **Accounts & sync**.
2. Select the **Auto-sync** check box.

Set Up a New Account

1. Press > and touch **Settings** > **Accounts & sync**.
2. Touch **Add account**.
3. Touch an account type.
   - Corporate, Google
4. Enter your account information and touch **Next**.
   - Depending on the account type, you may need to enter an email address or user address, password, domain name, or other information. For Corporate accounts, contact your server administrator to determine what information you will need.
5. Touch **Done** when you are finished.

Manage Existing Accounts

1. Press > and touch **Settings** > **Accounts & sync**.
2. Touch an account to edit its settings.
   - Select the contents that you want to synchronize.
   - Touch **Remove account** > **Remove account** to delete the account from your device.

Note: You can only remove the first Google Account by resetting the phone to factory defaults.

Privacy

With your Privacy settings, you can back up data, restore settings, and perform a factory data reset.

Back Up My Data

Automatic Restore

Factory Data Reset

Back Up My Data

Check the Back up my data option to back up some of your personal data to Google servers, with your Google Account. If you replace your phone, you can restore the data you have backed

up the first time you sign in to your Google Account with your new phone. If you check this option, a wide variety of your personal data is backed up, including your Wi-Fi passwords, Browser bookmarks, a list of the applications you've installed, the words you have added to the dictionary used by the onscreen keyboard, and most of the settings that you configure with the Settings application. Some third-party applications may also take advantage of this feature, so you can restore your data if you reinstall an application. If you uncheck this option, you stop backing up your data to your account, and any existing backups are deleted from Google servers.

1. Press > and touch **Settings** > **Privacy**.
2. Select the **Back up my data** check box.

Automatic Restore

Check the Automatic restore option to restore your settings and other data when you install an application, or if you installed and used an application previously on this phone or on another phone where you signed in with the same Google Account and were backing up your settings.

1. Press > and touch **Settings** > **Privacy**.
2. Select the **Automatic restore** check box.

Factory Data Reset

Your device's Privacy menu includes the **Factory Data Reset** option. This option lets you reset your device to the original factory settings, which erases all data from the device's internal storage, including:

- Your Google account
- All other email and social networking accounts
- System and application data and settings
- Downloaded applications

Important: Before resetting your device, back up important data. See Back Up My Data and Synchronize Contacts.

To reset your device:

1. Press > and touch **Settings** > **Privacy** > **Factory data reset**. Read the Factory Data Reset information.
2. Touch **Reset phone**.
3. Touch **Erase everything**. Your device will power down and reset itself, which may take up to 10 minutes.

Once the device has reset, it will run through the Hands Free Activation and update processes again.

Storage Settings

The Storage settings menu lets you manage internal storage on your device and provides options for your microSD card.

SD Card

SD Card

The SD card settings allow you to Unmount and Erase your device's SD card.

Unmount SD Card

1. Press > and touch **Settings**.
2. Scroll down the screen, and then touch **Storage** > **Unmount SD card**.
3. Carefully remove the microSD card.

Note: You can easily damage the microSD card and its adapter by improper operation. Please be careful when inserting, removing, or handling them.

Erase SD Card

You can permanently erase everything on your phone’s SD card and prepares it for use with your phone.

Note: Before erasing the microSD card, you must unmount it.

► Press > and touch **Settings** > **Storage** > **Erase SD card**.

Language & Keyboard Settings

Use the Language & Keyboard settings to select the language that will display on your device.

Language Settings

Keyboard Settings

Language Settings

Select your language with the Language settings menu.

Select a Language

You can select the language used for text entry on your phone.

1. Press > and touch **Settings** > **Language & keyboard** > **Select language**.
2. Select the desired language.

Select an Input Method

1. Press > and touch **Settings** > **Language & keyboard** > **Select input method**.
2. Select the text input method you want to use.

User Dictionary

User dictionary menu opens a list of the words you've added to the dictionary. Touch a word to edit or delete it.

1. Press > and touch **Settings** > **Language & keyboard** > **User Dictionary**.
2. Press and touch **Add** to add a word.

Keyboard Settings

Customize your Keyboard settings to Android in the Language & keyboard menu.

Android Keyboard

Select **Android keyboard** to use this text input method. For details, see Choose an Input Method or Select an Input Method.

1. Press > and touch **Settings** > **Language & keyboard**.
2. Select the **Android keyboard** check box.

Android Keyboard Settings

To configure the Android keyboard settings:

3. Press > and touch **Settings** > **Language & keyboard** > **Android keyboard** (Onscreen keyboard settings).
4. Select the menu options that you want to set.

Built-in Keyboard

The built-in keyboard settings screen is available only if your phone has a physical keyboard.

1. Press > and touch **Settings** > **Language & keyboard** > **Built-in keyboard**.

2. Select the following options:
   - **Auto-replace:** Check to correct misspelled words as you type.
   - **Auto-cap:** Check to capitalize the first letter of the first word in sentences.
   - **Auto-punctuate:** Check to insert a period (.) when you press the Space key twice in a succession.

Voice Input & Output Settings

You can use the Voice Input & Output settings to configure the Android voice input feature and the text-to-speech synthesizer, for applications that can take advantage of it.

Voice Recognizer Settings

Text-to-Speech Settings

Voice Recognizer Settings

You can configure the voice input features through the voice recognizer settings.

Language

This menu opens a screen on which you can set the language you use when entering text by speaking.

► Press > and touch **Settings** > **Voice input & output** > **Voice recognizer settings** > **Language**.

SafeSearch

This menu opens a dialog where you can set whether you want Google SafeSearch filtering to block some results when you use Google search by voice: Block no search results (**Off**), only explicit or offensive images (**Moderate**), or both explicit or offensive text and images (**Strict**).

► Press > and touch **Settings** > **Voice input & output** > **Voice recognizer settings** > **SafeSearch**.

Block Offensive Words

When entering text by speaking, and the **Block offensive words** box is unchecked, Google voice recognition will recognize and transcribe words many people consider offensive. When **Block offensive words** is checked, Google voice recognition replaces those words in transcriptions with a placeholder comprised of hash symbols (#).

1. Press > and touch **Settings** > **Voice input & output** > **Voice recognizer settings**.

2. Select the **Block offensive words** check box.

Text-to-Speech Settings

You can configure the voice output features through the text-to-speech settings.

Note: If you do not have speech synthesizer data installed, only the **Install voice data** setting is available.

Listen to an Example

You can listen to an example by playing a brief sample of the speech synthesizer, using your current settings.

► Press > and touch **Settings** > **Voice input & output** > **Text-to-speech settings** > **Listen to an example**.

Always Use My Settings

Check to always use the settings on this screen in place of speech synthesizer settings available in other applications.

1. Press > and touch **Settings** > **Voice input & output** > **Text-to-speech settings**.
2. Select the **Always use my settings** check box.

Default Engine

This menu opens a dialog where you can set the default engine (text-to-speech application) you want to use, if you have more than one installed.

► Press > and touch **Settings** > **Voice input & output** > **Text-to-speech settings** > **Default Engine**.

Install Voice Data

If your phone does not have speech synthesizer data (voice data) installed, this menu connects to Android Market and guides you through the process of downloading and installing the data. This setting is not available if the data is already installed.

► Press > and touch **Settings** > **Voice input & output** > **Text-to-speech settings** > **Install voice data**.

Speech Rate

The Speech rate menu opens a dialog where you can select how quickly you want the synthesizer to speak.

► Press > and touch **Settings** > **Voice input & output** > **Text-to-speech settings** > **Speech rate**.

Language

The Language menu opens a dialog where you can select the language of the text you want the synthesizer to read. This is particularly useful in combination with the Always use my settings setting, to ensure that text is spoken correctly in a variety of applications.

► Press > and touch **Settings** > **Voice input & output** > **Text-to-speech settings** > **Language**.

Engines

The engines section lists the text-to-speech engines installed on your phone. Touch one to view or change its settings.

Accessibility Settings

Your device's Accessibility settings include helping you manage options such as TalkBack and pressing the power button to end a call.

Accessibility

TalkBack

Power Button Ends Call

Accessibility

Check this option to enable all installed accessibility plug-ins.

1. Press > and touch **Settings** > **Accessibility**.
2. Select the **Accessibility** check box.

TalkBack

Check the TalkBack option to have an installed speech synthesizer speak the labels or names of items as you navigate the phone's user interface.

1. Press > and touch **Settings** > **Accessibility**.
2. Select the **TalkBack** check box.

Power Button Ends Call

If you check the Power button ends call option, pressing the power button will end a phone call, rather than turning the screen on and off.

1. Press > and touch **Settings** > **Accessibility**.
2. Select the **Power button ends call** check box.

Date & Time Settings

You can manage your device's date & time settings. By default, your mobile phone automatically uses the date, time, and time zone provided by the network.

Note: When your mobile phone is using the date and time settings provided automatically by the network, you cannot manually set the date, time, and time zone.

1. Press > and touch **Settings** > **Date & time**.
2. Clear the **Automatic** check box.
3. Touch **Set date**. On the set date screen, touch or to adjust the date, month, and year, and then touch **Set** when the configuration is complete.
4. Touch **Select time zone**, and then select the desired time zone from the list. Scroll the list to view more time zones.
5. Touch **Set time**. On the set time screen, touch or to adjust the hour and minute. Touch **Set** when the configuration is complete.
6. Select or clear the **Use 24-hour format** check box to switch between 24-hour and 12-hour formats.
7. Touch **Select date format** to select how you want the date to display on your mobile phone.

System Update

For details on how to do a system update, see "Update Your Device."

About Phone

The About Phone menu lets you access important phone information, search for and apply updates, and view legal and safety information.

Status

Status

You can check your phone's status including your phone number and other information about your device.

- ► Press > and touch **Settings** > **About phone** > **Status**. (Your phone number and other information about your phone will be displayed.)

Contacts

The Contacts application lets you store and manage contacts from a variety of sources, including contacts you enter and save directly in your device as well as contacts synchronized with your Google account, your PC, and compatible email programs (including Exchange Server).

Get Started With Contacts

Create Contact

Save a Phone Number

Edit a Contact

Synchronize Contacts

Share Contacts

Contact Groups

Get Started With Contacts

To get started with Contacts, it's best to learn a few basics.

Access Contacts

There are a few ways to access Contacts.

- ► Press and touch > **Contacts**.

  - or -

  Press and touch > **Contacts**.

  - or -

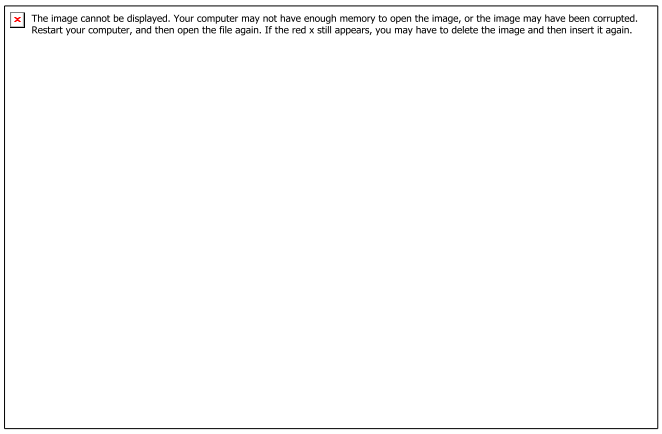
  Touch the **Contacts** shortcut on the home screen.

- ▪ To add contacts shortcut to the home screen, touch and hold an empty spot on one of the home screens, and then touch **Shortcuts** > **Applications** > **Contacts**.

Contacts List

You can view the Contacts list and create contacts from the Contacts menu.

► Press and touch > **Contacts**. You will see the Contacts list.



- **Contacts List:** The Contacts list displays all contacts currently stored in your device, including Google contacts, Exchange ActiveSync contacts, and Phone contacts.
- **Create Contacts:** Touch to add a contact.

Scroll through the list to view all your contacts. To see a specific entry, scroll to it and touch it.

Tip: If you have a lot of contacts stored, you'll see a slider on the right when you're flicking up or down the list. To go directly to a letter, touch and hold the slider and drag it to a letter.

Contacts List Options

You device offers numerous contacts list options to help you search, create, display, and manage your contacts.

From the Contacts list, press to display the main contacts list options.

- **Search**
- **Create contact**
- **Display options**
- **Accounts**
- **Multi-select**
- **Manage contacts**

Create Contact

You can create contacts from your device's Phone application. Enter details such as name, phone numbers, email addresses, mailing addresses, and more.

1. Press and touch > **Contacts**.
2. Touch **Create contact** to add a contact.
   - You may be prompted to select a sync account for the contact.
     - Select **Google** if you want to save contacts to your Google account; these will be synced automatically with your Google account online.
     - Select **Phone** as the sync account if you want your contacts on your phone only; they will not be synced with your Google account.
3. Use the keyboard to enter as much information as you want.
   - [picture]: Touch the picture icon to assign a photo to the contact. See Assign a Stored Picture to a Contact or Assign a New Picture to a Contact.
   - First name
   - Last name
   - Phone
   - Email
   - Ringtone
   - Postal address
   - Organization
   - More: Touch **More** to include additional information such as IM address, Notes, Nickname, Website, and birthday.

Note: To select a type (label) for a phone number, email address, or postal address (such as Mobile, Home, Work, etc.), touch the type to the left of the field.

Note: To add more phone numbers, email addresses, etc., touch on the right side of the entry field.

4. When you have finished adding information, press and touch **Done**.

Save a Phone Number

You can save a phone number to Contacts directly from the phone Dialer.

1. Press and touch .
2. Enter a phone number, press , and touch **Add to contacts**.
3. To add the number to an existing contact, touch the contact. To add a new contact, touch **Create new contact**.
   - For an existing contact, touch the contact name, select a number type for the new number, and then touch **Done**.
   - For a new contact, enter the first and last name and any additional information, and then press and touch **Done**. See Create Contact.

Edit a Contact

Once you've added a contact, you can add or edit a contact including any of the information in the entry, assign a picture to a contact, customize with a unique ringtone, and more.

Add or Edit Information for a Contact

Assign a Stored Picture to a Contact

Assign a New Picture to a Contact

Join a Contact

Delete a Contact

Add or Edit Information for a Contact

You can add or edit information for a contact, including items such as phone numbers, email addresses, and postal addresses.

1. Press and touch > **Contacts**.
2. Touch a contact to display it, and then touch **Edit contact**.

Tip: You can also touch and hold the contact and then touch **Edit contact**.

3. Touch any field you want to change or add. See Create Contact.
4. Add or edit the information, and then press and touch **Done**.

Note: To select a type (label) for a phone number, email address, or postal address (such as Mobile, Home, Work, etc.), touch the type to the left of the field.

Note: To add more phone numbers, email addresses, etc., touch on the right side of the entry field.

Assign a Stored Picture to a Contact

View pictures of your contacts on your device by assigning a stored picture to a contact.

1. Press and touch > **Contacts**.
2. Touch a contact to display it, and then touch **Edit contact**.

Tip: You can also touch and hold the contact and then touch **Edit contact**.

3. Touch the icon at the top of the entry.
4. Touch **Select photo from Gallery** and select a location.
   - **File Manager** lets you choose from **Internal phone storage**, **SD card**, or **Shared folders**.
   - **Gallery** lets you choose from folders in the Gallery application.
5. Touch a picture to select it.
   - You may be prompted to size the picture for use with contacts. Touch and drag the square to frame the portion of the picture to use. Touch and drag the side of the square to resize the square.
6. Touch **Save** to assign the picture. press and touch **Done** to save the contact.

Assign a New Picture to a Contact

You can assign a new picture to a contact by taking a photo of the contact with your device.

1. Press and touch > **Contacts**.
2. Touch a contact to display it, and then touch **Edit contact**.

Tip: You can also touch and hold the contact and then touch **Edit contact**.

3. Touch the icon at the top of the entry.
4. Touch **Take photo**.
5. Touch to take a picture. If you're satisfied with the picture, touch **OK** to continue.
   - You may be prompted to size the picture for use with contacts. Touch and drag the square to frame the portion of the picture to use. Touch and drag the side of the square to resize the square.
6. Touch **Save** to assign the picture. press and touch **Done** to save the contact.

Joined Contacts

Your device's Joined Contacts application lets you link multiple entries into a single contact. This is particularly handy when you have contacts from various sources (Gmail, phone, Facebook, etc.).

1. Press and touch > **Contacts**.
2. Touch a duplicate contact.
3. Touch **Joined Contacts**, and then touch **Add contact**.
4. Select the contact to be joined to combine two duplicate contacts.

Delete a Contact

You can delete a contact from the contacts details page.

1. Press and touch > **Contacts**.
2. Touch and hold the contact and then touch **Delete contact**.
3. Touch **OK**.

Synchronize Contacts

You can synchronize contacts when you back up your contact list to your Google account.

1. Press > and touch **Settings** > **Accounts & sync** > **Add account** to log in to your Google account. If you have already logged in to your Google account, you do not need to perform this step.
2. Press > and touch **Settings** > **Accounts & sync**. On the **Accounts & sync settings** screen, select your Google account. On the displayed screen, touch the menu key, and then touch **Sync now** to synchronize your contact list.

Share Contacts

You can quickly share contacts using Bluetooth or email.

1. Press and touch > **Contacts**.
2. Press and touch **Multi-select** .
3. Select the check marks for the contact you want to share, and then touch **Send**.
4. In the **Complete action using** menu, select a method:

- **Bluetooth** to send the information via Bluetooth. See Bluetooth for information on pairing and sending via Bluetooth.
- **Email** to send the information as an email attachment. If prompted, select an email account. Address the message, add a subject and a message, and then touch **Send**. See Email for details on sending email.
- **Gmail** to send the information as a Gmail attachment. See Gmail for details on sending Gmail messages.
- **Messaging** to send the information as a multimedia message. See Send a Multimedia Message (MMS) for details.

Contact Groups

You can easily create groups from your contacts, as well as edit and add contacts to the groups.

Create a Group

You can create a group, and then add members to the group from your contacts.

1. Press and touch > **Contacts**, flick the tab page left, and touch **Groups**.
2. In the groups list, press , and then touch **Create group**.
3. Enter the name and picture you want to assign to the group, and then set its ringtone.
4. Touch > **Add Members** to add members to the group.
5. Select the contacts to be added to the group, and then touch **OK**.
6. When you are finished, touch **Done** to save the group information.

Edit a Group

You can always edit a group that you have previously saved.

1. In the groups list, touch and hold the group that you want to edit, and then touch **Edit group** in the options menu.
2. Make the desired changes to the group information, and then touch **Done**. To cancel all changes you made to the group information, touch **Cancel**.

Add a Contact to Your Groups

To add a contact to your groups, you can do any of the following:

- Touch and hold the contact you want to add to **Groups**. Then touch **Add to groups**.

- When editing a group, touch , then **Add Members** to select the contacts you want to add to the group.

Accounts and Messaging

With Sprint service and your device's accounts and messaging capabilities, you have the opportunity to share information through many different channels and accounts.

Gmail

Email

Text Messaging and MMS

Google Talk

Gmail / Google

You will need a Gmail/Google account to access several device features such as Gmail, Google Maps, Google Talk, and the Android Market applications. Before you are able to access Google applications, you must enter your account information. These applications sync between your device and your online Google account.

Create a Google Account

Sign In to Your Google Account

Access Gmail

Send a Gmail Message

Read and Reply to Gmail Messages

Create a Google Account

If you do not already have a Google account, you can create a Google account online or using your device.

Note: You can also create and sign into your Google/Gmail account through your device's Setup application.

Note: Although you need a Gmail account to use certain features of your device, such as Android Market, you do not need to use Gmail as the default account for your device.

Create a Google Account Online

1. From a computer, launch a Web browser and navigate to google.com.
2. On the main page, click **Sign-in > Create an account now**.
3. Follow the onscreen prompts to create your free account.

4. Look for an email from Google in the email box you provided, and respond to the email to confirm and activate your new account.

Create a Google Account Using Your Device

You can create a Google account using your device.

1. Press > and touch **Settings** > **Accounts & sync**.
2. Touch **Add account**, and then touch **Google**.
3. Touch **Next**, and then touch **Create**.
4. Enter your **First name**, **Last name**, and desired **Username**, and then touch **Next**.
5. When prompted, enter and reenter a password.
6. Create a security question and answer, enter a secondary email address to help you recover your password if you ever lose it, and then touch **Create**.

Note: When setting up a new Google account, either on your phone or online, you will be prompted to add a secondary email address. Enter a second Gmail address or any other email address from which you currently send and receive email. This address is used to authenticate your account should you ever encounter problems or forget your password. It is strongly encouraged for Android users so you can regain access to Google services and purchases on your device.

7. Read and accept the Google Terms of Service, and then touch **I agree, Next**.
8. Enter the characters shown, and then click **Next**.
9. After your device connects with the Google servers, select the items you would like to sync with your device and then touch **Finish**.
10. Touch **Finish setup** and your device will synchronize the selected items.

Sign In to Your Google Account

Use your Gmail username and password to sign in to your Google account.

1. Press > and touch **Settings** > **Accounts & sync**.
2. Touch **Add account**, and then touch **Google**.
3. Touch **Next**, and then touch **Sign in**.
4. Enter your Gmail username and password, and then touch **Sign in**.
5. After your device connects with the Google servers, select the items you would like to sync with your device and then touch **Finish**.

6. Touch **Finish setup** and your device will synchronize the selected items.

Access Gmail

You can access Gmail quickly on your device to view your email messages, select messages and conversations, and refresh the Inbox. If you have another Gmail account, you can view its Inbox.

1. Press and touch > **Gmail**.
2. Do any of the following:
   - View more email messages: If the Inbox is full, swipe your finger up the screen to view more messages and conversations.
   - Read a new email message: Touch the unread message or the conversation with an unread message (just-arrived items display in bold).
   - Select messages and conversations: Touch the box before the email or conversation.
   - View the Inbox of your other Gmail account:
     - Press , touch **Accounts**, and then touch the account you want to view.
   - Refresh the Inbox: Press , and then touch **Refresh**.

Send a Gmail Message

Compose and send a Gmail message from your device.

1. Press and touch > **Gmail**.
2. In the Inbox, press and then touch **Compose**.
3. Enter the message recipient's email address in the **To** field. If you are sending the email message to several recipients, separate the email addresses with a comma. As you enter email addresses, any matching addresses from your contacts list are displayed. Touch a match to enter that address directly.
4. If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, press and then touch **Add Cc/Bcc**.
5. Enter the email subject, and then compose your email.

Note: If you want to attach a picture, press and then touch **Attach**. Locate and then touch the picture you want to attach.

6. After composing your message, touch **Send**.

Note: While composing the message, Press and touch **Save as draft** to save it as a draft.

To view your draft email messages, in the Inbox, press and then touch **Go to labels** > **Drafts**.

Note: To view your sent messages, in the Inbox, press and then touch **Go to labels** > **Sent**.

Read and Reply to Gmail Messages

You can access your Gmail to read and reply to Gmail messages from the main Gmail menu, or from the Notifications bar on your device.

1. Press and touch > **Gmail**.
2. Touch a message to display it.

Tip: You can also access new messages through the Notifications bar. When a new Gmail message arrives, you'll see the icon in the Notifications bar. Touch and hold the bar and slide it down to display notifications. Touch a message to display it.

3. To reply to or forward a message, touch **Reply**, **Reply to all**, or **Forward**.
   - For **Reply** or **Reply to all**, enter an additional message.
   - For **Forward**, enter or select recipients and then enter an additional message.
4. After composing your message, press and touch **Send**.

Email

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.

Add an Email Account (POP3 or IMAP)

Create Another Email Account

Compose and Send Email

View and Reply to Email

Edit Email Account Settings

Delete an Email Account

Add the Mail Widget

Add an Email Account (POP3 or IMAP)

Your Express gives you the option to add an Email Account, either POP3 or IMAP.

1. Press and touch > **Email**.
2. Enter the **Email address** and **Password** for the email account and then touch **Next**.

Important: If the account type you want to set up is not in the device database, you will be asked to enter more details. You should get all pertinent information for the email account, such as incoming and outgoing server settings, before you proceed.

Note: If "Unable to open connection to server" is displayed, check that a data connection is available on your phone and the relevant settings such as server and port are correct.

3. Enter the **Account name** and **Your name** and touch **Done**.

Create Another Email Account

While you are viewing one email account, you can access the tool to create another email account.

1. If you are in the Inbox of an email account, press and then touch **Accounts**.
2. Enter the **Email address** and **Password** for the email account and then touch **Next**.
3. Enter the **Account name** and **Your name** and touch **Done**.

Compose and Send Email

Compose and send email using any account you have set up on your device. Increase your productivity by attaching files such as pictures, videos, or documents to your email messages.

1. Press and touch > **Email**.
2. On the email account Inbox, press and touch **Compose**.
3. Fill in one or more recipients. You can:
   - Enter email addresses directly in the To field. If you're sending the email to several recipients, separate the email addresses with a comma. As you enter email addresses, any matching addresses from your contacts list are displayed. Touch a match to enter the address directly.
   - Touch the Contacts icon, and then select the email addresses of the contacts to whom you want to send the email. You can also select contact groups as recipients, or 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, touch **OK**.

Tip: If you want to send a CC or a BCC of the email to other recipients, press and touch **Add Cc/Bcc**.

4. Enter the subject, and then compose your message.
5. To add an attachment, press , touch **Add attachment**, and choose from the following options:
   - **Document To Go:** Attach a PDF file or an Office document such as a text file or a spreadsheet.
   - **File Manager:** Choose from **Internal phone storage**, **SD card**, or **Shared folders**.
   - **Gallery:** choose from folders in the Gallery application.
   - **Sound Recorder:** Select to make a voice recording and attach it, or Music & sounds to attach a music file or voice recording from your storage card.
6. Touch **Send** to send the message immediately, or touch **Save as draft** if you want to send it later.

Note: To open a draft email, in the email account Inbox, press , and then touch **Folders** > **Drafts**.

View and Reply to Email

View and reply to email on your device as simply as on your computer.

1. Press and touch > **Email**.
2. On the email account Inbox, touch the message you want to view.
3. Touch **Reply** or **Reply all** to reply to the message.

Refresh an Email Account

Whatever your automatic synchronization settings are, you can refresh and email account and synchronize your sent and received email messages manually at any time.

► While in the account you want to synchronize, press and touch **Refresh**.

Delete an Email Message

1. On the email account Inbox, press and hold the message you want to delete.

2. On the options menu, touch **Delete**.

Edit Email Account Settings

You can edit email account settings for your individual email accounts, such as email address and password, name display and signature, frequency of retrieval, and more.

1. Press and touch > **Email**.
2. In your email Inbox, press and touch **Account settings**, and choose from these options:
   - **General settings:** Set **Account name**, **Your name** (the name displayed in the email messages you send), **Signature**, **Inbox check frequency**, **Default account** and **Mail Size limit**.
   - **Notification settings:** Set email notification settings.
   - **Server settings:** Set the incoming and outgoing mail server parameters.

Delete an Email Account

You can delete an email account on your device by using the Remove account setting.

1. Press and touch > **Email**.
2. On the email account Inbox, press and touch **Accounts**
3. Touch and hold the email account you want to delete, and touch **Remove account**.

Add the Mail Widget

Add the Mail widget to view your POP3/IMAP or Exchange ActiveSync email messages on the home screen.

1. Touch and hold an open space on one of the home screens.
2. Touch **Widgets** > **My Email**.

Text Messaging and MMS

With Text Messaging (SMS) and MMS, you can send and receive instant text messages between your wireless device and other messaging-ready phones.

Multimedia messages, or MMS, can contain text and pictures, recorded voice, audio or video files, picture slideshows, or contact cards (vCard).

See your service plan for applicable charges for messaging.

Compose Text Messages

Send a Multimedia Message (MMS)

Save and Resume a Draft Message

New Messages Notification

Managing Message Conversations

Text and MMS Options

Compose Text Messages

Quickly compose text messages on your device.

1. Press and touch > **Messaging**.
2. On the All messages screen, touch **New message**. The Compose screen opens.
3. Fill in one or more recipients. You can:
   - Enter phone numbers directly in the To field. If you're sending the message to several phone numbers, separate the phone numbers with a comma. As you enter information, any matching phone numbers from your contacts list are displayed. Touch a match to enter that number or address directly.
   - Touch the icon, 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, touch **OK**.
4. Touch the "Type to compose" box and then start composing your message.

Note: A counter appears at the top right of the "Type to compose" box to tell you how many characters you have entered and how many characters are left. Once you go over the 160-character limit, a new message is created but automatically joined into one when received.

5. When done, touch **Send** to send the text message.

Send a Multimedia Message (MMS)

When you need to add a little more to a text message, you can send a multimedia message (MMS) with pictures, voice recordings, audio or video files, or contact cards (vCard).

1. Press and touch > **Messaging**, or press the messaging icon on your home screen.
2. On the All messages screen, touch **New message**. The Compose screen opens.
3. Fill in one or more recipients. You can either:

- Enter phone numbers or email addresses in the To field. If you're sending the message to several recipients, separate the phone numbers or email addresses with commas. As you enter information, any matching phone numbers or addresses from your contacts list are displayed. Touch a match to enter that number or address.

  - or -

- Touch the contacts icon , and then select 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, touch **OK**.

Note: You can add a subject line by pressing and then tapping **Add subject**.

4. Touch the "Type to compose" box, and then start composing your message.
5. Press and then touch **Attach**.
6. In the Attach window, select from the following file attachments:
   - **Picture.** Select **File Manager** or **Gallery** to attach a photo from your storage card.
   - **Capture picture.** Take a photo and attach it.
   - **Video.** Select **File Manager** or **Gallery** to attach a video from your storage card.
   - **Capture video.** Capture a video and attach it.
   - **Audio.** Attach a music file or voice recording from your storage card.
   - **Record audio.** Make a voice recording and attach it.
   - **Slideshow.** See "Create a Slideshow" for details.
   - **Common phrase.** Select a common phrase that you want to insert in the message.
7. To make changes to your attachment, touch it.
8. Touch **Send MMS** to send the MMS message.

Create a Slideshow

In a multimedia message, you can create a slideshow by adding slides, each containing a photo, video, or audio.

1. In the multimedia message you're composing, press and then touch **Attach** > **Slideshow**.
2. On the Edit slideshow screen, touch **Add slide**.

3. Touch **Slide 1**.
4. To compose your slideshow, do any of the following:
   - Add a picture. Touch **Add picture**.
   - Add a new slide. Touch **Add slide**.
   - View the next or previous slide. Touch or .
   - Preview your slideshow. Press , and then touch **Preview**.
   - For more options, press and then touch **More**.
5. When finished, touch **Done** to attach the slideshow to your message.
6. When you have finished composing the multimedia message, touch **Send MMS** .

Save and Resume a Draft Message

You can save and resume a draft message on your device.

To save your message as a draft: Press .

To resume composing the message:

1. On the All messages screen, touch the message to resume editing it.
2. When you finish editing the message, touch **Send**.

New Messages Notification

Depending on your new messages notification settings, the device will play a ringtone, vibrate, or display 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 Text and MMS Options for details.

A new message icon ( ) also appears in the notifications area of the status bar to notify you of a new text or multimedia message.

To open the message, touch and hold the status bar, and then slide the status bar down to open the Notifications panel. Touch the new message to open and read it. For information on reading and replying to messages see “Managing Message Conversations” in this chapter.

Managing Message Conversations

Managing message conversations is easy on your device. 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 read a text message:

► Do one of the following:

- On the All messages screen, touch the text message or message thread to open and read it.
- If you have a new message notification, press and hold the status bar, and then slide the status bar down to open the Notifications panel. Touch the new message to open and read it.

To return to the All messages screen from a text message thread, press .

Note: To view the details of a particular message, in the message thread, press and hold the message to open the options menu, and then touch **View message details**.

Note: If a message contains a link to a Web page, touch the message and then touch **More** > **Go to ….** to open it in the Web browser.

Note: If a message contains a phone number, touch the message and then touch **More** > **Call ….** to dial the number or add it to your contacts.

To view a multimedia message (MMS):

1. Press and touch > **Messaging**.
2. On the All messages screen, touch a multimedia message or message thread to open it.
3. Touch the attachment to open it. If the attachment is a vCard contact, it is imported to your device's contacts list. For more information, see Contacts.
4. To save the attachment to the storage card, press and hold the sender's name or number, and then touch Save [attachment type] on the options menu.

Note: When Auto-retrieve in MMS settings is disabled, only the message header is downloaded. To download the entire message, touch the **Download** button at the right side of the message. For details, see Text and MMS Options.

Note: If you are concerned about the size of your data downloads, check the multimedia message size before you download it.

To reply to a text or multimedia message:

1. Press and touch > **Messaging**.
2. On the All messages screen, touch a text or multimedia message thread to open it.

3. Touch the text box at the bottom of the screen, enter your reply message, and then touch **Send**.

Note: To reply to a text message with a multimedia message, open the text message, press and then touch **Add subject**, or **Attach**. The text message is automatically converted into a multimedia message.

To delete a message thread:

1. Press and touch > **Messaging**.
2. On the All messages screen, touch the message thread that you want to delete.
3. Press , and then touch **More** > **Delete thread**.
4. When prompted to confirm, touch **Delete**.

   Tip: You can also delete a message thread as follows: On the All messages screen, touch and hold a message thread, and then touch **Delete thread**.

To delete several message threads:

1. Press and touch > **Messaging**.
2. On the All messages screen, press , and then touch **Multiselect**.
3. Select the message threads you want to delete.
4. Touch **Delete**. Any locked messages will not be deleted.

To delete a single message:

1. While viewing a message thread, press and hold the message that you want to delete.
2. Touch **Delete message** on the options menu.
3. When prompted to confirm, touch **Delete**.

To view contact details and communicate with a contact:

When you have received a message from someone in your stored contacts, you can touch the contact's photo or icon in the message thread to open a menu of options. Depending on the stored contact information, you can view the contact details, phone or send an email message to the contact, and more.

Text and MMS Options

The Text and MMS options settings menu lets you control options for your messages including message limits, size settings, and notifications.

1. Press and touch > **Messaging**.
2. On the All messages screen, press and then touch **Settings**. You can set the following:

Common Settings

You can manage common phrases which can be inserted in a message for convenience.

- **Common phrase:** Select a common phrase to edit or delete.

Storage Settings

You can manage your device's storage settings such as automatically deleting old messages, and setting text and multimedia message limits.

- **Delete old messages:** Automatically delete older messages, except for locked messages, when the set limits are reached.
- **Text message limit:** Choose the maximum number of text messages to store in each conversation thread. (This does not include locked messages.)
- **Multimedia message limit:** Choose the maximum number of MMS messages to store in each conversation thread. (This does not include locked messages.)

Text Message Settings

Text message settings allows you to receive a report on the status of your message.

- **Delivery reports:** Receive a report on the delivery status of your message.

MMS Settings

You can manage your MMS settings, including choosing to auto-retrieve, to receive messages while roaming, and to choose MMS play mode.

- **Auto-retrieve:** Select this option to automatically retrieve all your multimedia messages completely. When selected, the multimedia message header plus the message body and attachments will automatically download to your device. If you clear this check box, only the multimedia message header will be retrieved and shown in your All messages screen.
- **Roaming auto-retrieve:** Automatically retrieve all your messages completely when roaming. This may incur significant phone charges.

Notification Settings

In the Notification settings menu, you can choose to display the notifications icon on the status bar, and select a ringtone or vibrate for your notifications.

- **Notifications**: Display the notification icon on the status bar.
- **Select ringtone**: Set the notification tone.
- **Vibrate**: Set whether your phone vibrates when notifications are received.

Google Talk

Google Talk is Google's instant messaging service. You can use it to communicate in real time with other people using **Talk** on a phone or on the Web.

Open Talk

Open Talk from the applications' screen.

► Press > > **Talk** to open the application.

Note: Your **Talk** account is based on the Google account you set up with your mobile phone.

Add a Friend

You can add a friend to Talk by sending an invitation.

1. In the friends list, press , and then touch **Add friend**.
2. Enter the **Talk** instant messaging ID or Gmail address of the friend you want to add.
3. Touch **Send invitation**.

Accept an Invitation

Accept an invitation when someone invites you to chat.

1. If you have invited anyone to chat or if someone else has invited you to chat, this information will appear in the friends list.
2. Touch a pending invitation, and then touch **Accept**.

Start a Chat

Start a chat with a friend by tapping the friend's name.

1. In the friends list, touch a friend's name in the friends list.
2. Use the onscreen keyboard to enter text and chat with your friend.
3. After entering your message, touch **Send**.

Sign out of Talk

To sign out of Talk, on the friends list screen, press , and then touch **Sign out** to quit **Talk**.

Applications and Entertainment

All your device's features are accessible through the Applications and Entertainment list.

Android Market

Sprint ID

Navigation

Music

Sprint TV & Movies

NASCAR Sprint Cup Mobile

Sprint Football Live

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.

To access Android Market, you must first connect to the Internet using your device's Wi-Fi, Sprint 3G, or data connection and sign in to your Google Account. See Web and Data and Sign In to Your Google Account for details.

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.

Find and Install an Application

Create a Google Checkout Account

Request a Refund for a Paid Application

Open an Installed Application

Uninstall an Application

Get Help With Android Market

Find and Install an Application

When you find and install an application, such as 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.

1. Press and touch > **Market**.
2. When you open Android Market for the first time, the Terms of Service window will appear. Touch **Accept** to continue.
3. Do any of the following to find an app:
   - Browse through featured apps. Scroll through the list of featured apps when you open Android Market.
   - Browse apps by categories. First, touch **Apps** or **Games**, and then touch a category. Under a category, you can filter the apps by **Top paid**, **Top free** or **Just in**.
   - Browse apps recommended by Sprint. First, touch **Sprint**, and then scroll through the list.
   - Search for an app. Touch on the Android Market home screen, enter the name or type of app you're looking for, and then touch to the right of the search box.
4. Touch an app to read a description about the app and user reviews.
5. Touch **FREE** (if the item is free) or touch the button with a price (if the item is not free), and then touch **OK**.

Note: You need a Google Checkout account to purchase items on Android Market. See Create a Google Checkout Account to set up a Google Checkout account if you do not have one.

6. The subsequent screen notifies you whether the app will require access to your personal information or access to certain functions or settings of your device. If you agree to the conditions, touch **OK** to begin downloading and installing the app.

   If you selected a paid application, after touching **OK**, you're redirected to the Google Checkout screen to pay for the application before it's downloaded to your device.

Warning: **Read the notification carefully!** Be especially cautious with applications that have access to many functions or a significant amount of your data. Once you touch **OK** on this screen, you are responsible for the results of using this item on your device. Before using such applications, check your data service plan.

After installing an app, touch on the upper-left corner of the screen to return to Android Market home. You can also press and then touch **Home**.

Create a Google Checkout Account

You must create 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 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 Location & Security Settings.)

Request a Refund for a Paid Application

If you are not satisfied with an application, you can ask for a refund for a paid application within 24 hours of the purchase. Your credit card is not charged and the application is uninstalled from your device.

If you change your mind, you can install the application again, but you can't request a refund a second time.

1. Press and touch > **Market**, and then press > **My Apps**.
2. Touch the application to uninstall for a refund. The details screen for the application opens.
3. Touch **Uninstall & refund**. Your application is uninstalled and the charge is cancelled.
4. Choose the reason for removing the application, and then touch **OK**.

Open an Installed Application

There are several options to open an installed application.

- On the Status Bar, check if you see the icon. If you see the icon, open the Notifications panel, and then touch the app to open it.

– or –

► Press and touch > **Market**, and then press > **My Apps**. On the My apps screen, touch the app to open it.

– or –

► Press and touch > **Market**. On the All apps screen, locate the app, and then touch the icon.

Uninstall an Application

You can uninstall an application that you have downloaded and installed from Android Market.

1. Press and touch > **Market**, and then press > **My Apps**.
2. On the My apps screen, touch the application you want to uninstall, and then touch **Uninstall**.
3. When prompted, touch **OK** to remove the application on your device.

Get Help With Android Market

If you ever need help or have questions, you can get help with Android Market by pressing , and then touch **Help**. The Web browser will take you to the Android Market Help Web page.

Sprint ID

Sprint ID lets you instantly personalize your phone with mobile ID packs featuring apps, ringtones, wallpapers, widgets, and more, customized to suit your lifestyle.

ID Packs are bundles of applications, ringtones, wallpapers, settings, and more. ID Packs are installed using an application called Sprint ID. You can easily switch from one ID Pack to another without losing any applications already installed. For example, when you install the Sprint ID Pack, Sprint applications such as Sprint TV & Movies, Sprint Music Plus, Sprint Radio, Sprint Mobile Wallet and TeleNav™ GPS Navigator will remain in your applications.

Install an ID Pack

Install an ID Pack to instantly personalize your device.

1. Press and tap .
2. From the Choose your ID screen, tap an ID pack to apply it, or tap **Get New** to search for new ID packs.
   - To download a new ID pack, browse through the selection and tap an ID pack to see its details. Tap **Install** and follow the prompts to download the pack.

- Once it has been downloaded, drag the Notifications bar down and tap **Install**.

Switch ID Packs

You can easily switch ID Packs.

1. Press and tap .
2. Tap an ID Pack to replace your current pack.

   - or -

   Tap **Get New** to install a new ID Pack (see Install an ID Pack).

Note: Certain features of Sprint ID are subject to change. For the most up-to-date information about using Sprint ID, see the User Guide at sprint.com.

Download and Install the Sprint ID Pack

Access additional exclusive Sprint features right from your device when you download and install the Sprint ID Pack.

1. Press and tap .
2. Tap **Get New** > **Sprint** and follow the onscreen prompts to download and install the Sprint ID Pack.

Navigation

Your device offers a number of location-based navigation programs to help you figure out where you are and get you where you're going.

Google Maps

Telenav GPS Navigation

Google Navigation

Google Maps

Google Maps lets you find your current location, view real-time traffic conditions (depending on availability in your locale), and get detailed directions to various destinations. You can view satellite images, traffic maps, or other kinds of maps of your current or other locations.

Enable the Location Service

Before you open Maps to find your location or search for places of interest, you must enable the location service.

1. Press > > **Settings**.
2. Touch **Location & security**.

3. In the **My location** section, select the **Use wireless networks** check box or the **Use GPS satellites** check box, or both. Press and touch > **Maps** to open the application.

Search for Places of Interest

It's easy to search for places of interest on your device.

1. On the map, press , and then touch **Search**.
2. Enter the place you want to search for in the search box, and then touch the Search icon.
3. Your search results will then be displayed. Touch a place you are interested in and the application will show where it is on the map.

Get Directions

When you need to know how to get where you are going by car, public transit, or walking, you can get directions quickly.

1. While viewing a map, press , and then touch **Directions**.
2. Enter the starting point in the first text box, and then enter your destination in the second text box.
3. Touch the icon for car, public transit, or walking directions.
4. Touch **Get directions**. Your directions will appear on the map.
5. When you finish viewing or following the directions, press and touch **More** > **Clear map** to reset the map.

TeleNav™ GPS Navigator

TeleNav GPS Navigator gives you turn-by-turn directions onscreen and over speakerphone. You must first download and install the Sprint ID Pack in order to access TeleNav GPS Navigator.

To Download and Install the Sprint ID Pack:

1. Press and tap .
2. Touch **Get New** > **Sprint** and follow the onscreen prompts to download and install the Sprint ID Pack.

Note: Depending on your service plan, TeleNav GPS Navigator may require a monthly subscription. Contact Sprint for information and pricing.

Register TeleNav GPS Navigator

Before you can use TeleNav GPS Navigator, your device and service must be registered.

1. Tap **TeleNav GPS Nav** on the the applications list.
2. Follow the onscreen instructions to register your device.

Note: To use TeleNav GPS Navigator, you must enable Location Settings and turn on **Use GPS satellites**. Touch **GPS Settings** to go to settings to enable GPS.

Note: If it's your first time to open and use TeleNav GPS Navigator, you'll see a message prompting you whether to allow the application to access your current location and provide voice-guided turn-by-turn directions based on your location.

Tip: TeleNav GPS Navigator will download files for the first-time use.

Use TeleNav GPS Navigator

After opening TeleNav GPS Navigator, choose 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 recent places, my favorites, or business to search for turn-by-turn directions.
- **Places** 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 the map and get traffic information for your current location. You can also search for any other location (same categories as **drive to**) and view it on the map.
- **Local Apps** provides additional information and services such as weather, commute alerts, available movies, and more. You can also choose your preferred settings for GPS navigation.

Google Navigation

Google Maps on Android contains a feature called Google Navigation, which provides turn-by-turn directions and guides you along your route to your destination.

Use Navigation Within Maps

It's easy to use navigation within Maps. You can start Navigation after finding Driving Directions with a single touch:

1. Get Driving Directions from your location to a destination of your choice.
2. Touch **Navigate** to start receiving turn-by-turn guidance.

You can also navigate directly to a location from its details page:

1. Go to the details page of a location.

2. Touch the Directions icon .
3. Touch Driving Navigation to start receiving turn-by-turn guidance.
4. Walking Navigation is also available as a separate guidance mode. To use, select Walking Navigation instead of Driving Navigation.

Music

Your device lets you discover, download, and listen to your favorite music through a variety of applications.

Music Player

Sprint Music Plus

Music Player

You can download music files to your PC, rip songs from CDs to your PC, and copy files to your microSD card so that you can listen to music with the music player on your mobile phone.

Copy Music to the microSD Card

By connecting your device to your computer, you can copy music to the microSD card installed on your device.

1. Connect the phone, with the microSD card installed, to your PC using a USB cable and mount the microSD card.
2. The microSD card is displayed in your computer's file manager application as a removable USB drive; navigate to the USB drive and open it.
3. Create a folder in the root directory of the microSD card (for example, **Music**).
4. Copy the music from your computer to the folder you have created.
5. After copying music, eject the drive as required by your PC's operating system to safely remove the mobile phone.
6. Disconnect the mobile phone from the PC.

Open the Media Library

Open the Music application to open the media library.

► Press and touch > **Music** to display the media library.

The **Music** application organizes your music files by storage location. You can view your music sorted by the following four categories: **Artists, Albums, Songs** and **Playlists**.

Play Music

You can play music when you choose a category and a song.

1. Touch a category on the music library screen.
2. Touch the song you want to play.

Tip: When you are listening to music, press , to use another application. Your music continues to play in the background. To return to the music controls, open the notification panel and then touch the song currently playing.

Add Music to a Playlist

You can add music to a current playlist or create a new playlist in your music library.

1. Touch a category on the music library screen.
2. In the list that appears, select the song you want to add to the playlist.
3. Touch and hold the song, and then touch **Add to playlist** in the options menu.
   - Touch **Current playlist** to add the song to an existing playlist.
   - Touch **New playlist** to create a playlist and add the song to it.

Play a Playlist

To play a playlist, use the playlist tab to find the playlist you want and touch play.

1. Touch the **Playlists** tab on the music library screen.
2. Touch and hold the playlist you want to play.
3. Touch **Play** to play the playlist.

Sprint Music Plus

Sprint Music Plus serves as an easy and convenient way for you to purchase, play, and manage your music and ringtones. You must first download and install the Sprint ID Pack in order to access Sprint Music Plus.

To Download and Install the Sprint ID Pack:

1. Press and tap .
2. Tap **Get New** > **Sprint** and follow the onscreen instructions to download and install the Sprint ID Pack.

To Access Sprint Music Plus:

1. Press and tap > **Sprint Music Plus**.
2. At the bottom of the page, touch **My Library**, **Downloads**, **Music Store**, **Ringtone Store**, or **Ringback Tone Store** to access the corresponding screen.
    - In **My Library**, your music (including any music originally stored on the phone and music you have downloaded from Sprint Music Plus after you purchase) is sorted by **Artists**, **Albums**, **Tracks**, **Genre**, and **Playlists**. Touch one of these classifications to access the music that you want to listen to. When you access **Ringtones**, you can choose a ringtone to listen to (**Preview**) and to set it as a default ringtone (**Set as default ringtone**).

Sprint TV & Movies

With Sprint TV & Movies, you have access to live TV and video on demand. Complete episodes and clips of your favorite primetime shows and movies. Over 50 channels of news, entertainment, weather, sports, and streaming music. You must first download and install the Sprint ID Pack in order to access Sprint TV & Movies.

To Download and Install the Sprint ID Pack:

1. Press and tap .
2. Tap **Get New** > **Sprint** and follow the onscreen prompts to download and install the Sprint ID Pack.

To access Sprint TV & Movies:

1. Press and tap > **Sprint TV & Movies** .
2. In the top bar, tap **Home**, **Live TV**, **On Demand**, **Movies**, or **Shop** to find what you want to watch.
    - For quick access, tap a featured item in the center of the screen or select a live option in the bottom bar.

Visit sprintchannels.mobitv.com for more information on channels and pricing.

NASCAR Sprint Cup Mobile

Now you have the ability to get every bit of NASCAR coverage, news, and stats using NASCAR Sprint Cup Mobile on your device. You must first download and install the Sprint ID Pack in order to access NASCAR Sprint Cup Mobile.

To Download and Install the Sprint ID Pack:

1. Press and tap .
2. Tap **Get New** > **Sprint** and follow the onscreen prompts to download and install the Sprint ID Pack.

To access NASCAR Sprint Cup Mobile:

1. Press and touch > **NASCAR Sprint Cup Mobile**.
2. If prompted, read the permission check disclaimer, make a selection and touch **OK**. Follow the onscreen instructions until you reach the main NASCAR Sprint Cup Mobile page.
3. Navigate the main page by scrolling around using the touchscreen.
4. Touch an onscreen option to activate features that include:
   - **Race Recap** provides overviews of the current races, pictures, commentary, additional photos, and race stats.
   - **SPEED** displays a list of selectable multimedia video clips from the SPEED channel that are specific to NASCAR.
   - **Chase** displays a list of content such as Chase Qualifiers, Latest News, Chase Videos, Chase News, Who's Hot, Top 5s, and Most Wins.
   - **My Driver** to customize your NASCAR experience by following specific drivers. Information includes driver-specific stats and NASCAR RSS feeds. You can also get additional stats, review other driver info, or change drivers.
   - **Stats & Schedule** lets you track race information such as: NSCS Recap, NNS Recap, Point Standings, Season Stats, and Schedule.
   - **Miss Sprint Cup** is your insider to NASCAR by providing news, information, blogs and twitter updates to the goings-on within NASCAR.
   - **Videos** displays a list of selectable multimedia content. Other features include streaming multimedia content from NASCAR radio stations or other racing radio shows.
   - **News & Alerts** provides you with quick access to NASCAR-specific news, photos, and driver stats. You can also customize alerts for new information such as ALL NASCAR News, Sprint Cup News, etc.
   - **Twitter** provides you the latest Twitter updates, such as My Driver's Tweets, Media Tweets, Track Tweets, and MSC Tweets.

- **Fantasy** lets you connect with other NASCAR enthusiasts. You will have to login using a NASCAR.COM Community login. If you do not have this information, visit community.nascar.com to get an account.
- **FanZone** displays a list of selectable content available to Sprint subscribers such as Sweepstakes, Video clips (footage and music) and Screensavers.
- **Settings and Help** displays help information for usage of the NASCAR application and features.
- **Exit** to quit the NASCAR application.
    - Press and touch **Exit**.

Sprint Football Live

Get the Sprint Football live on your phone. It lets you be right in the middle of your favorite game by being a part of previews, blogs, discussions groups, fantasy football, etc. You must first download and install the Sprint ID Pack in order to access Sprint Football Live.

To Download and Install the Sprint ID Pack:

5. Press and tap .
6. Tap **Get New** > **Sprint** and follow the onscreen prompts to download and install the Sprint ID Pack.

To access Sprint Football Live:

1. Press and touch > **Sprint Football Live**.
2. Follow the onscreen instructions to customize your football experience by choosing your favorite teams (Pro and College).
3. Access any of the following features by pressing (menu):

Tip: Use the directional keys to move around the application's menu features.

- **My Team** launches a team-specific page with content such as top stories, RSS feeds, Rumor information, Schedules, Team Alerts, and the ability to change your favorite team selection.
- **Scores and Schedules** provides final scores and future game schedules. The content can be viewed By Week or By Team.
- **News & Blogs** provides AP league news, Rumor and News, PFTV, Injury Info, Transactions, Legal, and other football related information, photos and videos.

- **Standings** provides regular season team standings by conference (NFC or AFC).
- **Statistics** provides regular season rundowns. You can view them by Weekly Leaders, League Leaders, Team League Leaders, Player Stats and Team Stats.
- **Fantasy** allows you to choose from a list of applications associated with fantasy football leagues.
- **Videos and Photos** provides images, highlights, previews, and commentaries about your favorite football news.
- **Twitter** launches an onscreen Twitter page specific to the NFL. Also included onscreen is a real-time RSS new feed.
- **Odds** launches a spreadsheet of game outcome predictions.
- **Team Pages** allows you select from wither the AFC or NFC conferences, and then display content such as top stories, RSS feeds, Rumor information, Schedules, Team Alerts, and the ability to change your favorite team selection.
- **Alerts** allows you to subscribe to Team Alerts, Game Alerts, and Player Alerts to learn the information of scores, news, and transactions.
- **Settings/Help** displays help information for Sprint Football Live topics such as: Choose Favorite Team, About, and Help.
- **Exit** allows you to exit the Sprint Football Live application. Press and touch **Exit**.

Web and Data

Your device's Web and data capabilities let you wirelessly access the Internet or your corporate network through a variety of connections, including:

- Wi-Fi
- Data Services (Sprint 3G Network)
- Virtual Private Networks (VPN)

This section addresses your device's data connections and the built-in Web browser. Additional data-related features can be found in Accounts and Messaging, Applications and Entertainment, and Tools and Calendar.

Wi-Fi

Data Services (Sprint 3G Network)

Virtual Private Networks (VPN)

Browser

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."

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.

Turn Wi-Fi On and Connect to a Wireless Network

Before you can use your device's Wi-Fi capability, you must turn Wi-Fi on and connect to a wireless network.

1. Press > and touch **Settings** > **Wireless & networks**.
2. Select the **Wi-Fi** check box to turn Wi-Fi on. The device will scan for available wireless networks.
3. Touch **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. Touch a Wi-Fi network to connect. If you selected an open network, you will be automatically connected to the network. If you selected a network that is secured with WEP, enter the key, and then touch **Connect**.

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).

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.

Note: 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.

Note: Wi-Fi networks are self-discoverable, which means no additional steps are required for your device to connect to a Wi-Fi network. It may be necessary to provide a user name and password for certain closed wireless networks.

Check the Wireless Network Status

It may be necessary to check the wireless network status to view details about the network.

1. Press > and touch **Settings** > **Wireless & networks** > **Wi-Fi settings**.
2. Touch the wireless network that the device is currently connected to. You will see a message box showing the Wi-Fi network name, status, speed, signal strength, and other details.

Note: If you want to remove the device's wireless network settings, touch **Forget** on this window. You need to enter the settings again if you want to connect to this wireless network.

Connect to a Different Wi-Fi Network

You can use the scan function when you want to connect to a different Wi-Fi network.

1. Press > and touch **Settings** > **Wireless & networks** > **Wi-Fi settings**. Detected Wi-Fi networks are displayed in the Wi-Fi networks section. To manually scan for available Wi-Fi networks, on the Wi-Fi settings screen, press and touch **Scan**.
2. Touch another Wi-Fi network to connect to it.

Note: If the wireless network you want to connect to is not in the list of detected networks, scroll down the screen, and touch **Add Wi-Fi network**. Enter the wireless network settings and touch **Save**.

Add 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.

1. Touch and hold an available spot on one of the home screens.
2. From the **Add to Home screen** menu, touch **Shortcuts** > **Settings** > **Wi-Fi settings**.

Data Services (Sprint 3G Network)

With your Sprint data services, 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.

Important: Certain data services requests may require additional time to process. While your device is loading the requested service, the touchscreen or QWERTY keyboard may appear unresponsive when in fact they are functioning properly. Allow the device some time to process your data usage request.

Your User Name

When you buy your device and sign up for service, you're automatically assigned your 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 data services, your user name is submitted to identify you to the Nationwide Sprint Network. Your user name is automatically programmed into your device. You don't have to enter it.

Update Your User Name

If you choose to update your user name and select a new one online, or make any changes to your services, you must then update the profile on your device.

1. Press > and touch **Settings** > **System update**.
2. Touch **Update Profile**.

Launch a Web Connection

To launch a Web connection is as simple as opening the browser on your device.

- Press and touch > **Browser**. (Your data connection starts and you see the home page.)

Note: Internet connections can be made either through the Sprint (3G) or via Wi-Fi (configured within the **Settings** > **Wireless & networks** page).

While connecting, you may see an animation. Once complete, you are connected to the default home page.

Tip: To change the device's default launch page to your current page, press and touch **More** > **Settings** > **Set home page**.

Note: The Browser automatically launches when a Web link is touched from within either an email or text message.

Data Connection Status and Indicators

Your device's data connection status and indicators display the current status of your data connection through indicators at the top of the screen. The following symbols are used:

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Your device is connected to the high-speed Sprint Mobile Broadband Network (3G). When the signal bands are animated, your device is transferring data (for example, when you are opening a Web page); when the signal bands 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.

If you do not see an indicator, your phone does not have a current data connection. To launch a connection, see Launch a Web Connection.

Virtual Private Networks (VPNs)

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.

Prepare Your Device for VPN Connection

Set Up Secure Credential Storage

Add a VPN Connection

Connect to a VPN

Disconnect From a VPN

Prepare Your Device for VPN Connection

Depending on the type of VPN you are using at work, you may need to prepare your device for a VPN connection. 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.

Before you can initiate a VPN connection, your device must first establish a Wi-Fi or data connection. For information about setting up and using these connections on your device, see Launch a Web Connection and Turn Wi-Fi On and Connect to a Wireless Network.

Set Up Secure Credential Storage

If your network administrator instructs you to download and install security certificates, you must first set up secure credential storage for your device.

1. Press > and touch **Settings** > **Location & security**, and then touch **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 touch **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.

Add a VPN Connection

You can add a VPN connection to your device.

1. Press > and touch **Settings** > **Wireless & networks** > **VPN settings**.
2. Touch **Add VPN**, and then touch the type of VPN you want to add.
3. Set the VPN parameters according to the security details you have obtained from your network administrator.
4. When finished, press , and then touch **Save**.

The VPN is then added to the VPNs section of the VPN settings screen.

Connect to a VPN

You can connect to a VPN on your device.

1. Press > and touch **Settings** > **Wireless & networks** > **VPN settings**.
2. In the VPNs section, touch the VPN that you want to connect to.

3. When prompted, enter your login credentials, and then touch **Connect**. When you are connected, the VPN connected icon appears in the notification area of the title bar.
4. Open the Web browser to access resources such as intranet sites on your corporate network. (For more information, see Browser.)

Disconnect From a VPN

When you disconnect from a VPN, the VPN disconnected icon will display in the notification area.

1. Press and hold the title bar, and then drag down to open the Notifications panel.
2. Touch the VPN connection to return to the VPN settings screen, and then touch 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 title bar.

Browser

Your device's Web browser gives you full access to both mobile and traditional websites on the go, using 3G, or Wi-Fi data connections.

Learn to Navigate the Browser

Browser Menu

Select Text on a Web Page

Go to a Specific Website

Adjust Browser Page Settings

Adjust Browser Privacy Settings

Adjust Browser Security Settings

Reset the Browser to Default

Set the Browser Home Page

Create Bookmarks

Create a New Homepage

Add Bookmarks to Your Home Screen

Learn to Navigate the Browser

You can learn to navigate the browser -- through menus and websites during a data session -- once you have learned a few basics.

Note: Before you access the SprintWeb home page, you may be asked to enter your 10-digit wireless phone number and touch **OK**. Entering your phone number is not required for access to other Web pages.

Scrol

As with other parts of your device's menu, you'll have to use scrolling, or drag up and down to see everything on some websites.

To scroll through a website's page:

- ► In a single motion, touch and drag across or up and down a page.

Select

To select onscreen items or links:

- ► Drag across a page, and then touch or touch an onscreen link to select the link.

Links, which are displayed as underlined text, allow you to jump to Web pages, select special functions, or even place phone calls.

Go Back

To go back one page:

- ► Press on your device. Repeat this process to keep going back through your Web page history of recently visited pages.

Tip: You can use for deleting text (like a BACKSPACE key) when you are entering text.

Go to a Web Page

Go to a Web page by entering a Web address in the address field that appears at the top of your device's browser window.

1. Touch the Address field (top of the browser window) and enter a new Web address.
   - As you enter the address, possible matches are displayed within an onscreen list. Touch an entry to launch the desired website.
2. Touch to launch the new page.

Browser Menu

The browser menu offers additional options to expand your use of the Web on your device.

Open the Browser Menu

You can open the browser menu anytime you have an active data session, from any page you are viewing.

► From any open Web page, press . You will see the browser menu.

Options available within the browser menu include:

- **New window:** Launches a new Internet window while maintaining the current Web page active.
- **Bookmarks:** Displays a list of your Web bookmarks.
- **Windows:** Displays the currently active browser windows as an onscreen list. Touch a window entry to launch that window.
- **Refresh:** Reloads the current Web page.
- **Forward:** Returns you to a previously viewed page.
- **More:** Provide additional browser options:
  - **Add bookmark** (Menu+a): Assigns the current Web page as a new bookmark.
  - **Find on page** (Menu+f): Searches the current Web page for a word.
  - **Select text:** Allows you to highlight and copy text on the current page.
  - **Page info** (Menu+g): Displays the Name and URL (website address) of the site you're currently viewing.
  - **Share page** (Menu +s): Allows you to send a URL via Gmail, SMS, or Work Email (Outlook).
  - **Downloads** (Menu+d): Keeps a list of previously downloaded content.
  - **Settings** (Menu+p): Lets you configure and manage your browser settings.

Note: These additional options can also be accessed via the QWERTY keyboard by using a combination of the Menu button ( ) and the specified key combination.

Select Text on a Web Page

You can select text on a Web page by highlighting it to copy it, search for it, or share it.

1. While on an active Web page, press to open the browser menu.
2. Scroll to the area of the webpage containing the desired text.
3. Touch and hold the screen area containing the selected text.
4. Touch and drag across the screen and highlight the desired text. Any selected text will appear highlighted.
5. Touch the selected text to copy to clipboard.

Go to a Specific Website

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

1. Touch the **Search or type URL** field and enter a website address.
   - As you type the address, if your desired website appears within the suggested sites list, touch the entry to begin surfing.
2. Touch .

Note: Not all websites are viewable on your device.

Adjust Browser Page Settings

You can adjust browser page settings, including default zoom level, pop-up blocking, display options, setting your home page, and more.

1. Press to open the browser menu.
2. Touch **More** > **Settings**.
3. Navigate to the Page content settings area and select from one of the following page settings:
   - **Text size:** Sets the size of text displayed on Web pages. Choose from **Normal**, **Large**, and **Huge**.
   - **Default zoom:** Sets the default browser viewing size. Choose from **Far**, **Medium** and **Close**.
   - **Open pages in overview:** Provides an overview of recently opened pages.
   - **Text encoding:** Adjusts the current text encoding.
   - **Block pop-up windows:** Prevents popup advertisement or windows from appearing onscreen. Remove the checkmark to disable this function.

- **Load images:** Allows Web page images to be loaded along with the other text components of a loaded website.
- **Auto-fit pages:** Allows Web pages to be resized to fit as much of the screen as possible.
- **Landscape-only display:** Displays pages only in the wider landscape screen orientation. Uncheck to view the page in Portrait mode.
- **Enable Javascript:** Enables javascript for the current Web page. Without this feature, some pages may not display properly. Remove the checkmark to disable this function.
- **Enable plug-ins:** Allows you to determine the way your device handles program enhancements. Select **Always on**, **On demand**, or **Off**.
- **Open in background:** New pages are launched in a separate page and displayed behind the current one. Remove the checkmark to disable this function.
- **Set home page:** Sets the current home page for the Web browser.

Adjust Browser Privacy Settings

You can adjust browser privacy settings, including history, cache, and other data settings.

1. Press to open the browser menu.
2. Touch **More** > **Settings**.
3. Navigate to the Privacy settings area and select from one of the following privacy settings:
   - **Clear cache:** Deletes all currently cached data. Touch OK to complete the process.
   - **Clear history:** Clears the browser navigation history. Touch **OK** to complete the process.
   - **Accept cookies:** Allows sites that require cookies to save and read cookies from your device.
   - **Clear all cookie data:** Clears all current browser cookie files.
   - **Remember form data:** Allows the device to store data from any previously filled-out forms. Remove the checkmark to disable this function.
   - **Clear form data:** Deletes any stored data from previously filled out forms. Touch **OK** to complete the process.
   - **Enable location:** Allows sites to request access to your current location (using the built-in GPS).

- **Clear location access:** Clears location access for all websites.

4. Press to return to the browser.

Adjust Browser Security Settings

You can adjust browser security settings such as whether or not to save passwords or show security warnings.

1. Press to open the browser menu.
2. Touch **More** > **Settings**.
3. Navigate to the Security settings area and select from one of the following privacy settings:
   - **Remember passwords:** Stores usernames and passwords for visited sites. Remove the checkmark to disable this function.
   - **Clear passwords:** Deletes any previously stored usernames or passwords. Touch **OK** to complete the process.
   - **Show security warnings:** Notifies you if there is a security issue with the current website. Remove the checkmark to disable this function.
4. Press to return to the browser.

Reset the Browser to Default

You always have the option to reset the browser to default settings.

1. Press to open the browser menu.
2. Touch **More** > **Settings** > **Reset to default**.
3. Touch **OK** to complete the process.

Set the Browser Home Page

Customize your Web experience when you set the browser home page.

1. Press to open the browser menu.
2. Touch **More** > **Settings** > **Set home page**.
3. Delete the current address and enter a new Web address.
4. Touch **OK** to complete the process.

Create Bookmarks

Make browsing easier when you create bookmarks.

1. From any open Web page, press > **Bookmarks**. Three tabs are revealed:
   - **Bookmarks:** Displays a list of your current Web bookmarks.
   - **Most visited:** Displays a list of your most frequently visited websites. Touch an entry to launch the selected page.
   - **History:** Displays a record of your browsing history. These records are organized into folders such as: Today, Yesterday, 5 days ago, and 1 month ago.
2. Touch **Add** (first entry in the Bookmarks tab).
3. Enter a descriptive name for the new bookmark and touch **OK** to store the new entry to your Bookmarks list.

Create Bookmarks From Other Tabs

You can create bookmarks from others tabs, such as through the Most visited or History tabs.

1. From any open Web page, press > **Bookmarks**.
2. Touch either the **Most visited** or **History** tab.
3. Touch and hold an entry from the list to display an onscreen popup menu.
4. Touch **Add bookmark** to add the selected entry to your current list of bookmarks.

- or -

1. Repeat steps 1 and 2 above.
2. Touch the star icon adjacent to a website address. The star now turns gold. This adds the “starred” website to your current Bookmarks list.

Create a New Homepage

Personalize and customize your browser experience when you create a new homepage.

1. From any open Web page, press > **Bookmarks**.
2. Touch either **Most visited** or **History**.
3. Touch and hold an entry from the list to display an onscreen popup menu.
4. Touch **Set as homepage** to assign the selected entry as your new homepage.

Add Bookmarks to Your Home Screen

Add bookmarks to your home screen by creating a shortcut to the home screen.

1. From any open Web page, press > **Bookmarks**.
2. Touch and hold an existing entry from the list to display an onscreen popup menu.
3. Touch **Add shortcut to Home** to add the selected entry to your home screen.

Camera and Video

You can use the camera and video to take and share pictures and videos. Your device comes with a 3.2 megapixel camera with an autofocus feature that lets you capture sharp pictures and videos.

Take Pictures

Record Videos

Camera Settings

View Pictures and Videos Using Gallery

Share Photos and Videos

Take Pictures

Important: If the microSD card is installed before you use the camera or camcorder, all pictures or videos that you capture using your device are stored on the microSD card. For more information on how to install a microSD card on your device, see Insert a microSD Card.

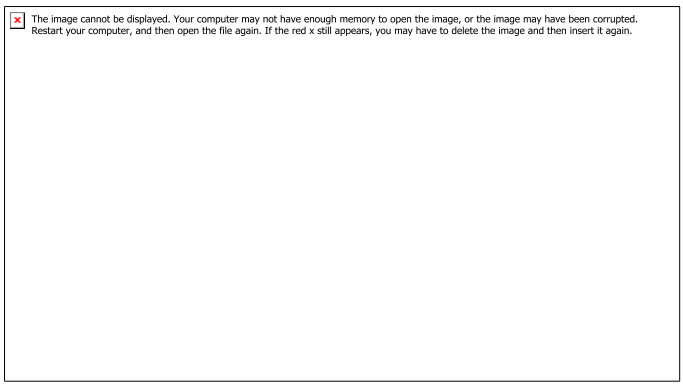
Open the Camera

Open the camera on your device to begin taking pictures.

- To open the camera in photo mode and take photos, press and touch > **Camera**.

Viewfinder Screen

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



- **:** Opens the menu panel and lets you change the camera settings. For more information, see Camera Settings.
- **:** Lets you change the white balance to enable the camera to capture colors more accurately by adjusting to your current lighting environment. White balance settings include: **Auto**, **Incandescent**, **Daylight**, **Fluorescent**, and **Cloudy**.
- **:** Lets you store the GPS location in your captured photos.
- **:** Displays or hides the onscreen zoom bar. For more information, see Zoom.

Review Screen

After capturing a photo or video, the review screen lets you view, send, or delete the picture or video by tapping a button at the bottom of the screen.

1. **Delete** the captured image or video.
2. **Share** the captured photo or video to another phone or your computer using Bluetooth, send it by email or multimedia message, or select a social network where you want to upload it.

Zoom

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

1. To display the onscreen zoom bar, touch the . You can also slide your finger up or down the viewfinder screen. While the zoom bar is shown on the viewfinder screen, you will also see the remaining photo shots or remaining video recording duration on the upper-right side of the screen.
2. You can do the following:
   - To slowly zoom in or out, slide your finger up or down the viewfinder screen. You can also drag your finger along the zoom bar.
3. After you're done, wait for a few seconds for the zoom bar to automatically disappear from the screen. You can also touch the zoom button again or touch the viewfinder screen to hide it.

Take a Picture

You can take a picture in high resolution using your device's 3.2 MP digital camera.

1. Press and touch > **Camera**.

2. Before taking the photo, you can zoom in on your subject. For more information, see Zoom.
3. Frame your subject on the screen.

Tip: Hold the device vertically when taking portrait shots or hold the device horizontally when taking landscape shots. Then you will not need to rotate the photo after capturing it.

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

Close the Camera

To close the camera, on the camera screen, press or .

Record Videos

Record videos that are high quality using your device's video camera.

1. Press and touch > **Camera**, and then switch to camcorder mode.
2. If necessary, change the camcorder settings.
3. Frame the scene which you want to start your video.
4. Touch to start recording a video.
5. Touch to stop recording.

Camera Settings

Touch to select the following camera settings:

- **Picture size**: Set the picture size (**3M Pixels**, **2M Pixels**, **1M Pixels**, **VGA** and **QVGA**).
- **Picture quality**: Set the picture quality (**Super fine**, **Fine** and **Normal**).
- **Color effect**: Set the color effect (**None**, **Mono**, **Sepia**, **Negative** and **Aqua**).
- **Camera settings**: Restore the camera default settings after you touch **Restore defaults**.

View Pictures and Videos Using Gallery

You can view pictures and videos using Gallery that you've taken with your device's camera, or have downloaded, or copied onto your storage card.

For photos that are on your storage card, you can do basic editing such as rotating and cropping. You can also easily make a photo as your contact picture or wallpaper and share photos with your friends.

Open the Gallery

On your device, open the Gallery to view your pictures and videos. The **Gallery** application categorizes your pictures and videos by storage location and displays these files in folders. Touch a folder to view the pictures or videos inside.

- ► Press and touch > **Gallery**.

View Pictures

View pictures stored in Gallery on your device.

1. In **Gallery**, touch the folder that contains the pictures you want to view.
2. Touch the picture to view it in full-screen mode.
3. Touch the screen. Then the zoom panel appears. You can zoom in or zoom out on the picture.

Tip: The picture viewer supports the automatic rotation function. When you rotate your mobile phone, the picture adjusts itself to the rotation.

Rotate Pictures

It's easy to rotate pictures and change their orientation left or right.

1. When viewing a picture, press to display the operations panel.
2. Touch **More**.
3. Select either **Rotate Left** or **Rotate Right**. The picture is saved with the new orientation.

Crop Pictures

Do a bit of photo editing when you use the crop pictures function on your device.

1. When viewing a picture, press to display the operation panel, and then touch **More** > **Crop**.
2. Use the cropping tool to select the portion of the picture to crop.
   - Drag from the inside of the cropping tool to move it.
   - Drag an edge of the cropping tool to resize the image.

- Drag a corner of the cropping tool to resize the image without changing its length to width ratio.

3. Touch Save to save the cropped picture. Touch **Discard** to discard the changes.
4. 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.
5. To move the crop box to the part of the photo that you want to crop, drag the crop box to the desired position.
6. Touch **Save** to apply the changes to the picture.

The cropped picture is saved on the storage card as a copy. The original picture remains unedited.

Tip: You can also crop a photo while you're viewing it in full screen. Press , touch **More** > **Crop**, and follow the same cropping steps as above.

Share Photos and Videos

The Gallery application lets you share photos and videos using email or multimedia messages. You can share photos on your social networks (such as Picasa) and share videos on YouTube. You can also send them to another phone or your computer using Bluetooth.

Send Photos or Videos via Email

You can send photos or videos via email. They are added as file attachments in your email.

1. Press and touch > **Gallery**.
2. Touch the album that contains the photos or videos you want to share.
3. Select the photo or video you want to share. Touch > and then on the Share options menu, touch **Gmail** or **Email**.
4. Compose your message and then touch **Send**.

Note: If you selected **Mail** and you have multiple email accounts, the default email account will be used.

Send Photos or Videos via Multimedia Message

With your Express, you can send photos or videos via multimedia message. Although you can send several photos or videos at once, it may be better to just send one at a time, especially if the files are large in size.

1. Press and touch > **Gallery**.

2. Touch the album that contains the photos or videos you want to share.
3. Select the photo or video you want to share. Touch > and then on the Share options menu, touch **Messages**.
4. Compose your message and then touch **Send**.

Send Photos or Videos Using Bluetooth

You can send photos or videos using Bluetooth to someone's phone or your computer.

1. Press and touch > **Gallery**.
2. Touch the album that contains the photos or videos you want to share.
3. Select the photo or video you want to share.
4. Press > and then on the Share options menu, touch **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 files can be sent. For more information, see Bluetooth.

Tools and Calendar

Learn how to use many of your device's productivity-enhancing features, including the various tools and calendar..

Calendar

Clock & Alarm

Calculator

File Manager

Bluetooth

microSD Card

Update Your Device

Calendar

Use **Calendar** to create and manage events, meetings, and appointments. Depending on your synchronization settings, the calendar on your phone can be synchronized with the internet-based calendar you use.

Open the Calendar

Open the Calendar from your device's applications' screen.

Press and touch > **Calendar** to open the application.

Tip: When you add a Google Account that includes a calendar service to your phone, you can access Google calendar: Press , and then touch **More** > **Calendars**.

Create Events

Create events and manage event details with the Calendar tool.

1. In any calendar view, press , and then touch **New event** to choose which account you want the event under. Select account to open the **Event details** screen.

Note: If you have more than one calendar, select the calendar where you want to save the event.

2. Enter the event name.

- If there is a time frame for the event, touch **From** and **To** to set the beginning and end times of the event.
- If the event is a special occasion such as a birthday or a day-long activity, set the date for **From** and **To**, and then select the **All day** check box.

3. Enter the location of the event and a description.
4. Set the time of your event reminder in **Reminders**, and then specify in **Repetition** whether the event recurs and, if it does, how frequently.
5. Touch **Done**.

Tip: To quickly create an event in the **Day**, **Week**, or **Month** view, touch and hold an empty time slot, and then touch **New event**. A new event details screen will appear with the selected time slot and date in the **From** and **To** fields.

Event Alerts

When your device is turned on and you have an event alarm scheduled, your device notifies you with event alerts and displays the event summary. There are several ways your device alerts you to scheduled events:

- By playing the assigned ringer type.
- By showing the icon on the Status Bar.

Event Reminders

With event reminders, 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.

To view, dismiss, or snooze the reminder:

1. Touch the Status Bar, and then drag down the screen to open the Notifications panel.
2. Touch the upcoming event name to display the event.

Note: If you have other pending event reminders, these events will also appear on the screen.

3. Do one of the following:
   - Tap **Snooze all** to snooze all event reminders for five minutes.

     - or -

   - Tap **Dismiss all** to dismiss all event reminders.

     - or -

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

To set reminder settings:

► On any Calendar view, press and touch **More** > **Settings**.

View Events

You can view events by displaying the Calendar in daily, weekly, monthly, or agenda view. To change the Calendar view, press and touch **Agenda**, **Day**, **Week**, or **Month**.

Day and Agenda Views

Day and agenda views provide two ways to view your list of events. Day view displays a list of the events of one day. Agenda view shows a list of all your events in chronological order.

The color bars on the left side of the events indicate the type of calendar that includes the event. To find out what each color represents, press and then tap **More** > **Calendars**.

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 touch and hold on a time slot to create a new event at that time.
- Touch an event 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.

When in Month view:

- Touch on the bottom right to create a new event.
- Touch a day to view the events of that day.
- Touch 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.

Erase Events

When your plans change, it may be necessary to erase events from your calendar.

1. Press and touch > **Calendar**.
2. Open the calendar event details:
   - In Agenda, Day, and Week views, touch the calendar event you want to delete.
   - In Month view, touch the date where the calendar event occurs, and touch the calendar event.
3. Press and tap **Delete event**.
4. In the Delete confirmation box, touch **OK**.

Setting an Event Reminder

By setting an event reminder, you ensure that you will receive a notification about the event.

1. In any calendar view, touch an event to view its details or an event summary.
2. Touch the **Add reminder** button to add a reminder, or touch the reminder's "-" button to delete an existing reminder.
3. Touch the reminder time, and then, from the list displayed, touch the length of time before the event when you want to be reminded. When the time comes, you will receive a notification about the event.

Set the Synchronize and Display

Set the synchronize and display options to manage calendars from various accounts.

1. In any calendar view, press . Then touch **More** > **Calendars**. The Calendars screen displays all the calendars you have added or subscribed to for each account that is configured to synchronize events to your phone, organized by account. (Calendars for accounts you have configured not to synchronize Calendar events are not included in the list.)
2. Touch the icon next to a calendar to change whether it is synchronized or whether it is displayed. You remain subscribed to Calendars that you configure not to store on the phone and you can still work with them with Google Calendar on the Web.
3. Touch **OK**.

Customize the Calendar Settings

To customizes the calendar settings on your device, in any calendar view, press . Then touch **More** > **Settings** and choose from the following**:**

- **Hide declined events**: Select to hide events for which you have declined invitations.
- **Use home time zone:** Select to display calenders and event times in your home time zone when traveling.
- **First day of the week:** Touch to select the first day of a week. Choose from **Sunday**, **Monday**, **Tuesday**, **Wednesday**, **Thursday**, **Friday**, and **Saturday**.
- **Set alerts & notifications**: Touch to set event reminders to alert you, to send you a notification, or to turn off event notifications on your mobile phone.
- **Select ringtone**: Touch to select the ringtone to sound when you receive an event reminder.
- **Vibrate**: Select to vibrate the mobile phone when you receive an event notification.
- **Default reminder time**: Touch to select the default time before an event for event reminders to occur.

Clock and Alarm

In addition to displaying the date and time, the Clock and Alarm application displays information about the weather and your phone. You can also use **Clock** to turn your mobile phone into an alarm clock.

Formatted: Font: (Default) Arial, 11 pt, Font color: Gray-60%

Open the Clock

You can open the Clock from your applications' screen.

Press and touch > **Clock** to open the application.

Clock opens with the date and time displayed on your home screen wallpaper, along with your local weather and other useful information.

Open the Alarm

When on the clock screen, you can open the Alarms feature of the device.

On the Clock screen, touch to open the **Alarms**.

Add an Alarm

1. On the alarm list screen, touch **Add alarm**.
2. Set the alarm, and then touch **Done**.

Set an Alarm

1. On the alarm list screen, touch one of the alarms on the screen.
2. Touch **Time** to set the time of the alarm.
3. Touch **Repeat** to set the days when you want the alarm to sound.
4. Touch **Ringtone** to select a ringtone for the alarm.
5. Select the **Vibrate** check box to enable the phone to vibrate, in addition to playing the ringtone.
6. Touch **Label** to enter a name for the alarm.
7. Touch **Done**.

Customize Alarm Settings

On the alarm list screen, press , and then touch **Settings**.

- **Alarm in silent mode**: Check to sound alarms even when the phone is in Silent mode.
- **Alarm volume**: Opens a dialog where you can set the volume of alarms.
- **Snooze duration**: Opens a dialog where you can set how long the alarm waits after you have touched **Snooze** before it sounds again.
- **Volume and Camera**: Set what these buttons do when pressed during an alarm.

Calculator

Use Calculator to solve simple arithmetic problems or use its advanced operators to solve more complex equations.

Open the Calculator

Press and touch > **Calculator** to open the application.

Switch Between Basic and Advanced panels

On the **Calculator** screen, flick the screen to the right or left to switch between **Advanced panel** and **Basic panel**.

File Manager

File Manager is like having a pocket-sized personal assistant (PA), letting you organize, edit, and delete files and folders.

Open the File Manager

Press and touch > **File Manager** to open the application.

Create Folders

1. On the **File Manager** screen, access the directory in which you want to create a new folder.
2. Press to open the options panel, and then touch **More** > **New folder**.
3. Enter the name of the new folder in the text box.
4. Touch **Save**.

Move or Copy Files

1. On the **File Manager** screen, press to show the options panel, and then touch **Cut** or **Copy**.
2. Touch the file or folder you want to move or copy. When a file or a folder is selected, a check mark will appear. To select all files, press to open the options panel. Then touch **Select all** to select all files in a folder (touch **Unselect all** to cancel the selection).
3. Press to open the options panel, and then touch **Done** to cut or copy the file.
4. Select the path where you want the file to be copied or moved. Press to open the options panel, and then touch **Paste** to move or copy the file to the selected path.

Search for a File

1. On the **File Manager** screen, touch a folder to access the directory where the file you want is located.
2. Press to open the options panel, and then touch **Search**.
3. Write a key word of the name of your file in the search box.
4. Touch **Search**. Your mobile phone will start the search.
5. A list of search results will be displayed. Touch a file in the list to open it.
6. Touch **New search** for a new search or press the back key to return to the file manager screen.

Bluetooth

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

Turn On Bluetooth

Change the Device Name

Connect a Bluetooth Headset or Car Kit

Pair with and Connect to a Bluetooth Device

Sending Files via Bluetooth

Send and Receive Information Using Bluetooth

Disconnect or Unpair a Bluetooth Device

Turn On Bluetooth

You can turn on Bluetooth in the Wireless & networks settings menu.

1. Press > > **Settings**.
2. Touch **Wireless & networks**, and then select the **Bluetooth** check box to turn on Bluetooth. When Bluetooth is turned on, the Bluetooth icon appears in the notification bar.
3. Touch **Bluetooth settings**, and then select **Discoverable** to make your mobile phone visible to other Bluetooth devices.

Change the Device Name

You can change the device name. The device name identifies your device to other devices.

1. Press > and touch **Settings** > **Wireless & networks**.
2. If the Bluetooth check box is not selected, select it to turn Bluetooth on.
3. Touch **Bluetooth settings** > **Device name**.
4. Enter the name for your device in the dialog box, and then touch **OK**.

Connect a Bluetooth Headset or Car Kit

You can listen to music over a Bluetooth stereo headset, or have hands-free conversations when you connect a Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free devices.

To listen to music with your headset or car kit, the headset or car kit must support the A2DP Bluetooth profile.

1. Press > and touch **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. If Bluetooth is not switched on, touch the **Bluetooth** check box to select it.
3. Make sure that the headset is discoverable, so that your device can find the headset. Refer to the instructions that came with the headset to find out how to set it to discoverable mode.
4. Touch **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, touch 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 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.

Pair with and Connect to a Bluetooth Device

Your mobile Bluetooth lets you do the following:

- Hands Free Profile (HFP): allows you to use a hands-free Bluetooth device.
- Headset Profile (HSP): allows you to use a mono Bluetooth headset.
- Object Push Profile (OPP): allows you to transfer files over a Bluetooth connection.
- Advanced Audio Distribution Profile (A2DP): allows you to use a stereo Bluetooth headset.
- A/V Remote Control Profile (AVRCP): allows you to control audio playing using a Bluetooth headset remotely.

Before you use Bluetooth, pair your mobile phone with another Bluetooth device as follows:

1. Ensure that the Bluetooth function on your mobile phone is enabled.
2. Press > > **Settings** > **Wireless & networks** > **Bluetooth settings**. Your mobile phone will then scan for Bluetooth devices in range.
3. Touch the device you want to pair your mobile phone with.
4. If required, enter the pairing password to complete the connection.

Send Files via Bluetooth

With Bluetooth, you can share pictures, videos, or music files with your family and friends. To send files via Bluetooth:

1. Touch and hold the file to be sent in your mobile phone or SD card. The active options menu is displayed.
2. Touch **Share**, then **Bluetooth** to select a paired device.

Send and Receive Information Using Bluetooth

You can send and receive information using Bluetooth. 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.

Send Information from Your Device to Another Device

You can send information from your device to another device. You can send the following types of information, depending on the device you are sending to:

- Images and videos
- Calendar events
- Contacts
- Audio files

1. 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.
2. On the device, open the application that contains the information or file you want to send. For example, if you want to send a photo, press and touch > **Gallery**.
3. 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, touch the **Share** button, and then touch **Bluetooth**.
- **Photos and videos** (in Gallery). On the **Albums** tab, touch an album. Touch the **Share** button, touch **Bluetooth**.
- **Calendar event**. In the Calendar's Day view, Agenda view, or Week view, touch the event, press , and then touch **Send event** > **Bluetooth**.
- **Contact**. On the Contacts screen, touch and hold the contact, and then touch **Send contact**. Touch **Bluetooth** from the displayed list.

4. If you are prompted to turn on Bluetooth, touch **Yes**.
5. Touch the name of the receiving device.
6. If prompted, accept the connection on the receiving device, and 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.

The location where the information is 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.
- 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 wireless phone, it may be saved in a folder named "Images."

Receive Information from Another Device

You can receive 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 in your device.

1. Press > and touch **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. If Bluetooth is not switched on, touch the Bluetooth check box to switch it on.
3. Touch 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 prompted, enter the same passcode on both your device and the other device, or confirm the auto-generated passcode. A Bluetooth authorization request is displayed on your device.
6. When your device receives a file transfer request notification, slide down the notifications panel, and then touch **Accept**.
7. When a file is transferred, a notification is displayed. To open the file immediately, slide down the notifications panel, and then touch 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 touch **Import**.
- The vCalendar is added to your Calendar events. (For more information on using the Calendar, see Calendar.)
- For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

Disconnect from or Unpair with a Bluetooth Device

1. Press > > **Settings** > **Wireless & networks** > **Bluetooth settings.**
2. Navigate to the **Bluetooth devices** section, and then touch and hold the connected device.
3. Touch **Unpair** to disconnect the device.

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.

Remove the microSD Card

Before you remove the microSD card, you must first unmount the SD card.

1. Press > > **Settings**.
2. Scroll down the screen, and then touch **Storage** > **Unmount SD card**.
3. Insert your fingertip into the slot at the top of the battery compartment cover and lift the cover up gently to remove the battery cover.
4. Carefully remove the microSD card.

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

Note: 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.

Insert a microSD Card

Insert a microSD card by first removing the battery compartment cover to locate the card slot.

1. Insert your fingertip into the slot at the top of the battery compartment cover and lift the cover up gently to remove the battery cover.
2. Push the microSD card in the card slot, the side with labels facing upwards and the golden contact area facing downwards, until the card clicks into place.

Note: Be sure to use only recommended microSD cards (up to 32GB). Using non-recommended microSD cards could cause data loss and damage your device.

microSD Icon Indicators

You will see the following microSD icon indicators on your phone's notifications panel when a microSD card is properly inserted into the microSD card slot:

- — microSD card has been unmounted from the device and is safe to remove.
- — microSD card is being prepared for use and for mounting.

Note**: DO NOT** remove a microSD card while files are being accessed or transferred. Doing so will result in loss or damage of data. 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.

View the microSD Card Memory

You can view the microSD card memory from the device's Settings menu.

► With the microSD card inserted, press > and touch **Settings** > **Storage**. (The total and available memory space will be displayed.)

Format the microSD Card

When you format a microSD card, you permanently remove all files stored on the card.

1. Press > and touch **Settings** > **Storage**.
2. Scroll down the screen, touch **Unmount SD card** > **Erase SD card**.

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.

Unmount 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 touch **Settings** > **Storage**.
2. Touch **Unmount SD card**.
3. Remove the microSD card. See Remove the microSD Card.

Use the Device's microSD Card as a USB Drive

When you use the device's microSD card as a USB drive, you can transfer music, pictures, and other files from your computer to your device's microSD card. First you need to set the device's microSD card as a USB drive.

1. Connect your mobile phone to your PC with the USB cable provided. Your PC will detect the microSD card as a removable storage device.
2. Open the Notification bar, and then touch **USB connected**.
3. Touch **Turn on USB storage** in the dialog box that opens to confirm that you want to transfer files.

You can now transfer files from your PC to your mobile phone's microSD card.

Tip: When your microSD card acts as a USB mass storage, your mobile phone will not use this memory space. Ensure that you follow the correct procedures to disconnect the USB

mass storage device (your mobile phone) from the PC when you have finished transferring files.

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 C amera or Music.

microSD Adapter

The supplied microSD adapter allows you to use microSD cards in other SD compatible devices, like computers, cameras, and printers. Before using the microSD card with an SD-compatible device, you will need to insert the microSD card into the microSD adapter.

Insert the microSD card into the microSD Adapter:

With the label side of the microSD card facing up, insert the card into the supplied microSD adapter, and gently slide the card until it is fully inserted.

Remove the microSD card from the microSD Adapter:

Hold the front edge of the microSD card, and gently pull it out to remove it from the adapter.

Update Your Device

From time to time, you may need to update your device as updates become available. You can download and apply updates through the **Settings** > **System Update** menu.

Update Your Device Firmware

You can update your device firmware using the **Update Firmware** option.

Before Updating Your Firmware

Updating your device firmware will erase all user data from your device. You must back up all critical information before updating your device firmware.

Back Up All Data Prior to Update

To back up your Gmail information:

1. Press > and touch **Settings** > **Accounts & sync**.
2. Touch the **Auto-sync** option to enable the feature (checkmark).
   - If the **Auto-sync** option is on, email, Calendar and Contacts automatically synchronize whenever a change is made.
   - If the **Auto-sync** option is off, touch the sync icon within the account field to reveal the account's synchronization settings screen.

To back up stored text messages:

1. Press and touch > **Messaging**.
2. Select the text message from the list to view the message thread.
3. Touch and hold on a portion of the text message from the string. The Message options context menu appears.

Note: You can back up stored text messages by forwarding them to your own phone number. Open the messages after you have updated your firmware.

4. Touch **Forward**.
5. Enter the recipient's phone number and touch **Send**.

To back up your Google applications:

Your Google™ application purchases are reloaded remotely and can be re-installed after the update is applied.

1. Log into your Google account via the device.
2. Press and touch > **Market**.
3. Press and touch **My Apps**.
4. Scroll through the list of previously downloaded Google applications and choose the one you wish to reinstall.

Follow the onscreen instructions.

As an added precaution, to preserve any data on your microSD card, please remove it from your device prior to starting the update process

Update Your Device Firmware

Once you have backed up all your data, use the **Update Firmware** option to update your device firmware.

1. Press > and touch **Settings** > **System update**.
2. Touch **Update Firmware**. (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.)

- or -

► When you receive the **Phone Updates** message, touch **Yes** to update. During the update, the phone will restart.

Confirm Your Current Device Firmware

1. Press > and touch **Settings** > **About phone**.
2. Scroll to the bottom of the page and locate the Baseband version read-only field.

Update Your Profile

This option allows you to automatically update your profile information. If you choose to change your user name and select a new one online, you must then update the user name on your device.

1. Press > and touch **Settings** > **System update** > **Update Profile**.
2. Follow the onscreen instructions.

Note: If your data services or account syncing ever seems to go out unexpectedly, use this feature to reconnect with the network.

Update Your PRL

This option allows you to update your PRL (preferred roaming list) automatically.

1. Press > and touch **Settings** > **System update** > **Update PRL**.
2. Follow the onscreen instructions.

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This product includes free software “”CFE,“ Linux kernel“, “BusyBox”, “uclibc”, “mini_httpd”, “iptables/netfilter” and “iproute” which are released under the GNU General Public License (Version2) that can be found under http://www.gnu.org/licenses/gpl.html.

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Iproute2: It is currently maintained by Stephen Hemminger <shemminger@osdl.org>. The original author, Alexey Kuznetsov.

WRITTEN OFFER

If you would like a copy of the GPL source code contained in this product shipped on a CD, for a charge of €20 which is no more than the cost of preparing and mailing the CD to you, please contact Mobile@huawei.com.

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