Nextel
iDEN
Digital Multi-service Data-capable Phone

*i*920/*i*930 Phone User's Guide

Smartphone Information Provided by Microsoft

Contents

Getting Started

Congratulations on the purchase of your new *i*920/*i*930 phone, a Smartphone with Windows Mobile™ software! This chapter will help you familiarize yourself with your *i*920/*i*930 phone and get it ready to use. You will also find information about installing Microsoft® ActiveSync® desktop client how to purchase accessories, and where to find additional help for using your *i*920/*i*930 phone.

About This Guide

This User's Guide is for users of the *i*920 Smartphone and the *i*930 Smartphone. The *i*930 Smartphone includes a built-in camera and camcorder. The *i*920 Smartphone does not. All references to a camera, camcorder, camera lens, camera short-range flash light, or related functionality refer only to the *i*930 Smartphone.

Getting to Know Your Smartphone

Before you set up your *i*920/*i*930 phone and start using it, take a moment to get familiar with your Smartphone.

Flip Closed — External Features
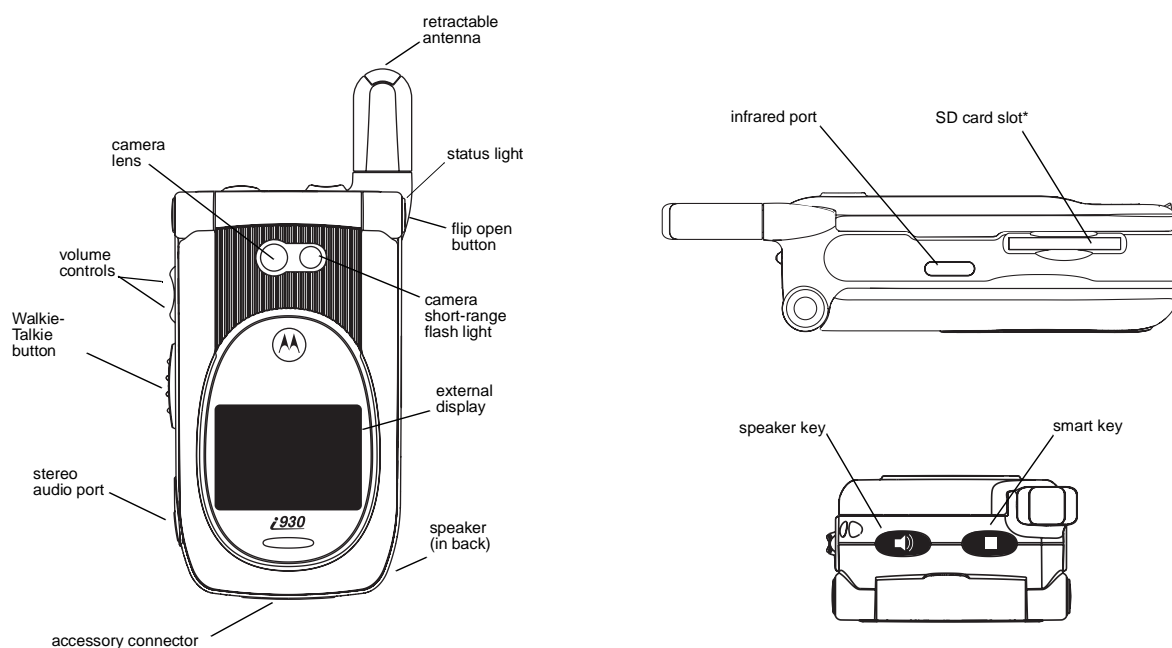
* To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

> **Note:** The camera lens and the camera short-range flash light appears only in the *i*930 Smartphone.

Retractable Antenna

The retractable antenna on your Smartphone is designed to be extended during calls and is essential to attain the hearing aid compatibility rating on applicable models.

To extend the antenna, pull gently on the rounded tip until the antenna is fully extended and clicks into position.

When finished with a call, retract the antenna by pushing gently on the rounded tip until the antenna clicks into place.

To optimize your Smartphone's performance, extend the antenna when you make or receive a call, and avoid touching the antenna with any body part.

> **Important: Failure to fully extend or retract the antenna until the antenna clicks into place causes severely degraded performance, which may result in missed calls, dropped calls, or garbled audio.**

Flip Open Button

Press this to open your Smartphone's flip easily.

Status Light

The status light appears as a ring around the flip open button.

Status Light	Meaning when phone is on	Meaning when phone is off
Flashing green	In service.	N/A
Solid red	No service.	Connected to the charger and charging.
Solid green	Making a call or in a call.	Connected to the charger, and fully charged.

The status light also flashes when you recieve a call, a call alert, or message notification, or play a .midi audio recording on your phone.

You can set the status light not to light up. See "Turn the status light on or off" on page 125.

Camera Lens

Lets you take pictures with your Smartphone.

> **Note:** The camera lens appears only in the *i*930 Smartphone.

Camera Short-Range Flash Light

Helps light the pictures you take with your Smartphone.

> **Note:** The camera short-range flash light appears only in the *i*930 Smartphone.

Volume Controls

Sets the volume of the sound coming out of the earpiece and speaker. When your Smartphone is in a call, the volume controls set the volume of calls. When your Smartphone is not engaged in any activity, the volume controls set the volume of the ringer and of multimedia audio.

The volume controls can also by used to scroll through lists that appear on the external display.

Walkie-Talkie Button

Lets you make Walkie-Talkie calls and Talkgroup calls.

External Display

Shows a portion of the information on the internal display. To see more information, open the flip.

Speaker

Sound comes out of your Smartphone here when you have the speaker turned on.

Stereo Audio Port

Insert headset connector here.

> **Note:** The stereo audio port is compatible with non-stereo headsets.

Accessory Connector

Insert the connectors of accessories such as a charger or data cable here.

Infrared Port

The infrared port on your Smartphone enables you to send and receive (beam) contact cards, calendar appointments, messages, pictures, and video clips using infrared technology.

SD Card Slot

Insert your SD card here.

You can purchase a secure disk flash memory card (SD card) to use with your Smartphone at sprint.com. Under **Personal**, click on **Wireless**. Then, under **Shop the Nextel Store Online**, click on **Accessories**. Or, call 1-800-NEXTEL6.

> **Note:** Your Smartphone can be used with multimedia cards (MMC cards) as well as SD cards.

Speaker Key

The speaker key (⊂◀⊃):

- Acts like the ✎ when your Smartphone's flip is closed.
- Turns Walkie-Talkie / Talkgroup speaker on and off.
- Used with voice shortcuts.
- Resumes suspended Java applications when the flip is closed.

Smart Key

The smart key (⊂▪⊃):

- Acts like ✐ when your Smartphone's flip is closed.
- Accesses recent calls when the flip is closed.
- Suspends Java applications when the flip is closed.

Flip Open — Keypad, Navigation Area, and More
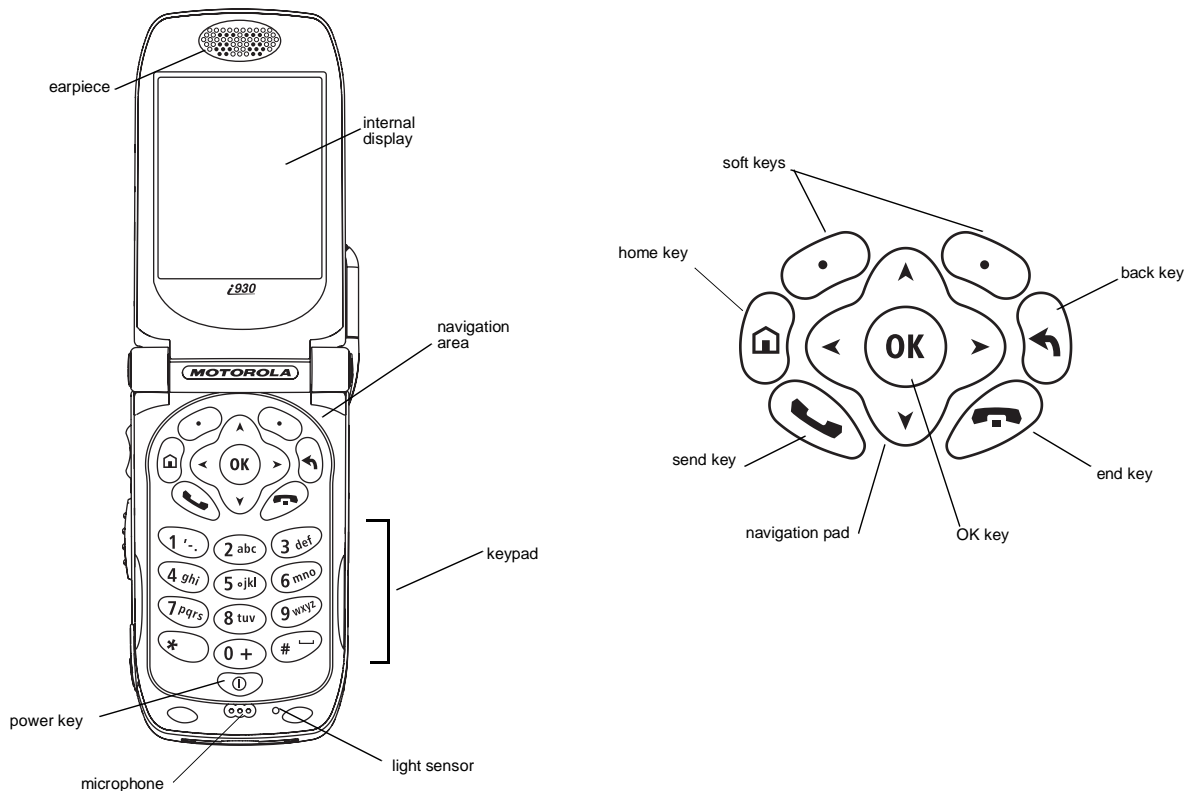
Earpiece

Sound comes out of the earpiece when the speaker is off.

Power Key

When the Smartphone is turned off:

- Press and hold the Power key (⌾) for 2 to 3 seconds to turn on the Smartphone.

When the Smartphone is on:

- Press ⌾ to display the Quick List, a fast way to change your profile settings or lock the Smartphone.
- Press and hold ⌾ to turn off the Smartphone. Or, press ⌾ and then press ①.

Internal Display

The internal display shows the following information:

- At the top of the screen are status indicators about the current mode, the name of the current activity, or the name of the active program, if one has been selected.
- In the center of the screen is the active menu or program.
- At the bottom of the screen are menus or commands related to the active program.

Navigation Area

This area contains the keys and controls used to:

- Navigate through your phone's menus, lists, and screens.
- Perform commands.
- Begin phone calls, end phone calls, and put phone calls on hold.

Navigation pad

Use the navigation pad to move the selection focus up, down, left, or right. This is called "scrolling." In a text field, use the navigation pad to move the cursor right or left, character by character.

OK Key

Press the OK key (⊚) to open a highlighted item, or to select or clear a check box. The OK key works much like the ENTER key on a keyboard, and is sometimes referred to as the Action key or the "Do It" key.

Soft Keys

Press a soft key (⌀ or ⌀) to open the menu or perform the command shown on the screen immediately above the key.

Send Key

Press the send key (⌀) to:

- Dial a phone number that you entered or selected.
- Answer an incoming call.
- Place a call on hold to answer a second incoming call (call waiting).
- Change between an active call and a call that is on hold.

End Key

Press the end key (⌀) to:

- End a call when 1 party is on the line, and end the active call when multiple parties are connected.
- Return to the Home screen.

Press and hold ⌀ to lock the keypad.

Home Key

Press the home key (⊚) to view the Home screen. The Home screen is described later, in "Using the Home Screen" on page 21.

Back Key

Press the back key (⊚) to go to the previous screen or to end a Walkie-Talkie call.

In a text field:

- Press ⊚ to backspace over 1 or more characters.
- Press and hold ⊚ to delete the entire contents of the field.

Keypad

Press keys on the keypad to enter numbers and characters.

* Key

- Press ✺ to change between uppercase and lowercase in text input modes.
- Press and hold ✺ to change between text and numeric input modes.

Key

- Press and hold ⌀ to view a list of symbols that you can enter as text.
- On the **Home** screen, press and hold ⌀ to switch between phone lines. This feature is available if your phone supports 2 phone lines.

  Note: If you are not provisioned for a second line and you set your line to line 2, you will not be able to make or receive calls.

Setting Up Your Smartphone

Locating Your SIM Card

Remove the battery door

1   Slide the release button back until it releases the battery door.
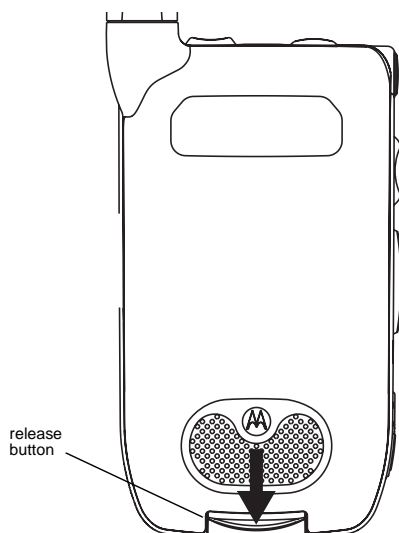
release
button

2 Allow the battery door to pop up, slide it forward, and remove it from the back of your Smartphone.
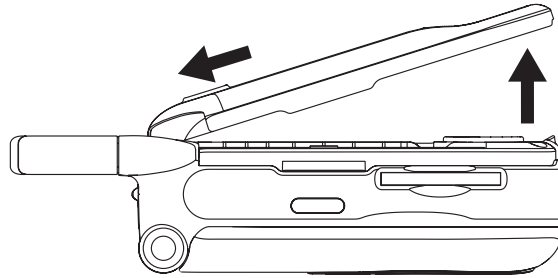
Your SIM (Subscriber Identity Module) card is a small piece of plastic located in the SIM card holder in the back of your Smartphone, underneath the battery.
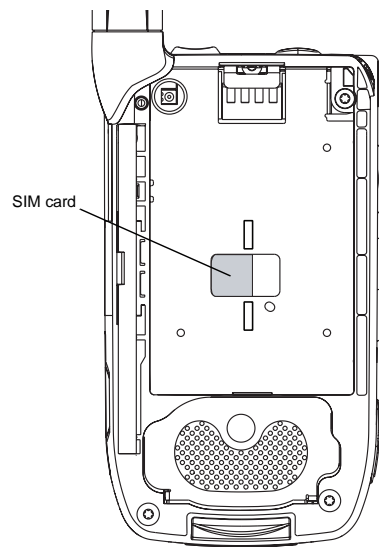
SIM card

If there is no SIM card in your Smartphone, contact Sprint Customer Care at 1-800-639-6111.

If want to use a SIM card other than the one that is in your Smartphone, please contact Sprint Customer Care to verify that the SIM card you want to use is compatible with your Smartphone.

Charging the Battery

Your Smartphone comes with a Standard Lithium Ion Battery and a rapid travel charger to charge it.

Insert the battery before charging it

1 Slide the release button back until it releases the battery door.
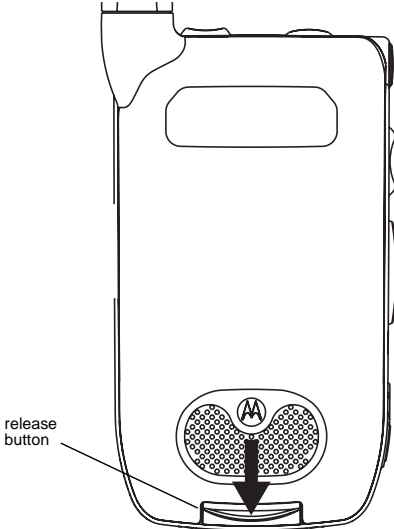
release
button

2 Allow the battery door to pop up, slide it forward, and remove it from the back of your Smartphone.
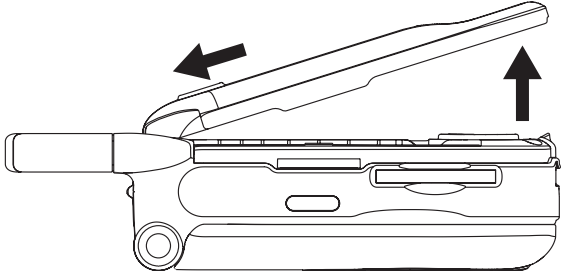
3 Insert the top of the battery into the battery area. Press the bottom of the battery to secure it.
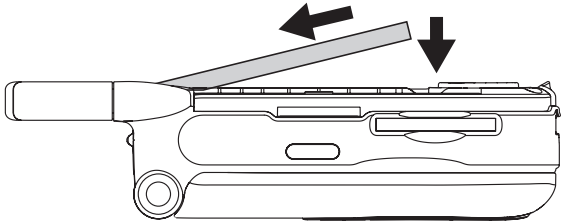
4 Replace the battery door and press it gently until you hear a click.
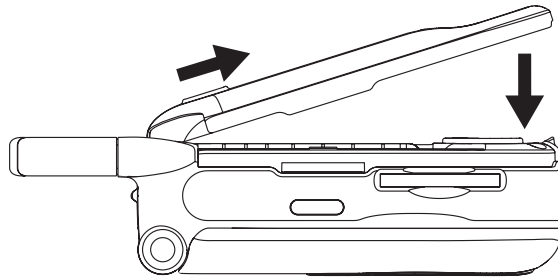
Charge the battery

1 Plug the charger into an electrical outlet.
2 Open the connector cover.

connector
cover

3 Plug the other end of the charger into the accessory connector.
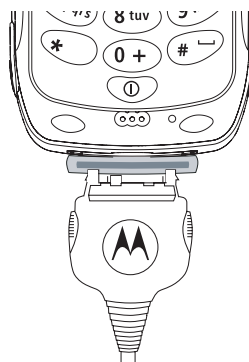
Tip: To remove the charger from the accessory connector: Press the buttons on the sides of the plug. Pull the plug straight out.

4 If you have purchased optional batteries or chargers, see "Charging Times" on page 10.

Charging Times

Check your battery and charger type against the grid below to determine appropriate charging times.

Battery	Charger	
	Rapid	Standard
Standard Lithium Ion	2 hours	4 hours
Extended Capacity Lithium Ion	2.5 hours	5.5 hours

For best results, charge the batteries within the temperature range of 50°F to 104°F (10°C to 40°C).

Prolonged charging is not recommended.

Battery Use and Maintenance

- The Motorola iDEN Approved Lithium Ion chargers provide optimum performance. Other chargers may not fully charge the iDEN Lithium Ion battery or may yield a reduced number of lifetime charge cycles.
- Extreme temperatures degrade battery performance. Do not store the battery where temperatures exceed 140°F (60°C) or fall below 4°F (-20°C).
- Lithium Ion batteries have a self discharge rate and without use, lose about 1% of their charge per day.
- The battery capacity is degraded if the battery is stored for long periods while fully charged. If long term storage is required, store at half capacity.

Removing the Battery

Normally, it is not necessary to remove your Smartphone's battery, but you may want to if you have purchased an optional charger or want to remove your SIM card.

Remove the battery

1 Power off your Smartphone.
2 Slide the release button back until it releases the battery door.

release button
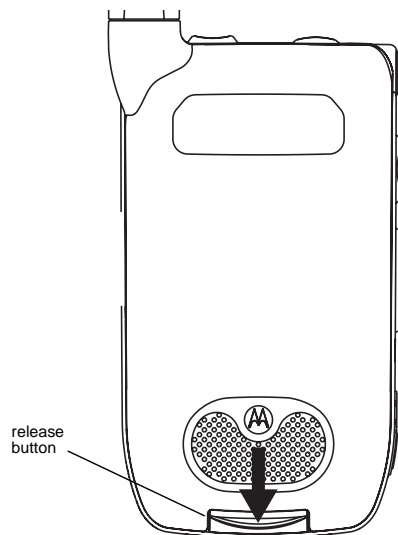
3 Allow the battery door to pop up, slide it forward, and remove it from the back of your Smartphone.
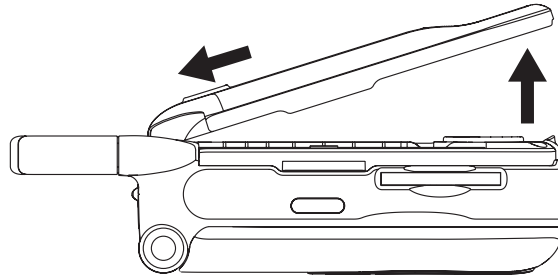
4 Remove the battery by pushing it toward the antenna and lifting it out.
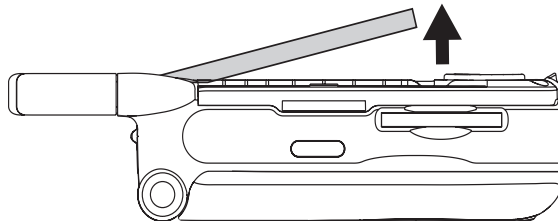
Turning Your Smartphone On

Turn On

Press and hold the power button for 2 or 3 seconds.
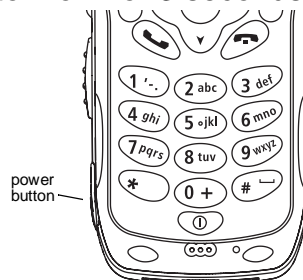
While your Smartphone powers on for the first time, you will receive an alert to select **OK** to restart the device. Select **OK** when prompted.

> **Note:** This step is only necessary the first time you power on your Smartphone.

Turn Off

Press and hold the power button for 2 or 3 seconds.

Or, press the power button and then press ⌜①⌟.

Wirelessly Synchronize E-mail

There are two primary ways to set up your Smartphone to wirelessly synchronize your e-mail, so you can send and receive e-mail messages from your Smartphone:

- **Corporate E-mail** — Synchronize the Outlook E-mail, Calendar, and Contacts on your Smartphone with Microsoft® Outlook® E-mail, Calendar, and Contacts on your Microsoft® Exchange server 2003.

  Note: If your company does not use Microsoft Exchange server 2003, there are other solutions available that may enable you to wirelessly synchronize with your corporate e-mail, depending on the other type of e-mail server you have. Go to sprint.com for more details.

- **Personal E-mail** — Connect to a POP3 or IMAP4 e-mail server to send and receive Internet e-mail messages.

For more information about wirelessly synchronizing your Smartphone to your e-mail accounts, see "Setting Up Wireless E-mail" on page 52.

  Note: You do not need to install the ActiveSync desktop client in order to synchronize wirelessly.

More Set-up Options

You may want to set up personal or corporate e-mail accounts, copy contacts to your Smartphone from an older SIM card, set up your voice mail box, choose Nextel Worldwide Service for international calls to select cities, and use the Settings feature to customize your Smartphone's features.

For information on setting up your personal and corporate e-mail accounts, see "Setting Up Wireless E-mail" on page 52.

Copy Contacts From an Older SIM to Your Smartphone

1 On the **Home** screen, select **Start**.
2 Select **SIM Manager**, and then select **Menu**.
3 Select **Copy To Contacts**.
   - To copy only Contacts you select, select the Contacts you want to copy to your Smartphone.
   - To copy all your Contacts to your Smartphone, select **Menu**, **Select**, and then **All**.

   Note: If you select a Contact that is already on your Smartphone, that contact will not be copied.

4 Select **Copy**.

For more information on SIM Manager, see "SIM Manager" on page 110.

Nextel® Voice Mail

You must set up your voice mail box before you can retrieve messages. See "Setting Up Your Voice Mail Box" on page 81.

Nextel Worldwide® Service

Your Smartphone allows you to make and receive calls in the United States on the Nextel iDEN digital network. With Nextel Worldwide Service, your Smartphone operates in the United States as well as in over 100 countries around the world. When traveling internationally, your Smartphone dual-mode phone registers with a local GSM or iDEN network to provide you with voice as well as data services, depending on the country. Visit sprint.com for up-to-date information regarding coverage, rates, and services available in the country you will be visiting. For more information, see "Nextel Worldwide® Services" on page 75.

Customizing Features

You can control many features of your Smartphone, including changing the appearance of the Home screen, setting network connectivity, and enabling the Smartphone to receive infrared beams from other devices. See "Settings" on page 115.

Install ActiveSync Desktop Client

With the Sync Cradle and mini USB cable, you can use ActiveSync desktop client to synchronize Microsoft Outlook E-mail, Contacts, Calendar, and Tasks on your desktop computer with your Smartphone, easily configure your ActiveSync options for synchronization, or share files between your computer and your Smartphone.

Do not connect your Smartphone to your computer until you have installed ActiveSync desktop client on your computer.

Install ActiveSync desktop client on your desktop computer

1 Insert the CD that came with your Smartphone into your computer. The installation screen opens.
2 Click **Getting Started with Windows Mobile**.
3 Click **Start Here**.
4 Click **Install ActiveSync**.
5 Click **Install**.
6 Follow the instructions.
   Note: You do not need to install ActiveSync desktop client to wirelessly synchronize between your Smartphone and Outlook or other e-mail accounts. For more information on setting up your personal and corporate e-mail accounts to sync wirelessly with your Smartphone, see "Setting Up Wireless E-mail" on page 52.

The Sync Cradle

Your Smartphone comes with a Sync Cradle and mini USB cable that you use to connect your Smartphone to your desktop computer when using ActiveSync desktop client. Do not connect your Smartphone to your desktop computer until you have installed ActiveSync desktop client on your computer.

Place the Smartphone in the cradle with the Smartphone powered off unless you have already installed ActiveSync desktop client on your desktop computer. Do not power on the Smartphone while it is in the cradle until you have installed ActiveSync desktop client on your desktop computer.

Tip: You can also use the Sync Cradle to charge the battery in your Smartphone.

Assemble the Sync Cradle

1 Place the tabs of the phone support into the slots in the base of the cradle.

- If you are using a Standard Lithium Ion battery, place the tabs in the slots closest to the front of the base.
- If you are using an Extended Capacity Lithium Ion battery, place the tabs in the slots just behind the slots closest to the front.
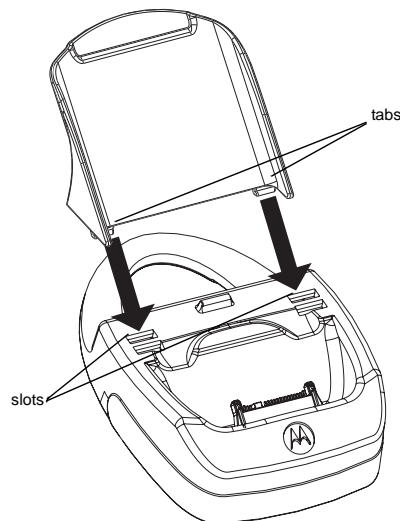
2 Press the phone support downward on to the base of the cradle, until it cannot easily be removed.
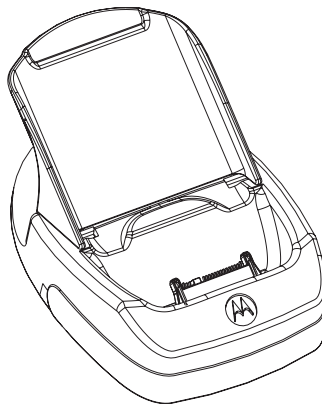
Connect the mini USB cable

> **Note:** Do not connect your desktop computer and Smartphone with the mini USB cable until after you have installed the ActiveSync desktop client.

1 Insert the cable's smaller connector into the cradle's USB port.
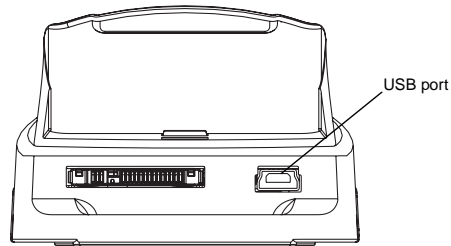
USB port

2 Insert the cable's large connector into the desktop computer's USB port.

Place the Smartphone into the cradle

1 Open the Smartphone's connector cover.

connector
cover

2 Place the Smartphone into the cradle, inserting the connector in the base of the cradle into the Smartphone's accessory connector.
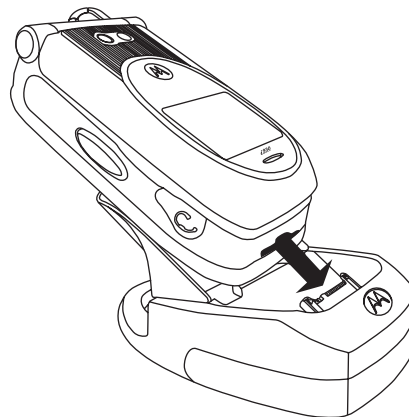
Using the Sync Cradle to Charge Your Smartphone

You can use the Sync Cradle to charge your Smartphone any time, whether or not you are using ActiveSync or have the mini USB cable attached.

Charge the battery

1 Plug the charger into an electrical outlet.

2 Plug the other end of the charger into the cradle's charger port.

charger port
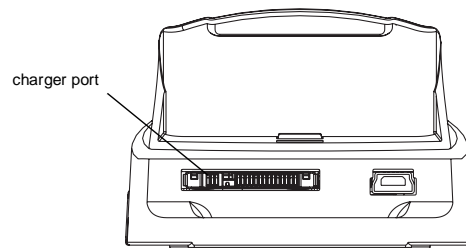
3 Open the Smartphone's connector cover.

connector cover

4 If you have not yet installed ActiveSync desktop client on your desktop computer, make sure your Smartphone is powered off.

5   Place the Smartphone into the cradle, inserting the connector in the base of the cradle into the Smartphone's accessory connector.
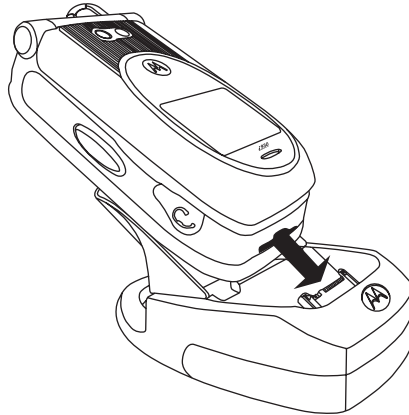
Setting Up a Partnership

After you install ActiveSync desktop client, assemble the Sync Cradle and use the mini USB cable to connect your Smartphone to your desktop computer. You are now ready to set up a partnership between your Smartphone and your desktop computer.

> **Tip:**   Before you copy your Outlook Contacts to your Smartphone Contact list, it is a good idea to clean up your Outlook Contacts list to avoid duplication of Contacts that may already be on your Smartphone, and to assure that your Contacts are alphabetized consistently with the Contacts on your Smartphone. Your Outlook Contacts are combined in the same list as your Smartphone Contacts.

Run the ActiveSync New Partnership Wizard

1   If you have not done so already, press and hold ⬭ for 2 to 3 seconds to power on the Smartphone.

2   When your desktop computer detects the USB connection, it will start the ActiveSync New Partnership Wizard. Follow the instructions on the screen.

After you finish using the wizard, your data will begin to synchronize between your desktop computer and your Smartphone. After synchronizing for the first time, take a look at E-mail, Contacts, Calendar, and Tasks on the Smartphone. You will notice that your information has been copied to the Smartphone. Disconnect the Smartphone from the desktop computer and you are ready to go!

For more information about installing and using ActiveSync desktop client, see "ActiveSync Desktop Client" on page 139.

Accessories

Your Smartphone comes with a Standard Lithium Ion Battery, rapid travel charger, the Sync Cradle and its mini USB cable, and holster.

Various accessories are available for use with your *i*920/*i*930 phone, including stereo headsets, mini-keyboard, cases, vehicle power charger, data cables, Hands-Free accessories and more.

To order additional accessories, go to sprint.com or call 1-800-Nextel6. You can also contact your Nextel Authorized Sales Representative or stop by any Nextel-owned Retail Store. For information on Nextel retail store locations, go to sprint.com.

Wireless Local Number Portability: Bringing Your Phone Number From Another Carrier

If you are bringing your phone number from another carrier, your new phone will be active as soon as you receive it. Nextel will provide you with a temporary phone number so that you can begin using your Smartphone immediately. Once the number you have brought to Nextel is activated, your temporary phone number will be deactivated and service with your previous carrier will be cancelled automatically. You will receive a text message on your Smartphone letting you know that activation is complete. Simply turn your Smartphone off and back on again to complete activation.

Here is additional information you need to be aware of until the number you have brought to Nextel is active on the Nextel network:

Nextel® Voice Mail

We suggest you set up your voice mail box after the number you brought to Nextel is active on your Smartphone and your temporary phone number is deactivated. If you set up your voice mail box prior to this, all messages and all settings (including your greeting and password) will be lost when the number you have brought to Nextel becomes active.

Text Messaging

During the activation process, it is possible that text messages may not be properly routed to your Smartphone.

911 Calls

Nextel continues to make efforts to ensure that all 911 calls are minimally impacted by this process. If you make a call to 911 from your temporary phone number and the call fails, the 911 emergency response center will not be able to call you back on your Smartphone if in the meantime your Smartphone has been programmed with your permanent phone number. As with any wireless 911 call, if your call is disconnected before location and details have been provided, be sure to call 911 again and advise that you were disconnected.

Go to sprint.com/bringyournumber for more details.

Sprint® Customer Care

Sprint Customer Care: 1-800-639-6111 or dial 611 from your *i*920/*i*930 phone.

Nextel Worldwide Customer Care: +1-360-662-5202 (toll-free from your *i*920/*i*930 phone).

Understanding Status Messages

Your Smartphone may display status messages under certain conditions. Before contacting Sprint Customer Care, note the message, numeric code, and the conditions under which it appeared. You can go to sprint.com for additional information about status messages.

Finding More Information

The following table is a guide to finding more information about using your Smartphone.

Information about	Source
Making a phone call	This user guide: "Phone Calls" on page 38
SIM card	This user guide: "Securing Your Smartphone" on page 31 and "SIM Manager" on page 110.
Entering text	This user guide: "Entering Text and Numbers" on page 27.
Customizing your Smartphone's features	This user guide: "Settings" on page 115.
Setting up a voice mail box	This user guide: "Setting Up Your Voice Mail Box" on page 81.
Programs on the Smartphone	This user guide: "Using the Start Menu" on page 23.
Additional programs that you can install on the Smartphone	Companion CD
Connecting to and synchronizing with a desktop computer or a Microsoft Exchange Server	This user guide: "Setting Up Wireless E-mail" on page 52 and "ActiveSync Desktop Client" on page 139.
Using your Smartphone, service and rate plans, purchasing a Smartphone, and customer support.	http://www.sprint.com
Motorola warranty service or other information.	http://www.motorola.com/iden/support
Last-minute updates and detailed technical information	Readme files, located in the Microsoft ActiveSync folder on the desktop computer
Up-to-date information on using ActiveSync with your Smartphone	http://www.microsoft.com/mobile

The Basics

This chapter provides basic information about using your Smartphone, such as moving through the screens, understanding what is on your screen, entering text and numbers, and securing the Smartphone.

Navigation Methods

The following topics describe how to move through the Smartphone screens and perform tasks quickly and easily.

Using the Navigation Pad

You can use the navigation pad to perform the following actions:

- Scrolling horizontally and vertically, moving the selection focus on the screen.
- Selecting an item that has the focus (is highlighted).

Scroll by pressing the part of the navigation pad that corresponds to the direction in which you want to scroll. Once you have scrolled to an item, you can then select it by pressing ⊛ at the center of the navigation pad.

In many cases, scrolling to an item and pressing ⊛ (in other words, "selecting" the item) takes you to a program or setting. When you scroll to a check box, pressing ⊛ selects or clears the check box.

In most procedures in this document, "select" means scrolling to an item and pressing ⊛.

In some programs, such as Messaging, you can move to the next or previous item by scrolling left or right. For example, when you are viewing a message in Messaging, you can move to subsequent messages in the message list by scrolling right.

Some screens, such as the ones in Settings, let you select an option by scrolling left and right within a field. Usually, you apply the option by pressing the soft key below **Done**.
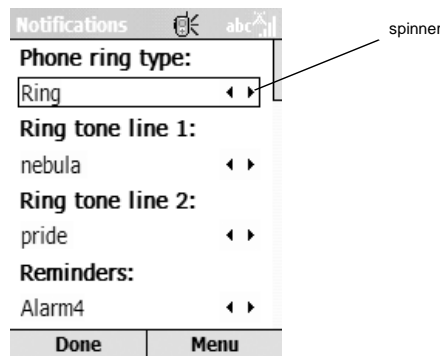
Using Soft Keys

There are 2 soft keys on the Smartphone, located directly below the display screen. Pressing a soft key performs the command displayed immediately above it on the screen. Soft key commands may change from one screen to the next.

Using Menus

On many screens, the right soft key is the Menu soft key. Pressing this soft key displays a list of commands for the current screen. Depending on the menu, selecting a command has one of the following results:

- Performs the command.
- Takes you to another screen where you can perform the command.
- Displays another menu.
- Opens a program.

Use a menu command

1 Select **Menu** by pressing ✎ beneath **Menu** on any screen where **Menu** is displayed.
2 Select a command by scrolling to it and pressing ⊛.

Navigate a menu

- You can choose menu commands quickly by pressing the number on the keypad that corresponds to the number shown next to the command you want.
- When the top menu command is selected, scrolling up moves the selection focus to the menu item on the bottom of the screen.
- To see more of a menu that takes up more than one screen, select **More** from the menu or press ⑨.

Using the Home Key

Pressing ⌂ takes you to the Home screen.

Using the Home Screen

The Home screen is your starting place for most tasks. You can gain access to all of the Smartphone features and programs from the Home screen.

The Home screen displays automatically when you turn on the Smartphone or leave the Smartphone idle when it is on, but you can go to it at any time by pressing ⌂.

You can control what displays on your Home screen by choosing from 7 Home screen layout settings: Nextel, Motorola Basic, Motorola Default, Windows Simple, Windows Default, Windows Basic, and Large Font.

When you recieve your Smartphone the Home screen layout setting is Nextel.

Nextel Layout

icons for recently
used programs
and name of
selected icon

status icons

service
provider

time

last call

appointments

Contacts

NEXTEL

5:17 PM 5/20/2005

Last Call: 9545554010

No upcoming appointments.

No New VoiceMails...

Text Messages (0)

date

voice mail

e-mail, text,
and media
messages

Start Contacts

start menu

right soft key
option
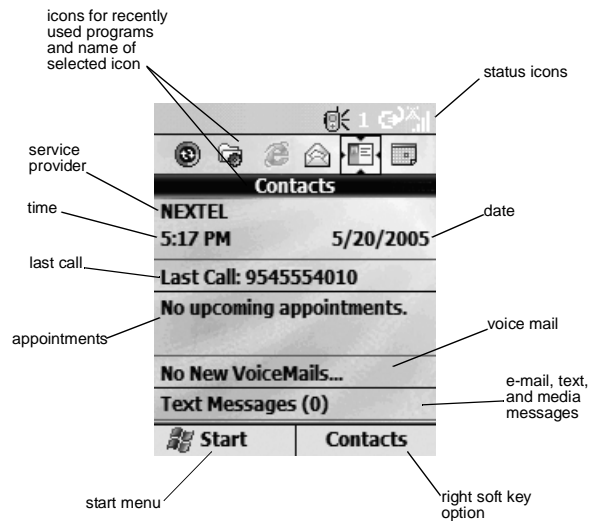
The Home screen displays:

- Status icons
- Icons for the programs that you have most recently used.
- The name of the program associated with the icon selected in the row above
- Your service provider's name (Nextel)
- The time
- The date
- The phone number of the last call
- Any upcoming Calendar appointments
- The number of voice mail messages you have. Select this area to go to your voice mail messages.
- The number of e-mail messages, text messages (SMS), and media messages (MMS) you have. Select this area to go to your Inbox.
- The Start menu, on the left. Pressing the soft key for this menu takes you to the list of installed programs.
- A variable option, on the right. Pressing this soft key opens the associated program.

Change the Home screen layout

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **Home screen layout**, select the option you want.
4 Select **Done**.

  Note: To change other display property settings, see "Display Properties" on page 115.

Open programs from the Home screen

For all Home screen layouts:

- To open a program from the list of programs on the Start menu, select the start menu by pressing ⊘ beneath **Start**, and then select a program by scrolling to it and pressing ⊛.
- To open the program that appears as the right variable option, such as **Contacts**, press ⬦ beneath it.

For some Home screen layouts:

- To open any the programs that you have most recently used, select the icon associated with the program by scrolling to it (you can scroll left and right by pressing the left and right parts of your navigation pad) and pressing ⊛.
- To go to your list of voice mail messages, select voice mail by scrolling to the voice mail area of the screen and pressing ⊛.
- To go to your Inbox for your e-mail messages, text messages (SMS), and media messages (MMS), select the Inbox by scrolling to the message area of the screen and pressing ⊛.
- To go to the recent calls list, select it by scrolling to the area showing information about the recent calls list and pressing ⊛.
- To go to the Calendar, select it by scrolling to the area showing information about upcoming appointments and pressing ⊛.

Using the Start Menu

You can access most of your Smartphone's features directly from the Start menu.

Pre-installed programs appear on the Start menu, such as Java applications.

Open a program

1 On the **Home** screen, select **Start** by pressing ⊘ beneath **Start**.
2 Select a program by scrolling to it and pressing ⊛.

Assigning a Speed Dial Number to a Program

To make a program on the Start menu easier to access, you can assign that program a speed dial number. When you press and hold the number you have assigned, the program will open.

Assign a speed dial number to a program

1 On the **Home** screen, select **Start** by pressing ⊘ beneath **Start**.
2 Highlight the program you want to assign a speed dial number to.
3 Select **Menu**.
4 Select **Add Speed Dial**.
5 In the screen that appears, you can assign a speed dial number and the name that will appear for the speed dial number in your list of speed dial numbers, or accept the default values that are shown.
6 Select **Done**.

Using the Quick List

The Quick List provides a list of commands that you can use to quickly perform common actions.

Use the Quick List

1   Press ⬮.
2   Select the Quick List command you want by scrolling to it and pressing ⊙. Commands are described in the following table.

To	Select this Quick List Command
Turn off the Smartphone.	**Power off**
Turn off wireless capability. You can turn off wireless capability to conserve battery life when you do not want to make or receive calls, or in environments where cell phones must be turned off. When the wireless capability is turned off you can still use the other Smartphone features.	**Flight mode**
Lock the keypad so that you cannot make accidental keypresses. To unlock the keypad, select **Unlock**, and then press ✐.	**Key lock**
Lock the Smartphone.	**Device lock**
Turn on all wireless capability, so that you can make and receive calls.	**Flight mode off**
Make one of these profiles the active profile.	**Normal** **Silent** **Meeting** **Outdoor** **Automatic** **Headset** **Car** **Speakerphone**

Using the Back Key

Pressing ϑ takes you to the previous screen, in a similar manner to ϑ on a browser.

In a text field, pressing ϑ moves the cursor back to delete 1 or more characters. This is similar to pressing the BACKSPACE key on a keyboard.

Backspace and remove 1 character

• Press ϑ.

Backspace and remove a line of text

• Press and hold ϑ.

Understanding Status Indicators

Status indicators appear at the top of the Smartphone screen. The following table lists common status indicators and their meanings.

Indicator	Meaning
✉	New e-mail
⊙⊙ ⊙○ ○⊙	New voice mail. The icon or icons you see may depend on your network.
👤	New instant message
📶	Voice call in progress
📶	Data call in progress
↪	Incoming voice calls are being forwarded to another number
☎..	Call on hold
☎!	Missed call
1	Outgoing line 1
2	Outgoing line 2
▥	Battery level
▯!	Low battery
⟳	Battery charging
▯ˣ	No battery
▼	Signal strength
▼	No signal
Ⓖ	General Packet Radio Services (GPRS) available
Ⓖ	General Packet Radio Services (GPRS) in use
▦	General Packet Radio Services (GPRS) in use for IDEN mode
▦	Packet data exchanging for IDEN mode
▲	Roaming
⊕	Sync error
▼ˣ	Radio off
◀ˣ	Ringer off
⊡	Vibrate instead of ringing
☎	Speakerphone on — Phone call sounds come through the speaker

Indicator	Meaning
	Speaker on — Walkie-Talkie and Talkgroup sounds come through the speaker
	Speaker off — Walkie-Talkie and Talkgroup sounds come through the earpiece

Backlight Dimming

A backlight lights the display and keypad when you make or receive a call, open or close the flip, or press keys or buttons.

If you do not do any of these things for 10 seconds, the backlight of the internal display dims. If you do not do any of these things for 30 seconds or more, the backlight turns off.

While on an active call with the flip open or closed, the internal display or external display will remain dimly lit for the duration of the call.

When the backlight is off, pressing a key on the keypad turns the backlight on but does not perform the action associated with the key.

Set time it takes for the backlight to turn off

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Power Management**.
3 In **Backlight timeout**, select the amount of time for the Smartphone before the backlight turns off, if you do not make or receive a call, open or close the flip, or press keys or buttons.
4 Select **Done**.

Finding Your Phone Number and Other Basic Information

The Owner Information screen displays the following information about your Smartphone:

This Field	Displays
Name	If you want to fill in this field, enter your name.
Line 1	Your phone number. This number appears when your receive your first phone call.
Line 2	Your Smartphone's second line, if you have one.
PTT	Your Walkie-Talkie number, the number others use to contact you on Walkie-Talkie calls.
E-mail address	If you want to fill in this field, enter your e-mail address here.
PTT Group ID	The number of the Talkgroup you have joined.
Carrier IP	The IP address assigned to Nextel. This field is filled in when you register for packet data services.
IP Address - 1	The IP address you use to access the Internet with your Smartphone. This number appears when you register for packet data service.

This Field	Displays
IP Address - 2	The IP address you use to access the Internet with your Smartphone. This number appears when you register for packet data service.
Notes:	If you want to fill in this field, enter the note you want to appear here.

Access the Owner Information screen

1 On the **Home** screen, select **Start**.

2 Select **Settings** and then select **Owner Information**.

Entering Text and Numbers

You can enter text and numbers by using the keypad*. Your Smartphone supports 4 input modes for entering text and numbers: Multipress, T9, Numeric, and Symbols. Multipress and T9 modes are used for entering text, Numeric mode is used for entering numbers, and Symbols is used for entering symbols.

* An external QWERTY mini-keyboard for easy text entry can be purchased at sprint.com or by calling call 1-800-NEXTEL6.

When you select a field that requires text or numbers, your Smartphone automatically selects the appropriate input mode.

The status indicator on the top right side of the display screen shows the input mode and capitalization that you are currently using.

Indicator	Input mode
abc	Multipress text input mode, lowercase
Abc	Multipress text input mode, uppercase 1 letter
ABC	Multipress text input mode, caps lock
t9	T9 text input mode, lowercase
T9	T9 text input mode, uppercase 1 letter
T9	T9 text input mode, caps lock
123	Numeric input mode

If you are using Symbols mode, a page of symbols for you to choose from appears on the screen, but no status indicator appears.

Change input modes and capitalization

To choose Multipress, T9, Numeric, or Symbols mode:

1 Press and hold ✎ until a menu appears showing all input modes.

2 Select the mode you want.

To choose Multipress, T9, or Numeric mode, and choose the capitalization you want:

- Press ✎ repeatedly until the status indicator for the input mode you want is shown on the top of the display screen.

To select Symbols mode:

* Press and hold ✎.

Delete characters

* Press ⌫ to delete character to the left of the cursor.
* Press and hold ⌫ to delete all the characters in a line.

Insert a space

* Press #.

Entering Text in Multipress Mode

To enter a letter in Multipress mode, press the number key on which the letter appears. To enter the first letter on the number key, press the key once. To enter the second letter, press the key twice, and so on.

For example:

* To enter the letter "s," press ⑦⑦⑦⑦.
* To enter the word "hat," press ④④, ②, ⑧.

The letter entered most recently is underlined until you have completed the keypresses for the letter and moved on to the next letter. When you enter letters that are on the same number key, you must pause after entering the first letter and wait until the underline disappears before entering the next letter so that the first letter can be processed. For example:

* To enter the word "cat," press ②②②, pause, press ②, pause, and press ⑧.

The pause between keypresses is called the Multipress time out, and you can adjust the length of the pause.

Change the Multipress time out

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Accessibility**.
3   Select **Multipress Timeout**.
4   In **Multipress time out**, select the length of the pause between keypresses.
5   Select **Done**.

Enter Punctuation in Multipress Mode

* Press ✑ repeatedly until you see the punctuation mark that you want.
    Tip: To see all of the available symbols, press and hold ✎.

Entering Text in T9 Mode

To form a word in T9 mode, press the number keys that contain the letters you want. As you enter letters, T9 analyzes your keypresses and attempts to complete the word. For example, to enter the word "shoe," press ⑦, ④, ⑥, ③.

Enter text in T9 mode

1 Select T9 as your input mode.
2 Enter letters by pressing the keys on which the letters appear. Press a key only once for each letter.
    Tip: If your word is 3 letters long or longer, it is best to press the keys for at least the first 3 letters.
3 If the word you want appears:
    • Scroll right to accept the word and move the cursor to the end of the word.
    • Scroll left to accept the word and move the cursor to the beginning of the word.
    • Press ✐ or ⊛ to accept the word and enter a space after it.
4 If you want to view a list of available words, use the navigation pad to scroll up or down. When the word you want is highlighted:
    • Scroll right to accept the word and move the cursor to the end of the word.
    • Scroll left to accept the word and move the cursor to the beginning of the word.
    • Press ✐ or ⊛ to accept the word and enter a space after it.

If you do not see the correct word, backspace to delete the word you entered, press and hold ✎ to change to Multipress mode, and then manually enter the word.

Enter compound words in T9 mode

You can string short words together to create longer, compound words like "mailman" or "cannot".

1 Enter the word that is the first part of the compound word, like "mail" or "can".
2 Scroll right to accept the word and move the cursor to the end of the word.
3 Enter the word that is the next part of the compound word, like "man" or "not".

Enter punctuation in T9 mode

• Press ✎, then use the navigation pad to scroll through a list of common punctuation and select the one you want.

Enter "emoticons" in T9 mode

1 Press ✎ twice or 3 times, depending on the number of characters in the "emoticon" you want.
2 Use the navigation pad to scroll through a list of "emoticons" and select the one you want.

Having Trouble Entering a Word in T9 Mode?

T9 cannot always find the word you want in the list of possible words; in these cases, add the word to the T9 dictionary. Next time, you will be able to enter the word in T9 mode.

Add a word to the T9 dictionary

1 Scroll to the end of the list of words and select **Add Word?**.
2 Enter the word in Multipress mode.
3 Select **Done**.

Entering Numbers

You can enter numbers by using Numeric mode. If you need to enter a number within a line of text, you can change to Numeric mode to enter the number, and then change back to Multipress or T9 mode to finish entering the text.

Enter a number

1 If necessary, change to Numeric mode by pressing and holding ✎.
2 On the keypad, press the number you want.
3 Change back to Multipress or T9 input mode by pressing and holding ✎, and then finish entering your text.

    Note: If a field permits a numeric entry only, such as the Work phone field in Contacts, the input mode automatically defaults to Numeric mode.

Entering Symbols

In Multipress and T9 modes, you can access some symbols by pressing ⌨.

In any mode you can access all symbols by pressing and holding ⌨ until a page of symbols appears. When you select the symbol you want, you are returned to the previous mode.

Enter a symbol

- In Multipress or T9 mode, press ⌨ repeatedly until the symbol you want appears.
- In any mode, press and hold ⌨ and select the symbol you want.

Performing Common Input Tasks

Enter a space

- In Multipress or T9 mode, press ⌨.

Start a new line

- In any input mode, press ⌨.

Delete characters

- Press ⌨ to delete the character to the left of the cursor.
- Press and hold ⌨ to delete all the characters in a line.

Change between uppercase and lowercase

- In Multipress or T9 mode, press ✎.

    Tip: In Multipress or T9 mode, the first letter of a sentence is automatically capitalized.

Lock caps

- In Multipress or T9 mode, press ✎ twice. Press ✎ again to return to lowercase.

Enter a symbol

- In any input mode, press and hold ⌨ and select a symbol.

Enter the plus (+) sign for international calls

• Press and hold ⓪⊕.

Securing Your Smartphone

You can secure your Smartphone by:

• Using your SIM card PIN feature
• Removing the SIM card from your Smartphone
• Locking the Smartphone's keypad*

* An external QWERTY mini-keyboard for easy text entry can be purchased at sprint.com or by calling call 1-800-NEXTEL6.

For more security settings, see "Security" on page 135.

Using the SIM Card PIN

To prevent unauthorized use of your Smartphone, your SIM card can be protected by a PIN that you enter each time the Smartphone is powered on. You can change the PIN, and you can select whether you want the requirement that it be entered on or off. The default selection is off.

When the SIM PIN requirement is off, your Smartphone can be used without entering a PIN.

> **Important:** **When the SIM PIN requirement is off, the personal data on your SIM card is not protected. Anyone can use your Smartphone and access your personal data.**

When the SIM PIN requirement is on, you are prompted to enter your PIN each time you power on your Smartphone.

> **Note:** If a SIM PIN is required, your Smartphone will not function until the SIM PIN is entered, except for making emergency calls.

Turn the PIN requirement on or off

1 On the **Home** screen, select **Start**.
2 Select **Settings** then **Security**.
3 Select **Enable SIM PIN** or **Disable SIM PIN**.
4 Enter your PIN and select **Done**.
> **Note:** The default SIM PIN is 0000. Change your PIN to prevent fraudulent use of the SIM card (see "Change the PIN" on page 32).

Enter the PIN

1 When the **Enter PIN** screen appears after you power on your Smartphone, enter your SIM PIN.
2 Select **Done**.
> **Note:** If you enter your PIN incorrectly 3 times, your SIM card is blocked. To unblock your SIM card, you must contact Sprint Customer Care. See "Unblock the PIN" on page 32.

Change the PIN

Note: The SIM PIN requirement must be turned on in order to access this feature.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Change PIN**.
4 In **Old PIN**, enter the current PIN number.
5 In **New PIN**, enter the new PIN number.
6 In **Confirm new PIN**, enter the new PIN number again, and select **Done**.

Important: **Be sure to make a note of your PIN. When the SIM lock is enabled, you must provide this PIN when you turn on your Smartphone to make calls.**

Unblocking the PIN

If you enter your PIN incorrectly 3 times, your SIM card is blocked. To unblock your SIM card, you must contact Sprint Customer Care to get a PIN Unblock Code (PUK).

Important: **If you unsuccessfully enter the PUK code 10 times, your SIM card is permanently blocked and must be replaced. If this happens, all data is lost. You will get a message to contact Sprint Customer Care. Except for making emergency calls, your Smartphone will not function with a blocked SIM card.**

Unblock the PIN

1 Contact Sprint Customer Care.
2 At your Sprint Customer Care representative's request, provide the information needed to give you a PUK code.
3 Select **Unblock PIN**.
4 Enter the PUK code.
5 Enter a new 4- to 8-digit SIM PIN.
6 Re-enter your SIM PIN.

Note: These steps must be performed in quick succession.

If you entered the codes properly, **SIM Unlocked** appears on the display.

Removing the SIM Card

Normally, it is not necessary to remove your SIM card, but you may wish to do so for an extra measure of security.

Important: **Do not touch the gold-colored areas of your SIM card. Protect your SIM card as you would any delicate object. Store it carefully.**

Removing the SIM card

1 Power off your Smartphone.

2 Slide the release button back until it releases the battery door.
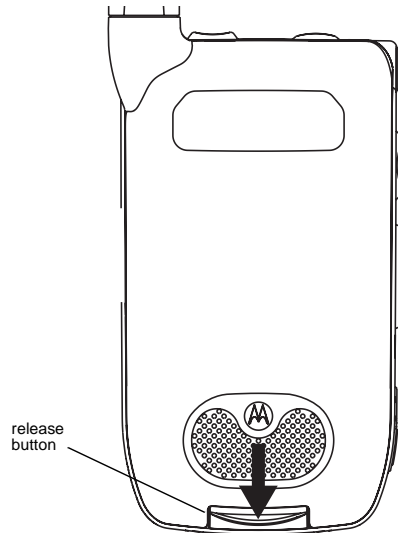
3 Allow the battery door to pop up, slide it forward, and remove it from the back of your Smartphone.
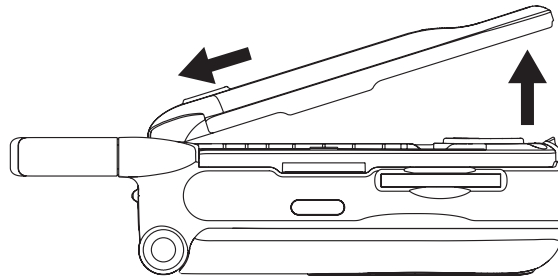
4 Remove the battery by pushing it toward the antenna and lifting it out.
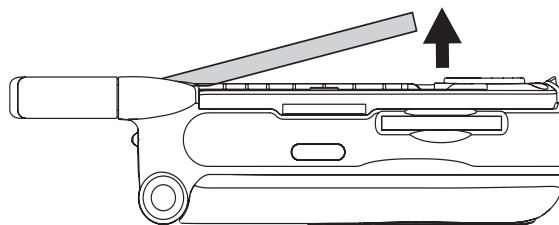
5 Slide your SIM card out of the SIM card holder.
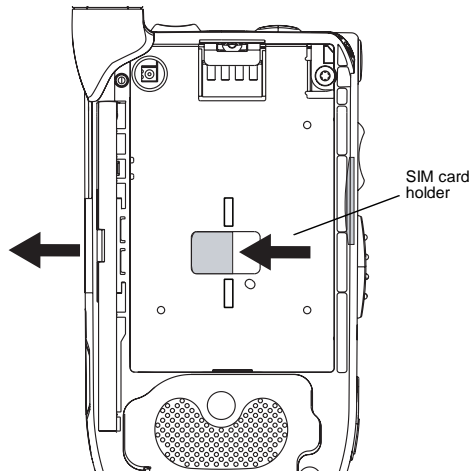
SIM card
holder

Return the SIM card to your Smartphone

1 Make sure the Smartphone is powered off
2 If necessary, remove the battery door and battery.
3 Hold your SIM card and Smartphone in the orientation shown in step 4.
4 Carefully slide your SIM card into your Smartphone until it lines up with the marks above and below the SIM card holder.
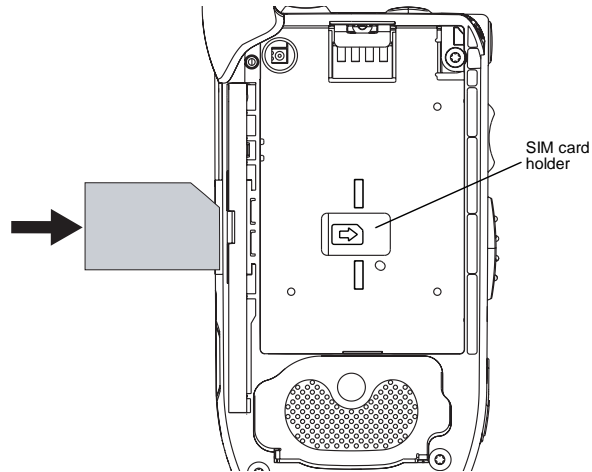
SIM card
holder

Using a Different SIM Card in Your Smartphone or Using Your SIM Card in a Different Phone — Information May Be Lost

If you want to use a SIM card other than the one that is in your Smartphone, please contact Sprint Customer Care to verify that the SIM card you want to use is compatible with your Smartphone.

The SIM card that comes with your Smartphone is designed for optimal Contacts storage and feature use.

If you remove your SIM card and use it with another phone, or use another SIM card with your Smartphone, the following information is erased from your Smartphone:

- The recent calls list
- The call alert queue
- Call forwarding settings
- Call waiting settings
- Owner information

   Note: In some cases, Contacts may not be accessible if you move your SIM card to another phone. Contacts entries created with your Smartphone may not readable be by an older iDEN SIM-based phone or may appear differently than on your Smartphone.

Locking the Keypad

- Locking the keypad turns off keypad functionality. This is a helpful feature if, for example, the Smartphone is turned on and in your pocket, and you want to prevent accidental keypresses.

Lock the keypad

- On the **Home** screen, press and hold ✐. When the Smartphone is locked, the left soft key command displays **Unlock**.

Unlock the keypad

- On the **Home** screen, select **Unlock** and press ✐.

   Note: You can still receive calls and make emergency calls when the keypad is locked.

Using a Headset

If you use a headset or similar device with your Smartphone, you can set your phone to send incoming sound to the headset only, or to the headset and the speaker at the same time.

> **Note:** If you are using your Smartphone with a headset, and you have the **Flip to End** option set to **On**, closing your flip sends incoming sound to the headset and does not end the call.

Send incoming sound to headset only

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Phone Calls**.
3   Select **Headset/Speaker**.
4   Select **Headset only**.
    • Select **Headset & Speaker** to send incoming sound to the headset and ring tones to the speaker.
5   Select **Done**.

Send incoming sound to headset and speaker

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Phone Calls**.
3   Select **Headset/Speaker**.
4   Select **Headset & Speaker**.
5   Select **Done**.

Using a Remote Walkie-Talkie Button

If you are using a headset or other accessory with a remote Walkie-Talkie button, you can use the remote Walkie-Talkie button for phone calls, Walkie-Talkie calls, and Talkgroup calls.

For phone calls, use the remote Walkie-Talkie button to answer calls, switch between calls, and end calls. Hold the remote Walkie-Talkie button for less than 2 seconds to answer calls and switch between calls. Hold the remote Walkie-Talkie button for more than 2 seconds to end calls.

For Walkie-Talkie calls and Talkgroup calls, use the remote Walkie-Talkie button as you would the Walkie-Talkie button on your phone.

When you are not in a call or receiving a call, pressing the remote Walkie-Talkie button for more than 2 seconds enables you to enter a phone number by using a voice shortcut.

> **Note:** When using a headset, the Walkie-Talkie button on your phone works the same way as when you are not using a headset. Walkie-Talkie and Talkgroup sounds will be heard through the headset.

Navigating and Managing Stored Files

File Explorer enables you to navigate and manage the files stored on your Smartphone, and, if you have purchased an SD card* and inserted it into your Smartphone, the files on your SD card.

*To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

File Explorer on your Smartphone works similarly to Windows Explorer on your PC. You can view, run, copy, rename, and delete files with it.

Access File Explorer from the Start menu.

When using File Explorer:

- Scroll to highlight folders and files.
- Press ⊛ to expand or close highlighted folders.
- Use the option on the left soft key and the menu on the right soft key to open, run, move, copy, paste, rename, and delete.

Managing Memory

The following types of items share memory space in your Smartphone:

- Ring tones and other sounds
- Pictures and wallpapers
- Video clips
- All types of messages, except voice mail messages
- Applications you have downloaded
- Contacts entries
- Calendar entries

Deleting any of these items frees more memory for all of these types of items.

Phone Calls

This chapter explains how to make, receive, and manage digital cellular phone calls, and create aids that help you make calls more efficiently, such as speed dials and voice shortcuts.

Making a Phone Call

There are several ways to make a phone call. This section describes how to make a call from the following locations:

- The Home screen
- Contacts
- The list of recently dialed phone numbers
- The recent calls list
- An e-mail message

This section also covers how to make emergency calls.

Making a Phone Call from the Home Screen

On the Home screen, you can call someone by entering a phone number or a contact name using the keypad.

As you begin pressing keys, your Smartphone displays the names from your Contacts and recent call list whose name or phone number match your entry. You can then select the name or number to call without having to enter the entire name or number.

Contacts appear on the Home screen with this icon ⬛ and a contact list abbreviation. You can view all the contact list abbreviations for all the numbers stored in this contact by scrolling to the name and then scrolling left and right. The phone call is made to the phone number associated with the contact list abbreviation that is showing when you press ✆.

> **Note:** For more information about contact list abbreviations, see "Contacts, Calendar, and Tasks" on page 101.

Make a call by entering a phone number

1 On the **Home** screen, begin entering the phone number.

2 Do one of the following:
- If you see the number or contact name to call, scroll to it. If the contact list abbreviation for the number you want to call is not showing, scroll left or right to display it. Then press ✆.
- If you do not see the number or contact name, finish entering the number and press ✆.

Make a call by entering a contact name

1   On the **Home** screen, begin pressing the numbers on the keypad the correspond to the letters in the contact name.

2   When you see the contact name, scroll to it. If the contact list abbreviation for the number you want to call is not showing, scroll left or right to display it.

3   Press ✎.

  Note: The number you make the call to becomes the contact's default number.

Making a Phone Call from Contacts

You can make a phone call from your contact list or from an open contact.

When you make a call from your contact list, the Smartphone dials the contact's default number. The contact list abbreviation associated with the default number appears with the contact when you view the contact list. You can change a contact's default number at any time.

You can view all the contact list abbreviations for all the numbers stored in a contact by scrolling to the name and then scrolling left or right. The phone call is made to the phone number associated with the contact list abbreviation that is showing when you press ✎.

When you make a call from an open contact, you can select the number to dial from the contact card.

Make a call from the contact list

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Scroll to the contact. If the contact list abbreviation for the number you want to call is not showing, scroll left or right to display it.

4   Press ✎.

  Tip: If you have a long list of contacts, and you don't see the contact you want, enter the first few letters of the contact's name. When you do this, the Smartphone searches through the contact list and displays the name.

Change the default number for a contact

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact whose default number you want to change.

4   Scroll to the phone number that you want to set as the new default number. Make sure you choose a phone number as the default number.

5   Select **Menu**, and then select **Set as Default**.

  Note: When you make a call from the Home screen using a contact, the number you make the call to becomes the contact's default number.

Make a call from an open contact

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact to call.

4   Select the phone number to call.

5   Press ✎.

Making a Phone Call Using a Recently Dialed Number

You can select a name or number from the list of recently dialed phone numbers to call that person again. You can also quickly redial the last number called.

Make a call using a recently dialed phone number

1 On the **Home** screen, press ✎ to display a list of recently dialed phone numbers.
2 Scroll to the name or phone number to call.
3 Press ✎.

Dial the last number called

• On the **Home** screen, press ✎ twice.

Making a Phone Call from the Recent Calls List

When you make a phone call from the recent calls list, the call is made to the phone number you choose.

If a name on the recent calls list is stored in Contacts with more than one phone number, you can choose to make the call to a different phone number in that contact by scrolling left or right through the contact list abbreviations stored with the contact. The phone call is made to the phone number associated with the contact list abbreviation that is showing when you press ✎.

Make a phone call from the recent call list

With the Flip Open

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Choose a number to call:
  • Scroll to or select the name or number you want to call.
  • Scroll to a name that is stored in your Contacts. If the contact list abbreviation for the number you want to call is not showing, scroll left or right to display it.
4 Press ✎.

With the Flip Closed

1 Press ⬭.
2 Press the volume controls to scroll to the name or number you want to make a phone call to.
3 To make a phone call, press ⬬.
4 To end the phone call, press ⬭.

Making a Phone Call from a Hyperlink Phone Number

You can quickly dial a phone number from an e-mail that contains a hyperlink phone number. A hyperlink phone number is underlined, in the same manner as a Web site address.

Make a call from a hyperlink phone number

1 From a message containing a hyperlink phone number, scroll to and then select the phone number.

You will be prompted to verify the phone number and if necessary, to include the country code or area code.

2 Select **Call**.

For more information about opening messages, see "Viewing and Responding to Messages" on page 66.

Making Emergency Phone Calls

Your Smartphone supports emergency calling. Emergency phone calls can be made even when your SIM card is blocked or not in your Smartphone.

Dial 911 to be connected to an emergency response center.

When you make an emergency call, your Smartphone's GPS Enabled feature can help emergency service personnel find you, if you are in a location where your Smartphone's GPS antenna has established a clear view of the open sky and your local emergency response center has the equipment to process location information. See "GPS Enabled" on page 158, and particularly "IMPORTANT: Things to Keep in Mind" on page 158 and "Making an Emergency Call" on page 159, for more information on the limitations of this feature. Because of the limitations of this feature, always provide your best knowledge of your location to the emergency response center when you make an emergency call.

> **Important:** **If you have not registered on the network, emergency calls cannot be placed while your SIM card is in your Smartphone.**

> **Important:** **If you are bringing your phone number to Nextel from your previous carrier, you may receive a temporary telephone number while your Smartphone is being programmed with your permanent phone number. If you make a call to 911 and the call fails, the 911 emergency response center will not be able to call you back on your Smartphone if in the meantime, your Smartphone has been programmed with your permanent telephone number. If the call is disconnected before location and details have been provided, call 911 again and advise that you were disconnected.**

Make an emergency call

- Enter 911 and press ✆.

Having Problems Making a Call?

Check to make sure that the Smartphone contains a valid SIM card and that the Smartphone is turned on and unlocked, and your Smartphone is receiving an adequate signal.

Receiving a Phone Call

When you receive a call on your Smartphone, the Smartphone rings, and the name and number of the caller are displayed on the screen. If the name of the caller is not in your contact list, only the caller's phone number is displayed.

The Smartphone provides different options for handling a call, depending on whether or not you already have a call on the line. The following screen capture shows the Incoming screen that appears when you are not already on a call.
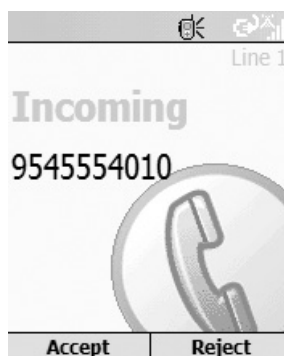
Answer or reject a first call

- To answer the call, press ✎ or select **Accept**.
- To reject the call, press ✐ or select **Reject**.

  Note: Selecting **Reject** will connect the caller to your voice mail if you subscribe to this service.

If your service includes Call Waiting, you can receive a second call when you are already on a call. In this case, the Smartphone notifies you with a beep and displays a screen such as the following:
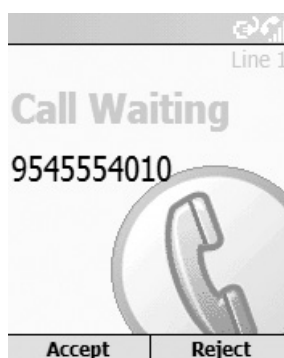
Answer or reject a second call

- To end the first call and answer the second call, press ✐ and then select **Accept**.
- To put the first call on hold and answer the second call, press ✎ or select **Accept**. To switch between calls, press ✎.
- To send the call to voice mail, select **Reject**.

  Tip: To immediately silence the ring of an incoming call, press the volume controls. You can then proceed to answer the call, if you want.

Managing Phone Calls

While a call is in progress, you can use menu commands for common tasks. Some of these commands are available only when multiple calls are in progress or during a conference call.

Use menu commands during a call

• Select **Menu** and then one of the commands described in the following table.

To	Select this menu command
End the active call	**End**
Put the active call on hold	**Hold**
Activate the call on hold	**Unhold**
Switch between 2 calls	**Swap***
Create a contact card for the caller	**Save to Contacts**
Join together all existing calls, if you have subscribed to this service	**Conference**
Break one call out of a conference and make it active while the rest of the conference is on hold	**Private**
Turn the microphone off for the active call so the other party cannot hear you, but you can still hear the other party	Select **Mute**.
Turn the microphone back on for the active call so the other party can hear you	Select **Unmute**.

* *If you have two active calls and you end one call, and then you attempt to Swap to another call, you will disconnect the active call.*

Use call management commands that are not on the menu

The following table describes other tasks that you can perform while on a call.

To	Do this
Put the current call on hold and answer an incoming call	Select **Accept**.
Send the incoming call to voice mail	Select **Reject**.
End the active call	Press ✐.
Turn the microphone off for the active call so the other party cannot hear you, but you can still hear the other party	Select **Mute**.
Turn the microphone back on for the active call so the other party can hear you	Select **Unmute**.

Switch between phone lines

• On the **Home** screen, press and hold ✐ to switch between phone lines. This feature is available if your phone supports 2 phone lines.

> **Note:** If you are not provisioned for a second line and you set your line to line 2, you will not be able to make or receive calls.

Go to the Home screen during a call

* Press ☏.

You can then access other features from the Home screen.

To return to the call screen:

* Press ☏ as many times as needed.

Speakerphone

Turning on speakerphone makes incoming sound come out of the Smartphone's speaker instead of the earpiece. Speakerphone is available whenever you are on an active phone call.

You can turn the speakerphone on or off any time you are on a phone call or dialing a phone number.

Turn speakerphone on or off

With the Flip Open

* Press and hold ✎.
* Press 🔊 on top of your phone.

With the Flip Closed

* When you make a call with the flip closed, speakerphone is always on.
* Opening the flip turns speakerphone off.

Call Forwarding

Call forwarding sends calls to the phone numbers you specify. You can forward all calls to one number or forward missed calls to different numbers depending on the reason you missed the call.

Set call forwarding

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Forwarding**.
4 Select the condition under which to forward calls:
    * **Unconditional** to forward all calls
    * **No Reply** to forward calls when you do not answer
    * **Busy** to forward calls when your line is busy
    * **Unavailable** to forward calls when your Smartphone is off or out of service range
5 Select **Enable call forwarding**.
6 Enter the phone number to which calls are to be forwarded.
7 Select **Done**.
  Note: This sets call forwarding for the current outgoing line. To set call forwarding for the other line, make that line the current outgoing line (see "Change the line for outgoing calls" on page 117) and then set call forwarding for that line. The setting for each line remains even if that line is no longer the outgoing line.

Using the Flip to Answer or End Calls

You can set your Smartphone to answer phone calls by opening the flip, end phone calls by closing the flip, or both.

Set flip options

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Phone Calls**.
3   Select **Flip Activation**.
4   To set your phone to answer calls by opening the flip, select **Open flip to answer call**.
5   To set your phone to end calls by closing the flip, select **Close flip to end call**.
6   Select **Done**.

>   **Note:** If you are using your Smartphone with a headset, and you have the **Flip to End** option set to **On**, closing your flip sends incoming sound to the headset and does not end the call.

Retrieving Voice Mail Messages

If you are on the Nextel iDEN digital network, you can call your voice mail box by using speed dial 1, which is reserved for your voice mail number, by selecting **Voice Mail** from the **Start** menu, or by selecting the voice mail area on the Home screen.

Follow the instructions to retrieve your messages.

If you are roaming internationally, you will need to enter +1 before your voice mail number in order to retrieve messages. For example, if your voice mail number is 703-555-6245, you would need to save +1-703-555-6245 in your phone to be able to access voice mail while roaming. For more information about using voice mail while roaming, please see "Nextel Worldwide® Services" on page 75.

Speed Dials and Voice Shortcuts

Speed dials and voice shortcuts are aids that you can create for dialing frequently called phone numbers quickly, automatically browsing to Web pages, or addressing e-mail messages quickly.

Speed Dials

You can create 1- or 2-digit speed dials. When you press a speed dial, Smartphone automatically dials the associated phone number, opens an e-mail message using the associated address, or goes to the associated Web page.

You can create speed dials from 2 to 99. Speed dial 1 is reserved for your voice mail number, and is automatically configured in your speed dial settings.

Create a speed dial

1 On the **Home** screen, select **Start**.
2 Select **Contacts**.
3 Select the contact for whom to create a speed dial.
4 Scroll to the phone number, e-mail address, or Web page address for which to create a speed dial.
5 Select **Menu** and then **Add Speed Dial**.
6 In **Keypad assignment**, select the speed dial number to use.
7 Select **Done**.

> **Note:** You can create a speed dial only for a phone number, e-mail address, or Web page address that is stored in Contacts.

Use a speed dial

- On the **Home** screen, press and hold the number on the keypad that you have assigned as a speed dial for the phone number, e-mail address, or Web page. If the speed dial is 2 digits, press the first digit, and press and hold the second digit. The Smartphone dials the phone number, opens a new e-mail message, or goes to the Web page.

View and edit a speed dial

1 On the **Home** screen, select **Start**.
2 Select **Speed Dial**.
3 Select the speed dial and then **Edit**.
4 Make any changes and select **Done**.

Delete a speed dial

1 On the **Home** screen, select **Start**.
2 Select **Speed Dial**.
3 Select the speed dial to delete.
4 Select **Menu** and then **Delete**.
5 Select **Yes**.

Voice Shortcuts

You can record a voice shortcut for a phone number. Then, when you speak the voice shortcut, Smartphone automatically dials the associated phone number. You can use a voice shortcut to make a phone call with the flip open or closed.

You can create one voice shortcut for each phone number in a contact. To change the voice shortcut associated with a number, simply record a new voice shortcut in place of the old one.

You can create up to 25 voice shortcuts in all.

Create a voice short cut

1 On the **Home** screen, select **Start**.
2 Select **Contacts**.
3 Select the contact containing the phone number you want to create a voice shortcut for.

4   Scroll to the phone number you want to create a voice shortcut for.

5   Select **Menu** and then **Set Voice Shortcut**.

6   After the audio and visual cue, begin recording the voice shortcut.

7   When prompted, repeat the voice shortcut. The Smartphone plays back the voice shortcut.

Use a voice shortcut to make a phone call

1   While your phone is idle, press and hold ⬤. You can do this with the flip open or closed.

2   Say the word or words that you recorded as a voice shortcut.

  The Smartphone plays back the voice shortcut and then places the call to the phone number associated with the shortcut.

3   To end the phone call:
  - If the flip is closed, press ⬤.
  - If the flip is open, press ✐.

  Tip: To cancel the call before it is placed, do the same as you would to end the call.

Change a voice shortcut

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact containing the phone number you want to change the voice shortcut for.

4   Scroll to the phone number that is associated with the voice shortcut you want to change.

5   Select **Menu** and then **Set Voice Shortcut**.

6   Select **Record New**.

7   After the audio and visual cue, begin recording the voice shortcut.

8   When prompted, repeat the voice shortcut. The Smartphone plays back the voice shortcut.

Play a voice shortcut

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact containing the phone number you want to play the voice shortcut for.

4   Scroll to the phone number that is associated with the voice shortcut you want to play.

5   Select **Menu** and then **Set Voice Shortcut**.

6   To play the shortcut again, select **Menu** and then **Playback**.

Delete a voice shortcut

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact containing the phone number you want to delete the voice shortcut for.

4   Scroll to the phone number that is associated with the voice shortcut you want to delete.
5   Select **Menu** and then **Set Voice Shortcut**.
6   Select **Menu** and then **Remove**.
7   Select **Yes**.

Advanced Calling Options

This section covers advanced dialing options that may be required for making certain types of calls, such as international calls.

Adding a Pause to a Dialing Sequence

Smartphone allows you to insert an automatic 3-second pause in a dialing sequence.

If you want to insert a pause longer than 3 seconds in the dialing sequence, Smartphone allows you to insert a manual pause, also known as a "wait". When Smartphone reaches a manual pause while dialing a number, it pauses until you press ✎ to continue the dialing sequence.

Insert a 3-second pause in a dialing sequence

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Select the contact in whose phone number you want to insert a pause.
4   Scroll to the phone number and select **Edit**.
5   Scroll through the number and place the cursor where you want to insert the pause.
6   Select **Menu** and then **Insert Pause**. The letter "p" appears where the 3-second pause will occur in the dialing sequence.
7   Select **Done**.

Insert a manual pause in a dialing sequence

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Select the contact in whose phone number you want to insert a manual pause.
4   Scroll to the phone number and select **Edit**.
5   Scroll through the number and place the cursor where you want to insert the pause.
6   Select **Menu** and then **Insert Wait**. The letter "w" appears where the manual pause will occur in the dialing sequence.
7   Select **Done**.

   Note: To resume dialing after reaching a manual pause, press ✎.

International Calls From the United States

Your service default is "International Calls Restricted." Contact Sprint Customer Care to obtain international dialing access.

Calls placed between the United States and Canada do not require an international access code.

To make an international call, you must include an international access code at the beginning of the dialing sequence for the phone number. Then enter the country code, city code or area code, and phone number.

Insert an international access code

- Press and hold ⓞ⁺ until a plus (+) sign appears. The network translates the (+) into the appropriate international access code needed to place the call.

   Note: You can insert a plus (+) sign into a contact's phone number or dial it directly from the keypad.

   Note: To learn more about using your Smartphone internationally, see "Nextel Worldwide® Services" on page 75.

TTY Calls

You can use your Smartphone to make phone calls using a teletypewriter (TTY) device.

TTY device features such as Turbo-Code, High-Speed, and Interruption are not supported by your Smartphone. These features must be turned off or disabled to use your TTY device with your Smartphone.

Connect your Smartphone to your TTY device and make calls

1 Connect one end of a 2.5mm cable into the stereo audio port on your Smartphone. Connect the other end of the cable to your TTY device.
2 Make sure that your Smartphone's TTY feature is on and select the TTY mode you want to use. See "Enable TTY" on page 126.
3 Use your Smartphone to enter phone numbers you want to call.
4 Press ✎ to make the call.

Special Dialing Codes

Non-Emergency Numbers

Nextel supports many "non-emergency" numbers (such as #77, 311,...) provided by local and state governments. These numbers are used to report non-emergency incidents. If the situation includes imminent danger or loss of life, you should dial 911.

Telecommunications Relay Service

Nextel supports services for communicating with speech and/or hearing impaired individuals. You can dial 711 to reach a local Telecommunications Relay Center. You will then be connected to your destination number. Relay service works through a Communications Assistant who reads messages typed into a TDD/TTY device by a speech or hearing impaired individual to you. The Communications Assistant then types your spoken messages to the hearing or speech impaired individual. Telecommunications Relay Service is available 24 hours a day, 7 days a week, and every call is strictly confidential.

   Note: Using 711 to reach Telecommunications Relay Service may not be available in all areas.

Nextel® Phone Services

Contact Sprint Customer Care to obtain these services or for additional information:

Note: Some services are not available outside of the continental United States.

Caller ID

Your Smartphone can automatically display the phone number or name (if the 10-digit phone number is stored in your Contacts) of the person calling (unless blocked by the caller), enabling you to decide whether to take the call or forward it to voice mail.

Caller ID information is not available on all calls.

Per-Call Blocking

You can block delivery of your phone number to other Caller ID units for a single phone call:

- Press ⊛ ⑥ⁿᵐᵒ ⑦ᵖᑫʳˢ before dialing the call.

Your Nextel phone number cannot be blocked from calls made to 911, 800, 855, 866, 877, 888, or other toll-free phone numbers.

Per-Line Blocking

You can permanently block delivery of your phone number on every call you make.

To show your number on a per-call basis:

- Press ⊛ ⑧ᵗᵘᵛ ②ᵃᵇ before dialing the call.

Second Line Service

You can have two different phone numbers on the same phone. With Second Line Service, you can:

- Get separate bills for each phone line.
- Bring in an existing wireless or home phone number to Nextel to activate on the second line.
- Have two different area codes (must be in same market) to convey a local image to callers.
- Use different ringer styles so that you can tell which line is receiving a call.
- Forward incoming calls to either your primary or alternate line phone number.
- Choose a Second Line Service plan that fits your needs.

In order to activate Second Line Service, contact your Nextel Sales Representative or call Sprint Customer Care.

Set the active line

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Line For Outgoing Calls**.
4 Select the line you want to be the active line.
5 Select **Done**.

Note: If you are not provisioned for a second line and you set your line to line 2, you will not be able to make or receive calls.

Call Restrictions

You can prevent your Smartphone from making or receiving long distance, incoming, and outgoing (except 911) calls.

Directory Assistance Plus

Dial 411 to reach an operator who will assist you with movie listings and showtimes, making dinner reservations, turn-by-turn directions and white and yellow page listings. Spanish speaking operators are also available. You can also get phone numbers of restaurants, movie theaters or phone listings you have requested sent to your phone via text message. Airtime and other charges apply.

Setting Up Wireless E-mail

There are two primary ways to set up your Smartphone to wirelessly synchronize your e-mail, so you can send and receive e-mail messages from your Smartphone:

- **Corporate E-mail** — Synchronize the Outlook E-mail, Calendar, and Contacts on your Smartphone with Microsoft® Outlook® E-mail, Calendar, and Contacts on your Microsoft® Exchange server 2003.

    Note: If your company does not use Microsoft Exchange server 2003, there are other solutions available that may enable you to wirelessly synchronize with your corporate e-mail, depending on the other type of e-mail server you have. Go to sprint.com for more details.

- **Personal E-mail** — Connect to a POP3 or IMAP4 e-mail server to send and receive Internet e-mail messages.

Making Sure You Have the Correct Data Access Plan

Before setting up e-mail on your new Smartphone, make sure you have updated your data plan to one with unlimited access. Users who rely on e-mail or other data services to keep them connected "on-the-go", typically require frequent data use and need a plan that includes a data access bundle. This will ensure that you don't incur extra charges every time you synchronize e-mail or go to a Web site – unlimited data access plans allow you to access everything you need to – as many times as you need to – without any extra charges. To be sure you have the right plan, talk to your sales representative or call Sprint Customer Care at 800-639-6111.

Setting up Corporate E-mail, Calendar, and Contacts

Your Smartphone includes Outlook E-mail, Calendar, and Contacts applications. You can synchronize these applications with your corporate E-mail, Calendar, and Contacts if your company is using Microsoft Exchange 2003 with ActiveSync. When you set up your Smartphone to wirelessly synchronize, the E-mail, Calendar, and Contacts on your phone synchronize with your Outlook on the corporate Exchange server. Only those applications that are marked for synchronization on your Smartphone are copied in this manner.

Note: If your company does not use Microsoft® Exchange server 2003, there are other solutions available that may enable you to wirelessly synchronize with your corporate e-mail. Go to sprint.com for more details.

To set up your corporate e-mail account, locate the following information before you begin:

- Make sure your e-mail is running on Microsoft Exchange 2003.
- Get your corporate network server domain name and server name (these may be the same as your company's Web mail log-in information, or you can get the information from your system administrator).
- You must also know your Exchange user name and password to synchronize with the server.

Once you create a connection, you can edit the connection later to stop synchronizing a particular application (E-mail, Calendar, or Contacts) or change how much information is synchronized.

Configuring a Connection with Your Exchange Server

1 If the Smartphone is connected to your desktop computer, disconnect it.
2 On the **Home** screen, select **Start**.
3 Select **ActiveSync**.
4 Select **Menu** and then **Options**.
5 Select **Server Settings**.
6 Select **Connection**.
7 In **User name**, enter your Microsoft Exchange user name.
8 In **Password**, enter your Microsoft Exchange password.
9 In **Domain**, enter the name of the domain of your Exchange server.
10 If you want the Smartphone to save your password so that you need not enter it when connecting, select **Save password**.
11 If configuring a **Server Name**, enter the name of your Exchange server.
12 Select **Done**.

Setting the Smartphone to Wirelessly Synchronize With Outlook

You can set up the Smartphone to wirelessly synchronize with your corporate E-mail, Calendar, and Contacts, if your company is using Microsoft® Exchange server 2003, and you have configured a connection with your Exchange server

1 On the **Home** screen, select **Start**.
2 Select **ActiveSync**.
3 Select **Menu** and then **Options**.
4 Select **Server Settings**.
5 Select the synchronization settings to edit: **Calendar**, **Contacts**, or **Inbox**.
6 Do one of the following:
 • To start synchronizing **Calendar**, **Contacts**, or **Inbox** information, select **Sync *[Information Type]* with a server** on the appropriate synchronization settings page by highlighting the field and pressing ⊛.
 • To stop synchronizing **Calendar**, **Contacts**, or **Inbox** information, clear the **Sync *[Information Type]* with a server** check box on the appropriate synchronization settings page by highlighting the field and pressing ⊛.
 • Change the amount of information to be synchronized.
7 Select **Done**.

Creating a Synchronization Schedule

After you set up your Smartphone to access your corporate E-mail, Calendar, and Contacts, you can create an automated schedule for wirelessly synchronizing the information. You can schedule synchronization of your Smartphone on 2 separate time schedules. Use the peak times schedule to synchronize during working hours or other times you experience higher mail volumes. Use the off-peak schedule to synchronize during times when you experience lower mail volumes. When you are roaming, you can synchronize manually to reduce roaming charges, or you can synchronize using the mobile schedules.

>   **Note:** To edit schedule settings, your Smartphone must be disconnected from your desktop computer.

1   On the **Home** screen, select **Start**.

2   Select **ActiveSync**.

3   Select **Menu** and then **Options**.

4   Select **Mobile Schedule**.

5   Select how often to synchronize in the **Peak time sync** (during the work day) list. The recommended setting is **Every 30 Minutes**, or less frequently.

6   Select how often to synchronize in the **Off-peak time sync** (evening and weekends) list. The recommended setting is **Manually**.

7   Select whether or not to synchronize on a schedule in the **Roaming sync** list. The recommended setting is **Manually**, because your sync costs will be on a different plan with International Wireless Data Services (GPRS) roaming.

8   Select **Sync outgoing items as they are sent** to synchronize every time you send e-mail.

9   Select **Done**.

The recommended setting for **Peak time sync** is **Every 30 Minutes**, or less frequently, for the following reasons:

• When your Smartphone is synchronizing (in a data session), you cannot receive cellular service (an incoming call, for example). A less frequent synchronization schedule will reduce the chances that you may miss a call.

• Every time you synchronize there is a reduction in battery life. A less frequent synchronization schedule will keep your battery life stronger, for a longer period of time.

• You can always initiate a manual sync in case you need to make sure you have the latest information.

Synchronizing Automatically

>   **Note:** If you set up more than three e-mail accounts on the Smartphone to synchronize automatically, the settings will automatically revert to manual.

With ActiveSync you can schedule automatic synchronization between your Smartphone and a server every time an item arrives or is changed at the server. Your Smartphone is informed of that event and synchronizes automatically to retrieve those items, making your Smartphone always up-to-date. You must synchronize your Smartphone at least once (such as after creating a partnership) before you can see and change the settings for synchronization as items arrive.

Note: You can synchronize as items arrive only if your company is running Microsoft Exchange Server with Exchange ActiveSync.

Set up a schedule to synchronize automatically

1 On the **Home** screen, select **Start**.
2 Select **ActiveSync**.
3 Select **Menu** and then **Options**.
4 Select **Mobile Schedule**.
5 Set **Peak time sync** and/or **Off-peak time sync** to **When new items arrive**.
6 Select **Done**.

Synchronizing and Viewing Your E-mail

Once you have set up your Smartphone to synchronize wirelessly with your corporate E-mail, Calendar, and Contacts using ActiveSync, you are ready to begin.

Synchronize your e-mail

1 On the **Home** screen, select **Start**.
2 Select **ActiveSync**.
3 Select **Sync** to wirelessly synchronize all your corporate E-mail, Calendar, and Contacts.

View your e-mail

1 On the **Home** screen, select **Start**.
2 Select **Messaging**.
3 Select the account you want to view.

The Inbox message list displays your received messages.

For more information on using e-mail, see "Using Wireless Messaging Features" on page 57.

Setting up Personal E-mail

Another way to send and receive e-mail messages is by using your personal Internet e-mail account. To set up an Internet e-mail account on your Smartphone, you need to know which type of e-mail server hosts your mail box: IMAP4 or POP3. You also need your e-mail user name and password, and your domain name. If you are not sure, contact your Internet Mail Provider's Help Desk.

Some popular IMAP4 or POP3 Internet E-mail accounts include: aol.com, comcast.net, yahoo.com, bellsouth.net, earthlink.net, mindspring.com, and pacbell.net. Check with your provider to find out if they require you to upgrade to a premium account in order to gain access with your Smartphone.

Configuring Your Personal Internet E-mail Account (POP3 or IMAP)

1 On the **Home** screen, select **Start**, **Messaging**, and then select an account.

2 Select **Menu** and then **Options**.

3 Select **Account Setup**, **Menu**, and then **New**.

4 In **Your name**, enter your display name for e-mail messages.

5 In **E-mail address**, enter the e-mail address for this account.

6 Select **Attempt to obtain e-mail settings from the Internet** if you want to set up your account automatically. If your account could not be set up automatically or you want to set it up manually, continue with step 7.

7 In **User name**, enter your user name. This is usually the first part of your e-mail address, which appears before the "at" sign (@).

8 In **Password**, enter your password.

9 In **Domain**, enter the domain name, if required.

10 To save your password, so that you do not need to enter it each time you connect to your e-mail server, select **Save password**.

11 Select **Next**.

12 In **Server type**, select the type of e-mail server that hosts your mail box — POP3 or IMAP4 — and select **Next**.

13 In **Account name**, enter a name for this account. You must use a different name for each account that you set up.

14 In **Network**, select the type of network that your e-mail server runs on and select **Next**.

15 Enter information about your e-mail servers. If you are not sure what to enter, ask your network administrator.

16 Select the security options if necessary and select **Next**.

17 Select message download options and select **Next**.

18 Select a connection option, select **Next**, and then select **Finish**.

Checking and Viewing Your E-mail

Once you have set up your Smartphone to wirelessly send and receive personal Internet e-mail, you are ready to begin.

Check your e-mail

1 On the **Home** screen, select **Start** and then **Messaging**.

2 Select the Internet e-mail account for which you want to send and receive messages.

3 Select **Menu** and then **Send/Receive**. The Smartphone connects to your Internet e-mail server and sends and receives your messages.

　Tip: To stop this process, select **Menu** and then **Stop Send/Receive**.

View your e-mail

1 On the **Home** screen, select **Start**.

2 Select **Messaging**.

3 Select the account you want to view.

The Inbox message list displays your received messages.

Using Wireless Messaging Features

You can use your Smartphone to send and receive e-mail, text messages, media messages (MMS), and instant messages.

Your Smartphone is already set up for voice mail messaging, if your phone service includes this feature.

> **Note:** To receive voice mail messages, you must first set up your voice mail box. See "Nextel® Voice Mail".

This chapter describes how to work with messages on your Smartphone. It discusses the following topics:

* Working with messaging accounts
* Creating, sending, and receiving messages
* Importing text messages
* Viewing and responding to messages
* Working with large messages and attachments
* Working with message folders
* Customizing message notifications
* Using MSN® Messenger for instant messaging

For information on setting up personal and corporate e-mail accounts, see "Setting Up Wireless E-mail" on page 52.

Understanding Messaging Features

You can compose and view e-mail messages and media messages directly on your Smartphone. You can also use instant messaging with MSN Messenger.

While on the Nextel iDEN digital network, you can receive text messages (SMS). While roaming on a GSM network, you can send or recieve text messages.

E-mail Messaging

There are 4 ways to send and receive e-mail messages with the Smartphone:

* By wirelessly synchronizing your Outlook E-mail Inbox folder with Microsoft® Outlook® on your Microsoft® Exchange server.
* By wirelessly connecting to a POP3 or IMAP4 e-mail server to send and receive Internet e-mail messages.
* By synchronizing your Outlook E-mail Inbox folder with Microsoft Outlook on your desktop computer using ActiveSync desktop client and the Sync Cradle and mini USB cable.
* Use Pocket Internet Explorer to view Web-based e-mail.

For information on setting up personal and corporate e-mail accounts, see "Setting Up Wireless E-mail" on page 52.

Text Messaging (SMS)

You can send and recieve text messages only in GSM mode. While using the Nextel iDEN digital network, you can only recieve text messages.

In GSM mode, you can send and receive text messages up to 160 characters in size. While using the iDEN network, you can recieve messages up to 500 characters long.

The advantages of text messaging include the following:

- Text messages are sent instantly.
- Text messages can be sent or received at any time, except during a data call, Walkie-Talkie call, or Talkgroup call.
- Most mobile phones support text messages, so most recipients can read text messages that you send.

   Note: You cannot synchronize text messages with your desktop computer, and you cannot use text messages to send or receive attachments or voice notes.

Media Messaging (MMS)

Media messages are composed of 1 or more pages, and each page can contain up to 1 picture, text region, and sound. Thus, when the recipient opens your media message, the experience is similar to watching a simple slideshow. The recipient must download the message before viewing it.

You can create media messages of up to 100 KB in size, including pictures and sound files.

The advantages of media messages include the following:

- After the message has been downloaded, media messages essentially "play" the picture or sound you attach to the message, so the recipient does not have to download each attached file.
- Media messages can be sent or received any time your Smartphone is turned on and not in a voice or data call.

Instant Messaging

You can use MSN® Messenger on the Smartphone to send and receive instant messages. MSN Messenger on the Smartphone provides the same chat environment as MSN Messenger on your desktop computer. For example, you can chat with a single MSN Messenger contact, or with several contacts at once. You can switch between active chats, block contacts, and configure display settings, such as your name and current status (Away, Online, and so on).

An external QWERTY mini-keyboard for easy text entry can be purchased at sprint.com or by calling call 1-800-NEXTEL6.

For information on setting up the Smartphone for instant messaging, see "Sending and Receiving Instant Messages" on page 72.

Working with Accounts

You can use up to 8 different messaging accounts with the Smartphone. This section describes how to do the following:

- View the list of accounts
- Move between accounts so that you can send and receive messages, or change options for a particular account
- Change options for an account after it has been set up
- Delete an account that you no longer want to use

View the list of accounts

- On the **Home** screen, select **Start** and then **Messaging**.

The list of accounts displays with the number of unread messages in the Inbox of each account shown in parentheses.

> **Tip:** You can open an account by selecting it in the list.

Move quickly between accounts

- If you have an account open, you can quickly switch to another account by scrolling right or left.
- Select **Menu** and then **Switch Accounts**.

Change e-mail account options

1. On the **Home** screen, select **Start**, **Messaging**, and then select an account.
2. Select **Menu** and then **Options**.
3. Select the type of options to change.
4. Change the options and select **Done**.

Delete an account

1. On the **Home** screen, select **Start**, **Messaging**, and then select an account.
2. Select **Menu** and then **Options**.
3. Select **Account Setup**.
4. Scroll to the account to delete.
5. Select **Menu** and then **Delete**.

> **Note:** You cannot delete your Media Messages account.

Creating Messages

You can start creating a new message from Messaging. You can also create a new message from Contacts. After you create a message, you can send it. See "Sending and Receiving Messages" on page 65.

You can create messages by switching to the account to use, opening a new message, addressing it, and then composing the message. For information about entering text on the Smartphone, see "The Basics" on page 20.

> **Tip:** You can quickly enter e-mail addresses from your contact cards. In **To**, press ⊙ and select a recipient from the list. Then, select the recipient's e-mail address.
>
> To insert punctuation such as the "at" sign (@), a period (.), or a semicolon (;), repeatedly press ⌣ in Multipress mode until the punctuation appears or press and hold ✐ to view a list of symbols that you can enter as text.
>
> To cancel a message, select **Menu** and then **Cancel Compose**.

If you have included an e-mail address in a contact card, you can create a new message from a contact card.

Create an e-mail message in Messaging

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select one of your e-mail accounts.
3 Select **New**.
4 Fill in the fields of the message as you would when creating an e-mail message from this account on your desktop computer or PDA.
5 Select **Send**. E-mail messages are stored in Outbox and sent to recipients the next time you synchronize or connect to your e-mail server and send and receive mail.

Create a text message in Messaging

> **Note:** You can send and receive text messages only in GSM mode. While using the Nextel iDEN digital network, you can only receive text messages.

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select **Text Messages**.
3 Select **New**.
4 In **To**, enter recipient text message numbers. Insert a semicolon (;) between multiple addresses or numbers.
5 Enter the text of the message.
6 Select **Send**.

Create a media message in Messaging

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select your media account, **Media Messaging**.
3 Select **New**.
4 In **To**, enter recipient e-mail addresses, text message numbers, or media message addresses. Insert a semicolon (;) between multiple addresses or numbers.

5   In **Cc** and/or **Bcc**, enter the e-mail or media message addresses of persons to receive a copy. This field does not appear to recipients who receive the message as a text message instead of a media message.

6   In **Subj**, enter a subject. This field does not appear to recipients who receive the message as a text message instead of a media message.

7   To insert a picture, sound, or text into a media message, select **Menu**, **Insert**, and then select **Picture**, **Sound,** or **Text**.

8   To change the background color of all the pages in your message, select **Menu**, **Background Color** and select the color you want.

9   To add a page to the media message, select **Menu**, **Pages**, and then **Add Page**.

10 To preview the message, select **Menu** and then **Preview**.

11 Select **Send**. For information about how media messages are sent, see "Sending and Receiving Messages" on page 65.

Create a message from a contact card

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact.

4   Select the e-mail address or text message number to use.

   Note: You cannot send a media message directly from a contacts card.

5   Select the account to use.

6   In **Subj**, enter a subject. This field does not appear to recipients who receive the message as a text message instead of a media message.

7   Enter a message.

8   Select **Send**. E-mail messages are stored in Outbox and sent to recipients the next time you synchronize or connect to your e-mail server and send and receive mail. Text messages are sent immediately.

   Tip: To insert punctuation such as the "at" sign (@), a period (.), or a semicolon (;), repeatedly press ⬚ in Multipress mode until the punctuation appears or press and hold ⬚ to view a list of symbols that you can enter as text.

   To cancel a message, select **Menu** and then **Cancel Compose**.

Inserting Predefined Text into Messages

To save time entering text, you can insert predefined text into messages. You can edit the predefined text included with the Smartphone to create words or phrases that you frequently use in messages.

Insert predefined text into a message

1   On the **Home** screen, select **Start** and then **Messaging**.

2   Select an account and then **New**.

3   In **Subj** or the message area, select **Menu** and then **Insert Text** for e-mail and text messages, or **Menu**, **Insert**, and then **Text** for media messages.

4   Scroll to the text and select **Insert**.

   Tip: You can quickly insert text by entering its associated number.

Edit predefined text

1 On the **Home** screen, select **Start**, **Messaging**, and then select an account.
2 Select **Menu** and then **Options**.
3 Select **Edit My Text**.
4 Scroll to the text to edit.
5 Edit the text and select **Done**.

Inserting Voice Recordings into Messages

You can easily insert a voice recording into an e-mail message. Inserting a voice recording is useful when you want to verbally explain information that is contained in the message.

Insert a voice recording into a message

1 In the message area of an e-mail message, select **Menu** and then **Insert Recording**.

2 Select **Record** and start speaking into the Smartphone microphone.
3 When finished speaking, select **Stop**.
4 Select **Done**.

    Note: You can send only 1 voice recording in an e-mail message. If you create a second voice recording in an e-mail message, it replaces the first recording.

Inserting Pictures into Messages

You can easily insert a picture into a media message.

Insert a picture into a message

- Scroll to the picture area of the message and press Ⓞ. Select the picture you want to insert.
- In the body of the message, select **Menu, Insert**, and then **Picture**.
  Tip: To remove a picture, select the picture, select **Menu**, and then **Remove Object**.

Inserting Sounds into Messages

You can easily insert a sound into a media message.

Insert a sound into a message

1 In the message area, select **Menu**, **Insert**, and then **Sound**.
2 Select the sound you want to insert and press Ⓞ. The sound appears as an attachment in the message.

    Tip: To remove a sound, select the sound attachment, select **Menu**, and then **Remove Object**.

Inserting Signatures into Messages

For each e-mail account and your text messaging account, you can specify a signature to be automatically inserted into messages that you send.

Specify a signature to insert for e-mail and text messages

1 On the **Home** screen, select **Start**, and then **Messaging**.
2 Select and e-mail account or select **Text Messages**.
3 Select **Menu** and then **Options**.
4 Select **Signatures**.
5 Scroll right to switch to the account for which you want to specify a signature.
6 Select **Use signature with this account**.
7 To insert a signature in every message you send, select **Include when replying and forwarding**. Otherwise, a signature is inserted only in new messages.
8 Replace the text in the **Signature** box with a signature to insert, and select **Done**. The signature is inserted into messages that you send from this account.

Specify a signature to insert for media messages

1 On the **Home** screen, select **Start**, and then **Messaging**.
2 Select **Media Messages**.
3 Select **Menu** and then **Options**.
4 Select **Account Setup**.
5 Select **Menu** and then **Edit**.
6 Select **Menu** and then **Signatures**.
7 Select **Use signature with this account**.
8 To insert a signature in every message you send, select **Include when replying and forwarding**. Otherwise, a signature is inserted only in new messages.
9 Replace the text in the **Signature** box with a signature to insert, and select **Done**. The signature is inserted into messages that you send from this account.

Turn off signature

1 On the **Home** screen, select **Start**, **Messaging**, and then select an account.
2 Select **Menu** and then **Options**.
3 Select **Signatures**.
4 If necessary, scroll right or left to switch to the account for which you want to stop inserting a signature.
5 Clear the **Use signature with this account** check box and select **Done**. A signature is no longer inserted in messages that you send from this account.

Saving a Draft of a Message

You can save a draft of a message that you are composing to finish and send later.

Save a draft of a message

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Select **New**.
4 Enter information in the message.
5 Select **Menu** and then **Postpone Message**. A draft of the message is stored in the Drafts folder of the account.

Reopen and send a message draft

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Select **Menu** and then **Folders**.
4 Select **Drafts** and then the draft to open.
5 Edit the message and select **Send**. E-mail messages are stored in Outbox and sent to recipients the next time you synchronize or connect to your e-mail server and send and receive mail. Text messages are sent immediately. For information about how media messages are sent, see "Sending and Receiving Messages" on page 65.

Requesting a Delivery Receipt

You can request a delivery receipt for a text message or media message. When you do this, you receive a confirmation that your message was delivered to the recipient.

Request a delivery receipt for a text message

1 Before sending a text message, select **Menu**, and then **Message Options**.
2 Select **Request message delivery notification.**
3 Select **Done**. When your message is delivered, you receive a receipt on the Smartphone.

Request a delivery receipt for a media message

1 Before sending a media message, select **Menu**, and then **Message Options**.
2 Select **Delivery report.**
3 Select **Done**. When your message is delivered, you will receive a receipt on the Smartphone.

Sending and Receiving Messages

- The Smartphone immediately sends text messages when you select **Send** on the New Message screen. When you receive a message, the new message icon appears at the top of the screen. The Smartphone automatically receives text messages whenever it is turned on. If you recieve a text message during a call or data session, your phone notifies you after the call or data session has ended. If your phone is powered off when you receive a text message, your phone notifies you the next time you power it on. If you are out of your coverage area, your phone alerts you when you return to your coverage area.
- For media messages, there are 2 modes of sending and receiving messages: automatically and manually.
    - In automatic mode, messages are sent automatically when you select **Send** on the New Message screen. In manual mode, messages are moved to Outbox and will be sent the next time you select **Send/Receive**.
    - In automatic mode, messages are received automatically. An exception to this is when an application that uses a wireless data connection is in use. For example, if Pocket Internet Explorer is downloading a Web page, it will prevent a media message from being downloaded automatically. In manual mode, you will receive a notification with instructions on how to download the media message.
    Note: Media messages cannot be sent or received during a phone call if you are in manual mode.

Change settings for sending and receiving media messages

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select **Media Messages**.
3 Select **Menu** and then **Options**.
4 Select **Account Setup**, and then **Media Messages**.
5 Under **Send/receive**, select **Automatically** or **Manually**.

Sending and Receiving E-mail Messages

You can send and receive e-mail messages:

- By connecting to your desktop computer using ActiveSync desktop client (see "ActiveSync Desktop Client" on page 139) or synchronizing wirelessly with your Exchange Server (see "Setting Up Wireless E-mail" on page 52).
- By using the Send/Receive menu command from an Internet e-mail account, as described next.

Send and receive Internet e-mail messages

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select the Internet e-mail account for which you want to send and receive messages.
3 Select **Menu** and then **Send/Receive**. The Smartphone connects to your Internet e-mail server and sends and receives your messages.
    Tip: To stop this process, select **Menu** and then **Stop Send/Receive**.

Note: Before you can send and receive e-mail messages, the Smartphone must be properly configured, as described earlier in "Setting Up Wireless E-mail" on page 52.

You must take additional steps to receive large messages and attachments. See "Working with Large Messages and Attachments" on page 69.

Importing Text Messages

In addition to receiving text messages wirelessly, you can import them from your Subscriber Identity Module (SIM) card.

Import text messages from the SIM card

1   On the **Home** screen, select **Start** and then **Messaging**.
2   Select **Text Messages**.
3   Select **Menu** and then **Options**.
4   Select **Import SIM Messages**.
5   Select **Done**. The text messages are copied from the SIM card to the Inbox of the Text Messages account.

   Note: You cannot export text messages from your Smartphone to a SIM card.

   Note: Text messages are not removed from the SIM card after they are imported to the Inbox of the Text Messages account.

Viewing and Responding to Messages

When you receive an e-mail message, the Smartphone plays a sound and displays an envelope icon at the top of the screen. By default, the Home screen also displays the number of unopened e-mail messages, text messages, and media messages. To quickly view new messages, select the message notification area on the Home screen.

Working with the Message List

Received messages are stored in the Inbox folder of the appropriate account. They are displayed in the Inbox message list.

View the Inbox message list

1   On the **Home** screen, select **Start** and then **Messaging**.
2   Select an account. The Inbox message list displays your received messages.

By default, messages are displayed in the order received. You can change the order in which messages are displayed and show the date and time that messages were sent.

Change message list display options

1   On the **Home** screen, select **Start** and then **Messaging**.
2   Select an account.
3   Select **Menu** and then **Options**.
4   Select **Display**.
5   Change the display options and select **Done**.

As shown in the following example, messages that you have read are displayed in normal type with an open envelope icon. Messages that you have not read are displayed in bold type with a closed-envelope icon. You can change the status of a message by marking it as Read or Unread.

Mark a message as Read or Unread

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Scroll to the message to mark.
4 Select **Menu**.
5 Select **Mark as Read** or **Mark as Unread**. The message display is changed to reflect its new status: normal text for read messages and bold text for unread messages. When you synchronize or send and receive e-mail, the message is displayed as Read or Unread in all locations.

Working with Messages

You can open messages by selecting them in the message list. Using Messaging menu commands, you can quickly reply to, forward, and delete messages.

Open a message

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Select the message to open.
4 To return to the message list, press ⌐.

   Tip: To open the next message in the list from within an open message, scroll right; to open the previous message in the list, scroll left.

   To create a contact card for the sender, select **Menu** and then **Save to Contacts**.

Save media from a media message

• To save a single picture or sound, from an open message, select the item and then select **Save**.
• To save all media in the message, select **Menu** and then **Save All**.
   Note: Media are saved in \Storage\My Documents on the device.

Specify the language for reading a message

1 From an open message, select **Menu** and then **Options**.
2 In **E-mail message language**, scroll to the language.
3 Select **Done**. The message is displayed using the appropriate characters for the selected language.
   Note: This option is not available for media messages.

Reply to a message

1 From an open message, select **Menu** and then **Reply**.
2 Select **Reply** or **Reply All**.
3 Enter a message in the message area.
4 Select **Send**. The message is stored in Outbox and sent to recipients the next time you synchronize or connect to your e-mail server. Text messages are sent immediately. For information about how media messages are sent, see "Sending and Receiving Messages" on page 65.

Forward a message

1 From an open message, select **Menu**, and then **Forward**.
2 In **To**, enter recipient e-mail addresses, phone numbers to send a text message, or media message addresses. Insert a semicolon (;) between multiple addresses or numbers.
3 Optionally, you can enter an introductory message by scrolling to the message area, pressing ⊗ to insert a blank line, and entering your text.
4 Select **Send**. E-mail messages are stored in Outbox and sent to recipients the next time you synchronize or connect to your e-mail server and send and receive mail. Text messages are sent immediately. For information about how media messages are sent, see "Sending and Receiving Messages" on page 65.

Delete a message

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Scroll to the message to delete.
4 Select **Menu** and then **Delete**. For the Outlook E-mail account, the message is also deleted from Outlook on your desktop computer or Exchange Server the next time you synchronize.

Delete all text or media messages

1 On the **Home** screen, select **Start**, **Messaging**, and then the appropriate account.
2 Select **Menu** and then **Folders**.
3 Select **Menu** and then **Show All Folders**.
4 Scroll to the folder with the text or media messages you want to delete.
5 Select **Menu** and then **Clear Text Messages** or **Clear Media Messages**.

   Note: If the folder you select has a subfolder, messages within the subfolder will not be deleted. Repeat these steps for each subfolder.

Working with Large Messages and Attachments

When you receive large e-mail messages and attachments, the Smartphone downloads only a portion of them. You can view the partial message or attachment and decide if you want to download the rest of it.

When you synchronize your Outlook E-mail account with your desktop computer or Exchange Server, the Smartphone downloads the first 0.5 KB of each new e-mail message by default. When you connect to an Internet e-mail server, it downloads the amount (in KB) of each new message that you specified when you set up the account. The message size includes its attachments. The original messages and attachments remain on the server or your desktop computer.

> **Note:** For information about changing Outlook e-mail synchronization settings, see "ActiveSync Desktop Client" on page 139. For information about changing Internet e-mail settings, see "Setting Up Wireless E-mail" on page 52.

In the message list, messages with an attachment display an envelope icon with a paperclip. Within a message, attachments are displayed as a list of hyperlinks at the bottom of the message, and are preceded by an attachment icon. The hyperlink includes the file name and size of the attachment.

> **Note:** On messages received from a POP3 e-mail server, the attachment size is omitted.

The attachment icon has the following 3 states:

- Not downloaded
- Marked for download
- Downloaded

Download a complete e-mail message

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Scroll to the message to download.
4 Select **Menu** and then **Mark for Download**. The complete message is retrieved the next time you synchronize or connect to your e-mail server and send and receive e-mail.

Download an attachment

- In an open message with an attachment to download, select the attachment. The attachment is downloaded the next time you synchronize or connect to your e-mail server and send and receive e-mail.
  > **Note:** If there are multiple attachments in the message, all attachments are downloaded.

View an attachment

- In an open message containing a downloaded attachment, select the attachment.
  > **Note:** You can view attachments only for file types that are supported by the Smartphone.

Delete an attachment

1   In an open message containing a downloaded attachment, scroll to the attachment.

2   Select **Menu** and then **Delete**. This deletes attachments on the Smartphone only.

> **Important: This deletes all of the attachments to this message, not only the selected attachment.**

Accepting Meeting Requests

You can receive and respond to Outlook meeting requests on your Smartphone in a similar manner as you do in Outlook on your desktop computer.

Respond to a meeting request

1   On the **Home** screen, select **Start** and then **Messaging**.

2   Select an account.

3   Select the meeting request and then respond to it as follows:

• To accept the meeting request and insert the meeting into your calendar, select **Menu** and then **Accept**.

• To decline the meeting request, select **Menu** and then **Decline**.

• To tentatively accept the meeting request and insert a tentative meeting into your calendar, select **Menu** and then **Tentative**.

> Your response is sent back to the meeting organizer the next time that you synchronize.

> **Note:** For more information about synchronizing, see "ActiveSync Desktop Client" on page 139.

Working with Message Folders

Each messaging account has a set of folders in which the Smartphone stores messages for that account. The default folders are:

• **Deleted Items.** Contains messages that you delete until you empty this folder.

• **Drafts.** Contains messages that you save before sending.

• **Inbox.** Contains messages that you receive.

• **Outbox.** For the Outlook E-mail account, contains sent e-mail messages until you synchronize. For other e-mail accounts, contains sent e-mail messages until you connect to your e-mail server.

• **Outbox.** For the Outlook E-mail account, contains sent e-mail messages until you synchronize. For other e-mail accounts, contains sent e-mail messages until you connect to your e-mail server. Text messages are sent immediately over the network and appear in your Text Messages Outbox folder only for a few seconds. Media messages are sent immediately while in automatic mode. For more information about sending media messages, see "Sending and Receiving Messages" on page 65.

• **Sent Items.** Contains copies of messages that you send.

If you want, you can move a message to a different folder within the same account.

When you synchronize or send and receive e-mail, the Smartphone synchronizes any additional e-mail folders that you have created in Outlook on your desktop computer or on your e-mail server. It also synchronizes the messages contained in those folders, if the folders are marked for synchronization.

View message folder contents

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Select **Menu** and then **Folders**.
4 Select the folder to view. To view all Outlook E-mail folders, even those not marked to synchronize, select **Menu** and then **Show All Folders**.
5 To return to the message list view of the Inbox folder, select **Menu, Folders**, and then **Inbox**.

Mark a folder for synchronization

1 Synchronize your Outlook E-mail account with your desktop computer. This creates the same Inbox folders on your Smartphone as in Outlook on your desktop computer.
2 On the **Home** screen, select **Start** and then **Messaging**.
3 Select **Outlook E-Mail**, **Menu**, and then select **Folders**.
4 Select **Menu** and then **Manager Folders**.
5 Scroll to a folder to synchronize.
6 Select **Show** and then **Done**. The next time you synchronize, the folder(s) that you marked on your Smartphone are synchronized with the corresponding folders in Outlook on your desktop computer.

Move a message to a different folder

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Scroll to the message to move.
4 Select **Menu** and then **Move.**
5 Select the folder into which to move the message.
    Tip: You can move an open message in the same manner, by selecting **Menu** and then **Move**.

Empty the Deleted Items folder

1 On the **Home** screen, select **Start** and then **Messaging**.
2 Select an account.
3 Select **Menu**, **Folders** and then **Deleted Items**.
4 Select **Menu** and then **Empty Folder**.

Configuring Message Notifications

Your Smartphone makes a sound to alert you when new messages arrive. You can change the sound that is played when you receive a message. For more information, see "Setting ring tones" on page 124.

> **Tip:** When you receive a new voice mail message, the new voice mail icon appears at the top of the display. You can call your voice mail service number and listen to new voice mail messages by selecting the voice mail message area on the Home screen.

Modify a sound alert for notifications

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Notifications**.
3   Scroll to the notification to modify.
4   Scroll left or right to select a new sound.
5   Select **Done**.

Sending and Receiving Instant Messages

You can use MSN Messenger on your Smartphone to send and receive instant messages. MSN Messenger on your Smartphone provides the same chat environment as MSN Messenger on your desktop computer. Features of this environment include:

• Sending and receiving instant messages.
• Seeing the status of others in your MSN Messenger contacts list, or changing your own status (for example, available, busy, or out to lunch).
• Inviting other people to a chat.
• Blocking contacts from seeing your status or sending you messages.

Setting up MSN Messenger

Before you can use MSN Messenger, you must take steps to set it up. First, you need either a Microsoft .NET Passport account or a Hotmail account. To set up a Microsoft .NET Passport account, go to: http://www.passport.com. Once you have this account, you need to do the following:

Create a connection on your Smartphone, such as a modem or wireless connection that allows you to connect to the Internet. For more information about creating connections, see "Phone Networks" on page 127.

Using MSN Messenger

You can sign in to MSN Messenger using your Hotmail credentials or your .NET Passport. Once you sign in, you can create contacts and exchange instant messages with them. This is called "chatting." Contacts must have a Hotmail or .NET Passport account and must have MSN Messenger installed.

Sign in to MSN Messenger

1 On the **Home** screen, select **Start**.

2 Select **MSN Messenger**.

3 Select **Sign In**.

4 In **Sign-in Name**, enter the sign-in name that you use for Hotmail or your .NET Passport (Example: name_123@hotmail.com).

5 In **Password**, enter your Hotmail or .NET Passport password.

6 Select **Remember my password** if you don't want to enter your password again in the future.

7 Select **Sign In**.

Note: When you sign in, MSN Messenger retains your sign-in name, and your password if you opted to save it, so that you do not need to enter this information again the next time.

Sign out of MSN Messenger

• Select **Menu** and then **Sign out**.

Important: Signing out closes your data connection. Be sure to sign out when you are finished using MSN Messenger or your connection will remain open. This might result in additional charges.

Add an MSN Messenger contact

1 In the MSN Messenger contacts list, select **Menu** and then **Add Contact**.

2 Add the Hotmail or .NET Passport sign-in name of a person with whom you want to chat. Their sign-in name is added to the contact list.

Delete an MSN Messenger contact

1 In the MSN Messenger contact list, select the contact.

2 Select **Menu** and then **Delete Contact**.

Send an instant message

1 Sign in to MSN Messenger.

2 Scroll to the contact with whom you want to chat.

3 Select **Menu** and then **Send Message**.

4 Enter your message and select **Send**. This starts a chat with the contact.

Tip: To quickly add common messages, select **Menu**, select **My Text**, and then select the text to use. To edit this text, select **Menu**, select **Options**, and then select **Edit My Text**. Select the text, make any edits, and then select **Done**.

For information about text input, see "The Basics" on page 20.

Reply to an instant message

1 Select **Menu** and then **Chats**.
2 Select the name of the person sending the instant message. The message displays, along with a box for your reply.
3 Enter your reply and select **Send**.

    Tip: By default, your Smartphone plays a sound when you receive an instant message. For instructions on changing the sound, see "Setting ring tones" on page 124.

       If you want to be able to receive instant messages at any time your Smartphone is connected to a network, select **Menu** and then **Options**. Select **Passport Account**, select **Run this program when connection is available**, and then select **Done**.

Invite a contact to an ongoing chat

• From a chat, select **Menu**, select **Invite**, and then select a contact. The contact receives an instant message and can join the chat.

Change between chats

1 Select **Menu** and then **Chats**.
2 In the list of ongoing chats, select the name of a contact with whom to chat.

Return to the contacts list

• From a chat, select **Menu** and then **My Contacts**.

End a chat

• Select **Menu** and then **End Chat**.

See who is already chatting

• Select **Menu** and then **Chats**.

Block or unblock an MSN Messenger contact

1 In the MSN Messenger contact list, select the contact's name.
2 Select **Menu** and then **Block**. The contact will no longer be able to see your status or send you messages.
3 To unblock the contact, select **Menu** and then **Unblock**.

Change your status

1 In the MSN Messenger contact list, select your name.
2 Select a status description, such as **Away**. This status is displayed next to your name in your contact list.

Change your display name

1 In the MSN Messenger contact list, select **Menu**.
2 Select **Options** and then **Passport Account**.
3 In **My display name**, enter your name as you want it to display in your contact list.

Nextel Worldwide® Services

Your Smartphone allows you to make and receive calls in the United States on the Nextel iDEN digital network. With Nextel Worldwide Service, your Smartphone operates in the United States as well as in over 100 countries around the world. When traveling internationally, your Smartphone dual-mode phone registers with a local GSM or iDEN network to provide you with voice as well as data services, depending on the country. For up-to-date information regarding coverage, rates, and services available in the country you will be visiting, go to sprint.com, and under **Personal**, click on **Wireless**. Under **Shop the Nextel Store Online**, click on **Services & Features**, and then **International Services**. To activate Nextel Worldwide voice or data services, contact Sprint Customer Care at 800-639-6111.

Nextel Worldwide Customer Care

Exclusively for Nextel Worldwide customers, Nextel offers Nextel Worldwide Customer Care support. When traveling outside of the United States and Canada, call +1 (360) 662-5202 for your Customer Care service needs. This worldwide Customer Care number is toll free from your Smartphone.

Features Available in the United States and Abroad

Feature	Available in the United States	Available Abroad
Walkie-Talkie	Yes.	Available in select countries.
Wireless Data Services	Yes.	Available in select countries.
Media messaging (MMS)	Yes.	Yes. Available in select countries.
Text messaging (SMS)	Yes, receive messages only.	Available in select countries.
Voice mail	Yes.	Yes.
Dial-up service	Yes.	Yes.
Second Line Service	Yes.	No.
Caller ID	Yes.	Available in select countries.
Call forwarding	Yes.	Yes, but calls cannot be forwarded to non-U.S. numbers.
GPS services	Yes.	No.
Emergency Calling	Yes.	Available in select countries.

See sprint.com for service availability.

Placing Worldwide Calls

Placing international calls has never been easier. The phone and Nextel Worldwide Service include access to multiple networks so you can get connected and stay connected. Use "+ Dialing" when making calls from one country to another, or within a foreign country. To place an international call using the "+ Dialing" feature, see "+ Dialing" on page 76.

+ Dialing

+ Dialing lets you quickly place an international call without entering the local international access code. + Dialing can be used for country-to-country calls as well as local or long distance calls in a foreign country.

1   Press and hold ⓪ for two seconds. A "0" appears, then changes to a "+."

    Note: The network translates the "+" into the appropriate international access code needed to place the call.

2   Enter the country code, city code or area code, and phone number.

3   Press ✎.

Direct Dial

1   Manually enter the international access code (varies per country) plus the country code, city or area code, and phone number.

2   Press ✎.

    Note: If an international call cannot be completed using + Dialing, use Direct Dial. Please be aware that many in-country phone numbers will require a "0" before the local number.

Setting the Way Your Phone Searches for Networks

When you are traveling internationally, you may want to configure the phone to search for a specific network or enable it to select the best network. You do this using the **iDEN/GSM Selection** setting.

There are six options available:

    Note: Your phone comes programmed with **Last active** as the default setting. This is the recommended setting, which reduces network registration time.

• **Last active** — This option enables the phone to switch between iDEN and GSM systems that do not overlap. For example, you send or receive calls on an iDEN network while in New York. Then you travel to Paris. Your phone will first search for an iDEN network. If it cannot locate one, it will automatically search for a GSM network. Your Smartphone will always register on the last active mode.

• **iDEN preferred** — This option is useful if your home system is iDEN and you travel to a country or region where GSM coverage is also available. Your Smartphone always searches first for iDEN networks. If an iDEN network is not found, your phone will then search for a GSM network.

- **GSM preferred** —This option is useful if your home system is GSM and you travel to a country or region where iDEN is also available. Your phone will always search for GSM networks first. If a GSM network is not found, your phone will then search for an iDEN network.
- **iDEN only** — This option is useful when you are in an area that is covered by iDEN and GSM networks, but you want to use iDEN. Your Smartphone attempts to register only on iDEN networks. This is the optimal setting you should set your Smartphone to when in a Nextel iDEN service region.
- **GSM only** — This option is useful when you are in an area that is covered by iDEN and GSM, but you want to use GSM. Your Smartphone attempts to register only on GSM networks. This is the optimal setting you should set your Smartphone to when in a region with only GSM carriers.
- **Roam** — This option is useful when you are in an overlapping system-coverage area and have no preference for either the iDEN or the GSM network. Your Smartphone will switch between iDEN and GSM until it finds an acceptable network.

  Note: Be aware that some features that are supported by the Nextel iDEN network are not supported when you connect to a GSM network.

Select iDEN/GSM options

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **iDEN/GSM Selection**.
4 In **iDEN/GSM selection**, select to the option you want.
5 Select **Done**.

Searching for a Network

While you are on a GSM network, you can perform an automatic or manual search for available networks. A manual search allows you to view the available networks and make a selection rather than use the network automatically selected by the Nextel Worldwide Service.

  Note: Your phone will automatically attempt to register with networks that have agreements with Nextel. By manually selecting a network, you may choose a network that does not have an agreement with Nextel or does not offer optimal coverage in that area.

View current network

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **Current Network**.
4 Select **Done**.

View current GSM band

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **GSM Band**.
4 Select **Done**.

Select a GSM network

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **GSM Network Selection**.
4 In **Network selection**, select the option you want: **Manual** or **Automatic**.
5 If you selected **Manual**, select **Menu** and then **Select a Network**. Select the network and select **Done**. The Smartphone will use the selected network.
6 If you selected **Automatic**, select **Menu** and then **Preferred Networks**. Select the networks to use and select **Done**. The Smartphone will automatically use the preferred networks.
7 Select **Done**.

Limit calls to specific area codes or phone numbers

> **Note:** You will see this option only if you are on a GSM network.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Fixed Dialing** and then **Enable fixed dialing**.
4 Select **Menu** and then **Edit Numbers**.
5 Select **Menu** and then **Add**.
6 Enter the phone number or area code to which to restrict calling and select **Done**.
7 Repeat steps 4, 5, and 6 to add more numbers as necessary. You will be able to make and receive calls only to and from the numbers or area codes specified.

Using Wireless Data Services Internationally

Many of your Wireless Data Services can be used internationally just as you use them in the U.S. on the Nextel National Network. To activate your Wireless Data Services for use abroad, contact your Nextel sales representative. See sprint.com for a list of wireless data services you can use internationally and in which countries you can use them.

Data Connections for GSM

Setting Up Your Smartphone for Wireless Data Service Access

If you activate your Wireless Data Services for use in GSM countries (GPRS) you can set up a GPRS connection to gain access to your corporate network or the Internet on your Smartphone.

Before accessing your data services internationally for the first time, see "Create a GPRS connection" and "Connect to the Internet with a GPRS connection" on page 79.

Create a GPRS connection

> **Note:** You are not required to enter a user name, password, primary DNS, secondary DNS, or IP address to create GPRS connection.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.

3 Select **Internet Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **GPRS Connections**.
6 Select **Menu** and then **Add**.
7 Enter the requested information as follows and select **Done**:

   • In **Description**, enter a name for the connection (for example, Nextel, GSM, GPRS).

   • In **Connects to**, select the type of network to which you will connect (for example, Internet).

   • In **Access point**, enter the information provided by Nextel.

When you open a program that connects to the Internet, the Smartphone uses this connection.

> **Note:** If you are not sure about the information to enter, ask your Sprint Customer Care Representative.

Edit a GPRS connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **GPRS Connections**.
6 Scroll to the connection to edit.
7 Select **Menu** and then **Add**.
8 Change any information and select **Done**.

Delete a GPRS connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **GPRS Connections**.
6 Scroll to the connection to delete.
7 Select **Menu** and then **Add**.
8 Select **Yes**.

Connect to the Internet with a GPRS connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 In **Internet Connection**, select the GPRS you want to use and select **Done**.

> **Tip:** After you use the GPRS connection once, you may want to change your **Internet Connection** back to **Automatic**. Your phone will then automatically select the correct connection based on the network.

Text Messaging (SMS)

You can send and recieve text messages only in GSM mode. While using the Nextel iDEN digital network, you can only recieve text messages. In GSM mode, you can send and receive text messages up to 160 characters in size. While using the iDEN network, you can recieve messages up to 500 characters long.

The advantages of text messages include the following:

- Text messages are sent instantly.
- Text messages can be sent or received at any time, except during a data call, Walkie-Talkie call, or Talkgroup call.
- Most mobile phones support text messages, so most recipients can read text messages that you send.

  Note: You cannot synchronize text messages with your desktop computer, and you cannot use text messages to send or receive attachments or voice notes.

Nextel® Voice Mail

> **Note:** To receive voice mail messages, you must first set up your voice mail box.

> **Note:** If you are bringing your phone number from another carrier, we suggest you set up your voice mail box after the number you brought to Nextel is active on your Smartphone and your temporary phone number is deactivated. If you set up your voice mail box prior to this, all messages and all settings (including your greeting and password) will be lost when the number you have brought to Nextel becomes active.

Setting Up Your Voice Mail Box

Using your *i*920/*i*930 phone, dial your 10-digit Nextel Personal Telephone Number (PTN). For example: 7035557777. Follow the system instructions to create a new 4- to 7-digit password, record your name, and record a greeting. When the system says, "Thank you for using Nextel Voice Mail," your mail box is set up.

If you are calling from a phone other than your *i*920/*i*930 phone, dial your 10-digit Nextel PTN. When you hear the greeting, press ✹ to access your voice mail box. The system will prompt you to enter your password. Enter the last 7 digits of your Nextel PTN. For example: 5557777. This is your temporary password.

You are in the main voice mail menu when you hear the options listed below.

- To play your messages, press ①. (This option plays only if you have new or saved messages.)
- To record a message, press ②abc.
- To change your greeting, press ③def.
- To access your personal options, press ④ghi.

If you press ✹ while you are in a sub-menu, you will go to the previous menu. If you press ✹✹, you will go to the main voice mail menu. From the main voice mail menu, press #⤴ to exit voice mail. At any time, you may end the call by pressing ✆.

Accessing Your Voice Mail Box

There are several ways to access your voice mail box:
- Use speed dial 1.
- Select **Voice Mail** from the **Start** menu.
- Select the voice mail area from the Home screen.
- Manually dial your 10-digit PTN.

Playing Messages

When you receive a new voice mail message, you can listen to it immediately by selecting the voice mail message area on the Home screen.

These are options available while you are listening to your messages:
- Backup — press ①.
- Rewind to beginning of message — press ①①.

- Pause or continue the current message — press ②abc.
- Fast forward — press ③def.
- Fast forward to end of message — press ③def③def.
- Play the date and time stamp — press ⑤jkl⑤jkl.

These options are available while a message is playing or after it has played:

- Forward the message to another subscriber — press ⑥mno.
- Delete the message — press ⑦pqrs.
- Reply to a message — press ⑧tuv.
- Save the message — press ⑨wxyz.
- Skip to the next message — press #.

Messages that are not saved or deleted remain in your mail box as new messages. All messages are automatically deleted after 30 days.

To retrieve deleted messages, press * ③def. This option only applies to the current voice mail session. If you end the call, the messages will be permanently deleted.

> **Important: After exiting the voice mail session, you cannot recover deleted messages.**

Changing Your Password

1 From the main voice mail menu, press ④ghi to access personal options.
2 Press ④ghi to access personal preferences.
3 Press ① to modify password.
4 Enter your new password. It must be 4 to 7 digits long.

> **Note:** It is important that you choose a number that is easy for you to remember, but hard for someone else to guess. Passwords using all the same digits, for example 4,4,4,4 or a sequential series of digits, 1,2,3,4, will not be accepted.

5 Press ** to return to the main menu.

> **Note:** If you forget your password, contact Sprint Customer Care.

Recording Your Name

When you send, reply to, or copy a message, your name response precedes the message. To record or re-record your name at any time:

1 From the main voice mail menu, press ④ghi to access personal options.
2 Press ④ghi to access personal preferences.
3 Press ③def to access the record your name option.
4 Press ②abc to record your name.
5 Press ** to return to the main menu.

Recording Your Active Greeting

You may want to include one or all of the following options in your greeting so that callers will know they are available.

- Press ⃝ to send a numeric message.
- Press ② to send an operator-assisted message. (This option is available only if you are a subscriber of Operator Assisted Messaging. Contact Sprint Customer Care for more information.)
- Press # to skip the greeting and record a message immediately.

To record or alter your greeting at any time:

1 From the main voice mail menu, press ③ to change your greeting.
2 Press ⃝ to play, press ② to record or re-record, or press ⑦ to delete your active greeting.
3 Record your greeting and press # when you have finished.
4 Press * * to return to the main menu.

Advanced Voice Mail Features

Multiple Greetings

You can create up to 5 different greetings and designate which greeting will be your active greeting at any given time. The greeting that was recorded during your initial voice mail box setup is greeting 1. This is your default active greeting.

To access additional greetings, from the main voice mail menu, press ③ and follow the prompts.

Greetings Schedule

You can choose to have your greetings automatically activated based on a pre-determined time schedule. By activating the Greeting Schedule, Greetings 1, 2, and 3 will automatically play according to the time schedule listed below.

Greeting 1	Evenings and Weekends	5:00 pm – 7:59 am, Monday – Friday 24-hours, Saturday and Sunday
Greeting 2	Weekday Mornings	8:00 am – 11:59 am Monday – Friday
Greeting 3	Weekday Afternoons	Noon – 4:59 pm Monday – Friday

To activate the greeting schedule, from the main voice mail menu, press ②, then press ⑨ to activate your greeting schedule.

> **Note:** The greeting schedule, when on, will override any other greeting that you may set as active. If a greeting is not recorded, a system standard greeting will be played.

Automatic Playback and Playback Order

By default, the playback mode of your voice mail service is set to normal. This feature automatically plays and saves new messages when you log in. To activate automatic playback:

1 From the main voice mail menu, press ④ to access personal options.
2 Press ④ to access personal preferences.
3 Press ② to access playback preferences.
4 Follow the prompts for automatic or normal playback.

Recording, Forwarding, and Replying to Messages

These functions allow you to record and send, reply to, or forward a message to an assigned destination address or group list number. If you record a complete or partial message, but do not send it, Nextel Voice Mail service will refer to this message as an "in preparation" message.

To access additional greetings, from the main voice mail menu, press ② and follow the prompts.

> **Note:** You can only send messages using this method to Nextel customers in your home market.

Delivery Options

After you have created a message, you can assign the message to a category before you send it. Below is a list of the options that can be applied to a message:

• **Urgent** — Recipient will hear this message before other messages.
• **Private** — Recipient cannot copy the message to another mail box or phone number.
• **Notification of Non-Delivery** — You will be notified if the recipient has not listened to your message by a certain date and time.
• **Future Delivery** — You can specify a time and date (up to 3 months in advance) for the message to be delivered.

> **Note:** All dates must have digits in the MM/DD format (2 digits for the month and 2 digits for the date). For example, January 2nd would be 0102.

> **Important:** **Once a message has been sent for future delivery, it cannot be retrieved or deleted.**

To set a special delivery option after recording your message, but before sending it, press ⑤ and follow the prompts.

Working with Group Lists

This feature enables you to create a list and assign it a unique name. Then, you can add mail box numbers, group lists, or individuals. Once you create a list you can send a voice message to everyone on the list by entering the group list number. You can have up to 40 group lists. Each list can hold up to 50 addresses.

To set up a group list:

1 From the main voice mail menu, press ④ to access personal options.
2 Press ② to access your Group Lists and follow the prompts.

Message Forwarding

Note: You can only forward messages to Nextel customers in your home market.

This feature allows you to program your phone to automatically forward incoming messages to another mail box. There are 2 types of forwarding: notified and silent. Notified forwarding prompts the caller that the message will be forwarded. Silent forwarding does not prompt the caller that the message will be forwarded.

To modify forwarding options:

1 From the main voice mail menu, press 4 to access personal options.
2 Press 5 to modify forwarding options, then follow the prompts.

Change Your Voice Mail Language to Spanish

Nextel voice mail settings can be heard in English or Spanish.

Use this feature to change the language you and your callers will hear while in voice mail.

1 From the main voice mail menu, press 4 to access your personal options
2 Press 4 again to access the language menu.
3 Follow the prompts to change your language setting to English or Spanish.

Nextel Walkie-Talkie Calls, Call Alerts, and Talkgroup Calls

This chapter explains how to make, receive, and manage Walkie-Talkie calls, call alerts, and Talkgroup calls.

Walkie-Talkie calls let you use your Smartphone as a long-range, digital Walkie-Talkie. Call alerts let the recipient know you would like to talk to him or her on a Walkie-Talkie call. Talkgroup calls are Walkie-Talkie calls to more than one Walkie-Talkie number at the same time.

Nextel Walkie-Talkie Service

Nextel offers the following Walkie-Talkie services on the *i*920/*i*930 Smartphone:

- Local Walkie-Talkie — allows Walkie-Talkie calling within your local coverage area.
- Nationwide Walkie-Talkie — allows coast-to-coast Walkie-Talkie calling to Nextel users from anywhere on the Nextel National Network (U. S.) to anywhere on the National Network.
- International Walkie-Talkie — allows Walkie-Talkie calling to and from select countries.
- Talkgroup — allows Walkie-Talkie calling to up to 100 Nextel customers simultaneously (see "Talkgroup Calls" on page 94).

For more details on these Walkie-Talkie services, go to sprint.com. Under **Personal**, click on **Wireless**, and then click **Nextel**® **Walkie-Talkie**. Pricing for each of these services is based on your service contract.

Dialing Walkie-Talkie Numbers

Every Walkie-Talkie number has 3 parts — an area ID, a network ID, and a member ID — with an asterisk between each of these parts. For example: 999*999*9999.

When you place a Walkie-Talkie call, you must enter the whole Walkie-Talkie number including the asterisks.

> **Tip:** When you store a Walkie-Talkie number in Contacts, it is good practice to include the whole Walkie-Talkie number including the asterisks.

Making a Walkie-Talkie Call

There are several ways to make a Walkie-Talkie call. This section describes how to make a call from the following locations:

- From the Home screen
- From Contacts
- From the recent calls list

Making a Walkie-Talkie Call from the Home Screen

On the Home screen, you can call someone by entering a phone number or a contact name using the keypad.

As you begin pressing keys, your Smartphone displays the names from your Contacts and recent call list whose name or phone number match your entry. You can then select the name or number to call without having to enter the entire name or number.

Contacts appear on the Home screen with this icon ▥ and a contact list abbreviation. If a contact contains a Walkie-Talkie number, you can make a Walkie-Talkie call to that number even if the contact list abbreviation for the Walkie-Talkie number (PTT) is not showing.

> **Note:** For more information about contact list abbreviations, see "Contacts, Calendar, and Tasks" on page 101.

Make a Walkie-Talkie call by entering a Walkie-Talkie number

1 On the **Home** screen, enter the Walkie-Talkie number:
   - If you see the number or contact name to call, scroll to it.
   - If you do not see the number or contact name, finish entering the number.
2 Press and hold the Walkie-Talkie button on the side of your Smartphone.
3 Begin talking after your Smartphone emits a chirping sound.
4 Release the Walkie-Talkie button to listen.
5 To end the call:
   - Wait a few seconds for the call to end automatically.
   - Press ✐ or press ⬒.

A Walkie-Talkie call ends automatically if there is no activity on the call for a few seconds.

Make a call by entering a contact name

1 On the **Home** screen, begin entering the contact name.
2 When you see the contact name, scroll to it and then press and hold the Walkie-Talkie button.
3 Begin talking after your Smartphone emits a chirping sound.
4 Release the Walkie-Talkie button to listen.
5 To end the call:
   - Wait a few seconds for the call to end automatically.
   - Press ✐ or press ⬒.

Making a Walkie-Talkie Call from Contacts

You can make a Walkie-Talkie call from your contact list or from an open contact. If a contact contains a Walkie-Talkie number, you can make a Walkie-Talkie call to that number even if the contact list abbreviation for the Walkie-Talkie number (PTT) is not showing.

Make a call from the contact list

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Scroll to the contact to call.
4   Press and hold the Walkie-Talkie button.
5   Begin talking after your Smartphone emits a chirping sound.
6   Release the Walkie-Talkie button to listen.
7   To end the call:
   • Wait a few seconds for the call to end automatically.
   • Press ⌀ or press ⌀.
   Tip: If you have a long list of contacts, and you don't see the contact you want, enter the first few letters of the contact's name. When you do this, the Smartphone searches through the contact list and displays the name.

Make a call from an open contact

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Select the contact to call.
4   Press and hold the Walkie-Talkie button.
5   Begin talking after your Smartphone emits a chirping sound.
6   Release the Walkie-Talkie button to listen.
7   To end the call:
   • Wait a few seconds for the call to end automatically.
   • Press ⌀ or press ⌀.

Making a Walkie-Talkie Call from the Recent Calls List

The recent calls list displays calls you made, received, and missed, as well as call alerts you received.

If a name on the recent calls list is stored in Contacts with a Walkie-Talkie number, you can make a Walkie-Talkie call to that number even if the PTT contact list abbreviation is not showing.

Make a Walkie-Talkie call from the recent call list

With the Flip Open

1   From the **Home** screen, select **Start**.
2   Select **Recent Calls**.
3   Scroll to or select the name or number you want to call.
4   Press and hold the Walkie-Talkie button.

5   Begin talking after your Smartphone emits a chirping sound.

6   Release the Walkie-Talkie button to listen.

7   To end the call:
   - Wait a few seconds for the call to end automatically.
   - Press ✐ or press ϑ.

With the Flip Closed

1   Press ◉.

2   Press the volume controls to scroll to the name or number you want to make a Walkie-Talkie call to.

3   Press and hold the Walkie-Talkie button.

4   Begin talking after your Smartphone emits a chirping sound.

5   Release the Walkie-Talkie button to listen.

6   To end the call:
   - Wait a few seconds for the call to end automatically.
   - Press ◉.
   - Open the flip and press ✐ or press ϑ.

Having Problems Making a Call?

Check to make sure that the Smartphone contains a valid SIM card and that the Smartphone is turned on and unlocked, and your Smartphone is receiving an adequate signal.

Receiving a Walkie-Talkie Call

When you receive a Walkie-Talkie call, your Smartphone emits a chirping sound or vibrates. The name of the caller is displayed on the screen. If the name of the caller is not in your contact list, only the caller's Walkie-Talkie number is displayed.

You can recieve a Walkie-Talkie call with the Smartphone's flip open or closed.

Answer a Walkie-Talkie call

1   Wait for the caller to finish speaking.

2   Press and hold the Walkie-Talkie button on the side of your Smartphone. Begin talking after your Smartphone emits a chirping sound.

3   Release the Walkie-Talkie button to listen.

End a Walkie-Talkie call

- Press ✐.
- If the flip is closed, press ◉.

A Walkie-Talkie call ends automatically if there is no activity on the call for a few seconds.

Managing Walkie-Talkie Calls

While a Walkie-Talkie call is in progress, you can use menu commands for common tasks. You can also go to the Home screen and access other features without ending the Walkie-Talkie call.

Use menu commands during a call

- Select **Menu** and then one of the commands described in the following table.

To	Select this menu command
Go to Contacts	**Contacts**
Go to the recent calls list	**Recent Calls**
Go to Owner Information	**Owner Information**
Go to the messaging Inbox	**Inbox**
Go to the messaging Calendar	**Calendar**

Go to the Home screen during a call

- Press Ø.

You can then access other features from the Home screen.

To return to the call screen:

- Press Ø as many times as needed.

Voice Shortcuts

You can record a voice shortcut for a Walkie-Talkie number. Then, when you speak the voice shortcut, Smartphone automatically enters the Walkie-Talkie number associated with that voice shortcut. You can use a voice shortcut to make a Walkie-Talkie call with the flip open or closed.

You can create only one voice shortcut for each Walkie-Talkie number. To change the voice short cut associated with a number, simply record a new voice shortcut in place of the old one.

You can create up to 25 voice shortcuts in all.

Create a voice shortcut

1 On the **Home** screen, select **Start**.
2 Select **Contacts**.
3 Select the contact containing the Walkie-Talkie number you want to create a voice shortcut for.
4 Scroll to the Walkie-Talkie number you want to create a voice shortcut for.
5 Select **Menu** and then **Set Voice Shortcut**.
6 After the audio and visual cue, begin recording the voice shortcut.
7 When prompted, repeat the voice shortcut. The Smartphone plays back the voice shortcut.

Use a voice shortcut to make a Walkie-Talkie call

1 While your Smartphone is idle, press and hold ⊙. You can do this with the flip open or closed.

2 Say the word or words that you recorded as a voice shortcut.

3 When the Walkie-Talkie number or name associated with the voice shortcut appears on the screen, press and hold the Walkie-Talkie button.

4 Begin talking after your Smartphone emits a chirping sound.

5 Release the Walkie-Talkie button to listen.

6 To end the call:

  • Press ✐ or press ⊖.

  • Press ⊡.

  • Wait a few seconds for the call to end automatically.

Change a voice shortcut

1 On the **Home** screen, select **Start**.

2 Select **Contacts**.

3 Select the contact containing the Walkie-Talkie number that is associated with the voice shortcut you want to change.

4 Scroll to the Walkie-Talkie number.

5 Select **Menu** and then **Set Voice Shortcut**.

6 Select **Record New**.

7 After the audio and visual cue, begin recording the voice shortcut.

8 When prompted, repeat the voice shortcut. The Smartphone plays back the voice shortcut.

Play a voice shortcut

1 On the **Home** screen, select **Start**.

2 Select **Contacts**.

3 Select the contact containing the Walkie-Talkie number that is associated with the voice shortcut you want to play.

4 Scroll to the Walkie-Talkie number.

5 Select **Menu** and then **Set Voice Shortcut**.

6 To play the shortcut again, select **Menu** and then **Playback**.

One Touch Walkie-Talkie

One Touch Walkie-Talkie sets your Smartphone to call the most recent Walkie-Talkie number on the recent calls list, or a Walkie-Talkie number you choose, every time you press the Walkie-Talkie button.

Set the most recent call as your One Touch Walkie-Talkie number

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **One Touch PTT**.
4   Select **Use One Touch PTT**.
5   In **Place call to**, select **Last Call**.
6   Select **Done**.

Set another number as your One Touch Walkie-Talkie number

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **One Touch PTT**.
4   Select **Use One Touch PTT**.
5   In **Place call to**, select **Assigned Number**.
6   Enter the number you want in the **Number** field:
   •   Type the number you want into the field.
   •   Browse to the number. Select **Menu** and then **Browse Contacts** or **Browse Recent Calls**, as required. Select the number you want.
7   Select **Done**.

Turn off One Touch Walkie-Talkie

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **One Touch PTT**.
4   Select **Use One Touch PTT**. This clears the checkbox and turns off One Touch Walkie-Talkie.

Call Alerts

Sending a call alert lets the recipient know you want to talk to him or her on a Walkie-Talkie call.

Sending Call Alerts

When you send a call alert, the recipient's phone emits a series of beeps, or vibrates, and displays your name or Walkie-Talkie number.

The recipient can:

•   Answer — begin a Walkie-Talkie call with the sender
•   Queue — store the call alert to the call alert queue, which is a list of call alerts
•   Clear — dismiss and delete the call alert

Send a call alert

1 Enter the Walkie-Talkie number you want to send to, as you would when making a Walkie-Talkie call. Just as with making a Walkie-Talkie call, you can enter the number from the Home screen or choose it from Contacts or the recent call list.

2 Depending on how you enter the number, do one of the following:

- Select **Alert**.
- If **Alert** is not one of the soft key options, select **Menu** and then select **Alert** or **Alert/Join**.

Ready to Alert appears on the display.

3 Press the Walkie-Talkie button until **Alert Successful** appears on the display.

Note: If the alert is not successful, this may mean the person you are trying to reach is on a call or has their phone turned off.

Receiving Call Alerts

When you receive a call alert, you must answer, queue, or clear it. You cannot receive phone calls or Walkie-Talkie calls until you do.

Answer a call alert

- Press the Walkie-Talkie button to make a Walkie-Talkie call to the sender.

Queue a call alert

- Select **Queue**.

Clear a call alert

- Select **Clear**.
- If the flip is closed, press ⬬.

Note: The recent calls list also stores call alerts you have received. They appear as Walkie-Talkie calls. Call alerts remain in your recent calls list until you delete them or until they reach the end of the list.

Using the Call Alert Queue

When you queue a call alert, it remains in the call alert queue until you make a Walkie-Talkie call to the sender, or delete the call alert from the queue.

View call alerts

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Scroll through the list.

View the date and time a call alert was received

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Select the call alert you want information on.

Make a Walkie-Talkie call to the sender

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Scroll to the call alert you want to respond to.
4 Press the Walkie-Talkie button to begin the call.

This removes the call alert from the queue.

Send a call alert to the sender

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Scroll to the call alert you want to respond to.
4 Select **Alert**. **Ready to Alert** appears on the display.
5 Press the Walkie-Talkie button until **Alert Successful** appears on the display.

Delete a call alert from the queue

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Scroll to the call alert you want to delete.
4 Select **Menu** and then select **Delete**.
5 Select **Yes** to confirm.

Delete all call alerts from the queue

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Select **Menu** and then select **Delete All**.
4 Select **Yes** to confirm.

Sort call alerts by the order they were received

1 On the **Home** screen, select **Start**.
2 Select **Call Alert Queue**.
3 Select **Menu** and then select **Sort By**.
4 Scroll left or right to select the **First On Top** or **Last On Top**.
5 Select **Done**.

Talkgroup Calls

A Talkgroup call is a Walkie-Talkie call to a predetermined group that has been provisioned by Nextel or an account administrator. Group members must be on the same Walkie-Talkie network (fleet) and from and within the same home market. Groups can accommodate up to 100 members in the same local market and network.

Before you can make or receive Talkgroup calls, a Talkgroup group must be established. After the group is established you must join it.

Setting Up and Joining Talkgroups

When you enable security, you receive a list of Talkgroups that have been set up for you if you subscribe to this service. The Talkgroup list is saved to Contacts.

To receive calls made to any of these Talkgroups, you must join the Talkgroup.

Join a Talkgroup

1 On the **Home** screen, select **Start**.
2 Select **Contacts**.
3 Scroll to the Talkgroup you want to join.
4 Select **Menu** and then select **Alert/Join**.
   Note: You will now be able to receive communications from this Talkgroup only. You can only monitor one Talkgroup at a time.

Setting Up More Talkgroup Groups

You can set up more Talkgroup groups in 3 ways:

• Using Talkgroup Management* on MyNextel at sprint.com

* You must be an account administrator to use Talkgroup Management.

• Contacting your Nextel Sales Representative at the time of activation

• Using Wireless Manager to create, manage, and delete Talkgroups

When you create your Talkgroup groups, you can select your own group numbers.

You can join a new Talkgroup by pressing ⌸ and entering the number using the keypad. Then select **Menu** and select **Alert/Join**.

Making and Receiving Talkgroup Calls

Make a Talkgroup call

1 Enter the Talkgroup number:
   • Press ⌸. Then enter the Talkgroup number using the keypad.
   • Choose the Talkgroup name from Contacts or the recent call list.
2 Proceed as if making a Walkie-Talkie call.

Answer a Talkgroup call

• Proceed as if answering a Walkie-Talkie call. Only one person at a time may speak on a Talkgroup call.

The Walkie-Talkie number or name of the person who is speaking will appear on the display below the Talkgroup number.

Turning Off Talkgroup Calls

If you don't want hear any calls to your Talkgroup, you can set your Smartphone to silence all Talkgroup calls.

Silence all Talkgroup calls

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **PTT Group Silent**.
4   In **PTT Group Silent**, select **On**.
5   Select **Done**.

When you want to hear Talkgroup calls again, select **Off** in step 4.

Recent Calls

The recent calls list contains the numbers of up to 20 of the most recent calls you have made, received, and missed.

Viewing the Recent Calls List

The recent call list displays the following for each call on the list:

- An icon indicating the type of call:
  - — missed phone call
  - — incoming phone call
  - — outgoing phone call
  - — Walkie-Talkie call or call alert
  - —Talkgroup call
- The name or number associated with the call. The name appears instead of the number if the number is stored in Contacts with a name.
- How long ago the call ended.
- For phone calls, the number of missed calls from that phone number, if there have been more than one. For example, "5x" means missed 5 calls from that number.
- If a number on the recent calls list is stored in Contacts, the contact list abbreviation appears with the number. All Walkie-Talkie calls, call alerts, and Talkgroup calls appear with the contact list abbreviation PTT. Phone calls stored in Contacts appear with the contact list abbreviation the number is stored as.
- You can view all the contact list abbreviations for all the numbers stored in Contacts with a name on the recent calls list by scrolling to the name as then scrolling left and right.

When you select a call to view its details, you see the following additional information about the call:

- Both the name and number associated with the call, if the number is stored in Contacts with a name.
- The date and time of the call.
- The duration of the call.
- An icon indicating the type of call, like when viewing the list.

View the recent calls list

With the Flip Open

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Scroll through the list.
4 If a number on the recent calls list is stored in Contacts, you can scroll to the number and then scroll left or right to view all the contact list abbreviations for all the numbers stored with that name.

With the Flip Closed

1 Press ⬤.
2 If you want to view the rest of the recent calls list, press the volume controls.
3 Press ⬤ twice to dismiss the recent calls list.

View the details of a call on the recent calls list

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Select the item you want information on.

Saving to Contacts

Numbers on the recent calls list can be saved as new contacts or in contacts entries.

Save a number from the recent calls list to Contacts

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Select the item you want to save.
4 Select **Menu** and then select **Save**.
5 Choose to save the number as a new contact or in an existing contact:
   • To save the number as a new contact, select **<New Item>**.
   • To save the number in an existing contact, select the contact you want to save the number to.
6 Scroll to the place in the Contacts entry screen where you want to store the number from the recent calls list.
7 Select **Insert**.
8 Add any additional information that you want to save in the contact such as a name.
9 Select **Done**.

Making Calls From the Recent Calls List

Phone Calls

When you make a phone call from the recent calls list, the call is made to the phone number you choose.

If a name on the recent calls list is stored in Contacts with more than one phone number, you can choose to make the call to a different phone number in that contact by scrolling through the contact list abbreviations stored with the contact. The phone call is made to the phone number associated with the contacts list abbreviation that is showing when you press ✆.

Make a phone call from the recent call list

With the Flip Open

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Choose a number to call:
 • Scroll to or select the name or number you want to call.
 • Scroll to a name that is stored in your Contacts. If the contact list abbreviation for the number you want to call is not showing, scroll left or right to display it.
4 Press ✎.

With the Flip Closed

1 Press ⬤.
2 Press the volume controls to the scroll to the name or number you want to call.
3 To make a phone call, press ◀️).
4 To end the phone call, press ⬤.

Walkie-Talkie Calls

The recent calls list displays calls you made, received, and missed, as well as call alerts you received.

If a name on the recent calls list is stored in Contacts with a Walkie-Talkie number, you can make a Walkie-Talkie call to that number even if the PTT contact list abbreviation is not showing.

Make a Walkie-Talkie call from the recent call list

With the Flip Open

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Scroll to or select the name or number you want to call.
4 Press and hold the Walkie-Talkie button.
5 Begin talking after your Smartphone emits a chirping sound.
6 Release the Walkie-Talkie button to listen.
7 To end the call, press ✐.

With the Flip Closed

1 Press ⬤.
2 Press the volume controls to the scroll to the name or number you want to call.
3 Press and hold the Walkie-Talkie button.
4 Begin talking after your Smartphone emits a chirping sound.
5 Release the Walkie-Talkie button to listen.
6 To end the call:
 • Wait of few seconds for the call to end automatically.
 • Open the flip and press ✐.

Deleting Items From the Recent Calls List

Delete an item from the recent calls list

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Select the item you want to delete.
4 Select **Menu** and then select **Delete**.
5 Select **Yes** to confirm.

Delete all items on the recent calls list

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Select **Menu** and then select **Delete All**.
4 Select **Yes** to confirm.

Returning to the Home Screen After a Call

When you end a call, the recent calls list appears. You can set how long the recent calls list is displayed before the Smartphone automatically displays the Home screen. The values you can choose are: immediately, 30 seconds, 1 minute, 5 minutes, and 10 minutes.

Set the return to Home screen time

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Select **Menu** and the select **Setup**.
4 To set the amount of time the Smartphone displays the recent call list after a phone call:

   In **Return after phone call**, select a time.

5 To set the amount of time the phone displays the recent call list after a Walkie-Talkie or Talkgroup call:

   In **Return after DC/GC**, select a time.

6 Select **Done**.

Contacts, Calendar, and Tasks

This chapter introduces features on your Smartphone that help you manage and keep track of contacts, appointments, and schedule, and maintain a things-to-do list. This chapter also explains how to send and receive contact and appointment information between your Smartphone and another mobile device or a desktop computer (beaming data) by using infrared technology.

For information about synchronizing Contacts with your desktop computer, see "ActiveSync Desktop Client" on page 139.

Using Contacts

You can think of Contacts as an address book, where you store information about people and businesses with whom you communicate. For example, you can store multiple phone numbers, e-mail and street addresses, Web pages, as well as other information that relates to the contact, such as a birthday or anniversary date.

You can specify a special ring tone for the Smartphone to use when a contact calls. You can also assign a contact to a category, such as business or personal, so you can filter the contact list to view contacts in a category. You can use Contacts to dial phone numbers and compose e-mail and text messages directly from a contact card. The contacts you create are saved in your Smartphone, but you can copy them to your SIM card and copy contacts on your SIM card to your phone. You can synchronize contact cards with your desktop computer or beam contact cards to another device.

> **Note:** Your Smartphone may display the menu option **New SIM Contact**. This option has no function. Please do not select it.

The Contact List

The contact list displays the names of your contacts alphabetically. From this list, you can create new contact cards with address, phone, and e-mail information. You can also easily call a contact directly from the list, open a contact card to view and edit its information, or delete a contact card. When you synchronize with your desktop computer, your contact information is updated to reflect any changes on both your Smartphone and your desktop computer.

Beside each name in the contact list is an abbreviation for the default communication method. If the default method is a phone number, such as a work (w) or home phone number (h), when you scroll to the contact and press ✎, the Smartphone automatically dials that number. If the default method is e-mail, when you scroll to the contact and press ⊛ twice, the Smartphone opens an e-mail message addressed to the contact. This makes it easy to reach a contact by using the method you prefer.

View the contact list

- On the **Home** screen, select **Contacts**.

The following table describes abbreviations that might be displayed to the right of a contact name in the contact list.

Contact list abbreviation	Meaning
w	Work phone
w2	Second work phone
h	Home phone
h2	Second home phone
m	Mobile phone
pgr	Pager
car	Car phone
PTT	Walkie-Talkie number or Talkgroup number
txt	Text message number
e	E-mail address
e2	Second e-mail address
e3	Third e-mail address
web	Web page
wfx	Work fax (appears only when contact is open)
hfx	Home fax (appears only when contact is open)
ast	Assistant's phone (appears only when contact is open)

> **Note:** Although Walkie-Talkie numbers and Talkgroup numbers both use the PTT abbreviation, the # sign always appears before a Talkgroup to distinguish the 2 types of numbers.

Find a contact

1. On the **Home** screen, select **Start**.
2. Select **Contacts**.
3. Begin entering the name of the contact to find until the name is displayed. For example, to find "Sandra," enter ⑦, ②, ⑥, ③, ⑦, ② because these numbers correspond to the letters for that name.

Filter the contact list

1. On the **Home** screen, select **Start**.
2. Select **Contacts**.
3. Select **Menu** and then **Filter**.
4. Select a category to filter, such as **Business**, **Miscellaneous**, or **Personal**.

The contacts assigned to the category you selected are displayed in the list.

Create a new contact

1 On the **Home** screen, select **Start**.
2 Select **Contacts** and then **New**.
3 Enter information for the new contact.
4 Select **Done**.

To cancel and return to the contact list without creating a contact card, select **Menu** and then **Cancel**.

You can insert pauses in the dialing sequence of a phone number, such as for an international call. For more information, see "Adding a Pause to a Dialing Sequence" on page 48.

You can synchronize contact cards with your desktop computer using ActiveSync desktop client or you can synchronize wirelessly using a Microsoft® Exchange server. For more information on synchronizing with your desktop computer, see "ActiveSync Desktop Client" on page 139. For more information on synchronizing wirelessly, see "Setting Up Wireless E-mail" on page 52.

Save numbers from the recent calls list to Contacts

1 From the **Home** screen, select **Start**.
2 Select **Recent Calls**.
3 Select the item you want to save.
4 Select **Save**.
5 Choose to save the number as a new contact or in an existing contact:
   • To save the number as a new contact, select **<New Item>**.
   • To save the number in as existing contact, select the contact you want to save the number to.
6 Scroll to the place in the Contacts entry screen where you want to store the number from the recent calls list.
7 Select **Insert**.
8 Add any additional information that you want to save in the contact such as a name.
9 Select **Done**.

Delete a contact

1 On the **Home** screen, select **Start**.
2 Select **Contacts**.
3 Scroll to the contact to delete.
4 Select **Menu** and then **Delete**.
5 Select **Yes**.
   Note: The next time you synchronize, the contact is deleted from Outlook on your desktop computer as well. If you have not previously synchronized, however, the contact is not deleted.

Making Calls from Contacts

You can make phone calls and Walkie-Talkie calls from your contact list or from an open contact.

When you make a call from your contact list, the Smartphone dials the contact's default number. The contact list abbreviation associated with the default number appears with the contact when you view the contact list. You can change a contact's default number at any time.

You can view all the contact list abbreviations for all the numbers stored in this contact by scrolling to the name and then scrolling left and right.

A phone call is made to the phone number associated with the contact list abbreviation that is showing when you press ✎. When you make a call from an open contact, you can select the number to dial from the contact card.

If a contact contains a Walkie-Talkie number, you can make a Walkie-Talkie call to that number even if the contact list abbreviation for the Walkie-Talkie number (PTT) is not showing.

Make a phone call from the contact list

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Scroll to the contact. If the contact list abbreviation for the number you want to call is not showing, scroll left or right to display it.
4   Press ✎.

Make a phone call from an open contact

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Select the contact to call.
4   Scroll to phone number to call.
5   Press ✎ or ⊛.

Make a Walkie-Talkie call from the contact list

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Scroll to the contact to call.
4   Press and hold the Walkie-Talkie button.
5   Begin talking after your Smartphone emits a chirping sound.
6   Release the Walkie-Talkie button to listen.
7   To end the call, press ✐.

Make a Walkie-Talkie call from an open contact

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Select the contact to call.
4   Press and hold the Walkie-Talkie button.
5   Begin talking after your Smartphone emits a chirping sound.

6   Release the Walkie-Talkie button to listen.

7   To end the call, press ✐.

Change the default number for a contact

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact whose default number you want to change.

4   Scroll to the phone number that you want to set as the new default number. Make sure you choose a phone number as the default number.

5   Select **Menu**, and then select **Set as Default**.

   Note: When you make a call from the Home screen using a contact, the number you made the call to becomes the contacts default number.

Contact Cards

A contact card displays all of the information that you have entered for the contact, such as the name of the person or business, phone numbers, e-mail addresses, and more. You can select a phone number on a contact card and press ✎ to dial it. You can also select an e-mail address or text message number and press ⊛ to open a new message addressed to the contact.

View and edit a contact card

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact whose card you want to view.

4   To edit the card, select **Edit**.

5   When finished making changes, select **Done**.

Call a contact from a contact card

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact to call.

4   Scroll to the phone number to dial.

5   Press ✎.

Send a message from a contact card

1   On the **Home** screen, select **Start**.

2   Select **Contacts**.

3   Select the contact.

4   Select the e-mail address or text message number to use.

5   Select the account to use.

6   Enter a subject, compose your message, and then select **Send**.

   Note: For information about composing e-mail messages, see "Creating Messages" on page 60.

Using the contact card menu commands, you can quickly create a speed dial or voice shortcut for the contact. You can also beam the contact card to another mobile device or a desktop computer by using infrared, if your device has this capability.

Note: For information about creating speed dials and voice shortcuts, see "Phone Calls" on page 38. For instructions on beaming a contact card, see "Beaming Information" on page 170.

Using Calendar

Calendar is the scheduling program on your Smartphone, where you can create and view appointments and view your calendar by day, week, or month. When you create and edit appointments in Calendar, your changes are reflected in Outlook on your desktop computer when you synchronize.

Tip: The default reminder time is 15 minutes prior to an appointment. You can change this by selecting **Menu** and then **Options** from within Calendar.

Note: When you create a new appointment on your Smartphone, you can synchronize Calendar with your desktop computer or Exchange Server to keep your schedule information up-to-date in all locations.

Open Calendar

- On the **Home** screen, select **Start** and then **Calendar**.

Create a new appointment

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select **Menu** and then **New**.
4 Enter information about the appointment.
5 In **Reminder**, scroll to the amount of time before the appointment that you want to be reminded. If you don't want to be reminded, select **None**.
6 Select **Done**.

View an appointment

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select the appointment to view.

Edit an appointment

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select the appointment and then **Edit**.
4 If the appointment is recurring, select **Yes** to edit only the current occurrence, or select **No** to edit the series.
5 Make your changes and select **Done**.

Delete an appointment

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Scroll to the appointment to delete.
4 Select **Menu** and then **Delete**.

5 If the appointment is recurring, select **Yes** to delete only the current occurrence, or select **No** to delete the series.

   Tip: To cancel a deletion, press ฿.

   Note: When you delete an appointment in Calendar on your Smartphone, it is also deleted on your desktop computer the next time you synchronize. If you have not previously synchronized, however, the appointment is not deleted.

Viewing Your Schedule

You can view your schedule in 3 different views: Agenda, Week, and Month.

Agenda View

Agenda view is the default view for calendar information. This view displays meetings and appointments scheduled for the current day. Appointments are shown in chronological order according to start time. All-day appointments are shown as a single line at the top of the Agenda view. Up to 3 all-day events are displayed. If more than 3 all-day events are scheduled, you can scroll to see the additional events.

View today's agenda

Do one of the following:

* On the **Home** screen, select your upcoming appointments.
* From Week or Month view in Calendar, select **Menu** and then **Go to Today**.

   Tip: To view previous or approaching dates, scroll left or right.

View your agenda for a specific date

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select **Menu** and then **Go to Date**.
4 Enter the date to view.
5 Select **Done**.

Week View

Week view shows your schedule a week at a time. Week view gives you a quick indication of your free and busy time, and allows you to create an appointment at a selected time easily.

By default, Week view displays the hours from 9:00 A.M. to 5:00 P.M. in 1-hour increments on the left side of the screen. You can scroll up or down to show the hours before or after those displayed.

   Note: If you scroll up or down and then leave Week view, the hours last shown are displayed when you return to Week view.

View appointments for the week

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select **Menu** and then **Week View**.

Month View

Month view provides an overview of your schedule 1 month at a time. Arrows pointing upward represent morning appointments, and arrows pointing downward represent afternoon appointments. If you have both morning and afternoon appointments on the same day, the arrows form a colored box. All-day events are indicated by an empty box. If you have morning and afternoon appointments and an all-day event on the same day, an empty box surrounds a colored box.

View your schedule for the month

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select **Menu** and then **Month View**.

Customizing the Calendar View

You can change viewing options for Calendar, such as specifying the first day of the week and the number of days per week to display, as well as showing and hiding week numbers.

Customize the calendar view

1 On the **Home** screen, select **Start**.
2 Select **Calendar**.
3 Select **Menu** and then **Options**.
4 Scroll to select the options you want, and make your changes.
5 Select **Done**.

Importing Calendar Information

You can import calendar information from another calendar program that uses the iCal or vCal format. You can import calendar information from attachments in e-mail messages, text messages, and links in Microsoft® Pocket Internet Explorer, or by beaming. When you import information and then synchronize, the information is added to Outlook on your desktop computer.

Using Tasks

A task is a personal or work-related project, assignment, or errand to track through completion. A task can occur once, or it can recur. A recurring task can repeat at regular intervals or repeat based on the date you mark the task complete. For example, you might want to pay a bill on the last Friday of every month, or get a haircut when 1 month has passed since your last haircut.

The Task List

The task list is your "things to do" list. On the Smartphone you can create and delete tasks and mark them as complete. Completed tasks are displayed with the corresponding check box selected.

When you create or edit tasks with Outlook on your desktop computer and then synchronize with your Smartphone, additional task information may display. A task that has been marked as high priority is preceded by an exclamation mark, and one marked as low priority by a down arrow. On color devices, overdue tasks are displayed bold and red.

> **Note:** If you synchronize tasks with your desktop computer, completed tasks are removed from your Smartphone during synchronization. They are then displayed in gray with a strikethrough on your desktop computer.

Create a new task

1 On the **Home** screen, select **Start**.
2 Select **Tasks**.
3 Enter the task and press ⊙.

> **Note:** When you create a new task on your Smartphone, you can synchronize tasks with your desktop computer to keep your task list up-to-date in both locations. You cannot synchronize your Outlook tasks wirelessly.
>
> If you create a new task with a reminder on your desktop computer and synchronize tasks with your Smartphone, you hear the reminder on your Smartphone.

Mark a task as complete

1 On the **Home** screen, select **Start**.
2 Select **Tasks**.
3 Scroll to the task and select **Complete**.

Change a completed task to incomplete

1 On the **Home** screen, select **Start**.
2 Select **Tasks**.
3 Scroll to the task and select **Activate**.

Delete a task from the task list

1 On the **Home** screen, select **Start**.
2 Select **Tasks**.
3 Select the task and then **Delete**.

SIM Manager

When you enter a new contact into Contacts, that contact is stored on your Smartphone, not your SIM card. The contact is not saved on your SIM card until you copy it to your SIM card using SIM Manager.

> **Note:** This section describes using the SIM Manager with the SIM card provided with your Smartphone. Using SIM Manager with the SIM card provided with an older iDEN SIM-based phone may produce different results.

Using SIM Manager

The SIM Manager lets you manage your contacts so that your SIM card stays current. You can do the following with the SIM Manager:

- Copy a contact from your Smartphone (Contacts) to your SIM card
- Copy an contact from your SIM card to your Smartphone (Contacts)
- Manage your current set of SIM card contacts

You can select either a contact or only certain contact types for the given contact. When you choose to select only certain contact types, the checkbox next to the contact in the Contacts list will be both checked and grayed out.

The following table outlines the task set for each component of the SIM Manager.

Copy to SIM	Copy to Contacts	Manage SIM
Sort the contacts list	Sort the contacts list	Sort the contacts list
Search for contacts	Search for contacts	Search for contacts
View all contact types for a selected contact	View all contact types for a selected contact	View all contact types for a selected contact
Select only certain contact types for a selected contact	Select only certain contact types for a given contact	Select only certain contact types for a given contact
Select all contacts	Select all contacts	Select all contacts
Select only new contacts	Select only new contacts	Select only new contacts
Copy contacts from Smartphone to SIM	Copy contacts from SIM to Smartphone	Copy contacts from SIM to Smartphone
		Copy contacts from Smartphone to SIM
		Edit a selected contact
		Delete selected contacts
		Delete all contacts

The SIM Manager can store up to 3000 contacts.

Copy contacts from your Smartphone to your SIM

1 On the **Home** screen, select **Start**.
2 Select **SIM Manager**, and then **Copy to SIM**.
3 Select each contact you want to copy.

> **Note:** If you select a contact that is already on your SIM, that contact will not be copied.

4   Select **Copy**.

Copy contacts from your SIM to your Smartphone

1   On the **Home** screen, select **Start**.
2   Select **SIM Manager**, and then **Copy to SIM**.
3   Select each contact you want to copy.
   Note: If you select a contact that is already on your Smartphone, that contact will not
   be copied.
4   Select **Copy**.

Select all contacts in the list

1   On the **Home** screen, select **Start**.
2   Select **SIM Manager**.
3   Access the contacts in your Smartphone or on your SIM card:
   • To access contacts on your Smartphone, select **Copy to SIM**.
   • To access contacts on your SIM card, select **Copy to Contacts** or **Manage SIM**.
4   Select **Menu** and then **Select**.
5   Select **All.**

Select only new contacts

1   On the **Home** screen, select **Start**.
2   Select **SIM Manager**.
3   Access the contacts in your Smartphone or on your SIM card:
   • To access contacts on your Smartphone, select **Copy to SIM**.
   • To access contacts on your SIM card, select **Copy to Contacts** or **Manage SIM**.
4   Select **Menu** and then **Select**.
5   Select **New**.

Select only certain contact types in a contact

1   On the **Home** screen, select **Start**.
2   Select **SIM Manager**.
3   Access the contacts in your Smartphone or on your SIM card:
   • To access contacts on your Smartphone, select **Copy to SIM**.
   • To access contacts on your SIM card, select **Copy to Contacts** or **Manage SIM**.
4   Scroll to the contact you want.
5   Scroll right to view all the contact types saved in that contact.
6   Select the contact types that you want.
7   Select **Done**.

View all contact types for a contact without the opportunity to select

1   On the **Home** screen, select **Start**.
2   Select **SIM Manager**.
3   Access the contacts in your Smartphone or on your SIM card:
   • To access contacts on your Smartphone, select **Copy to SIM**.
   • To access contacts on your SIM card, select **Copy to Contacts** or **Manage SIM**.

4 Scroll to the contact you want to view details for.

5 Select **Menu** and then **Details**.

> **Note:** You can not select contact types from this screen.

6 Select **Done**.

Search for contacts

> **Note:** The search feature is only available when the list displays alphabetically.

1 On the **Home** screen, select **Start**.

2 Select **SIM Manager**.

3 Access the contacts in your Smartphone or on your SIM card:

- To access contacts on your Smartphone, select **Copy To SIM**.
- To access contacts on your SIM card, select **Copy To Contacts** or **Manage SIM**.

4 Enter the first letter of the name of the contact you want.

Sort the contacts list

1 On the **Home** screen, select **Start**.

2 Select **SIM Manager**.

3 Access the contacts in your Smartphone or on your SIM card:

- To access contacts on your Smartphone, select **Copy to SIM**.
- To access contacts on your SIM card, select **Copy to Contacts** or **Manage SIM**.

4 To sort the list of contacts alphabetically, select **Menu**, then **Sort**, then **Alphabetical**. To sort the list of contacts so that new contacts appear at the top of the list, select **Menu**, then **Sort**, then **New entries first**.

Edit a SIM contact

1 On the **Home** screen, select **Start**.

2 Select **SIM Manager** and then **Manage SIM**.

3 Scroll to or select the contact you want to edit.

4 To view all contact types for the selected contact before editing, select **Detail** or select **Menu** and then **View Details**. To edit the selected contact after viewing its contact types, select **Edit**.

> To edit the contact without viewing contact details, select **Menu** and then **Edit**.

5 Enter the changes you want.

6 Select **Done**.

Delete selected SIM contacts

1 On the **Home** screen, select **Start**.

2 Select **SIM Manager** and then **Manage SIM**.

3 Scroll to or select the contacts you want to delete.

4 Select **Menu** and then **Delete**.

> **Note:** You can only delete entire contacts. If you select **Delete** when you have certain contact types selected for a given contact, you will delete the entire contact.

5 Select **Yes**.

Delete all SIM contacts

1 On the **Home** screen, select **Start**.
2 Select **SIM Manager** and then **Manage SIM**.
3 Select **Menu** and then **Delete All**.
4 Select **Yes**.

Changes When Contacts Are Copied to Your SIM Card

When you copy a contact from your Smartphone to your SIM card, the contact may display differently on the SIM than on your Smartphone.

The first and last name of a contact may be displayed in reverse order in SIM version of the contact. Some long names may be truncated when in the SIM version of the contact.

These contact types are omitted from the SIM version of the contact:

- Categories
- Web page
- Custom ring tone
- Job title
- Department
- Company
- Office address
- Home address
- Other address
- Notes
- Birthday
- Anniversary
- Spouse
- Children
- Assistant
- File As

If a contact contains only these contact types, the contact may not be copied to your SIM card at all.

Voice Notes

You can use Voice Notes to work with short voice recordings. Voice notes are included in the All Notes list and are named consecutively (Recording 1, Recording 2, and so on).

Create a voice note

1 On the **Home** screen, select **Start**.
2 Select **Voice Notes**.
3 Hold the Smartphone microphone near your mouth.
4 Press the **Record** key and speak your voice note.
5 Select **Stop** to stop recording a voice note. The voice note is recorded and appears in the All Notes list of Voice Notes.

Playing a voice note

1 On the **Home** screen, select **Start**.
2 Select **Voice Notes**.
3 Scroll to the voice note to play.
4 Select **Menu** and then **Play**.

   Tip: To stop playing a voice note before it is finished playing, select **Stop**.

Rename a voice note

1 On the **Home** screen, select **Start**.
2 Select **Voice Notes**.
3 Scroll to the voice note to rename.
4 Select **Menu** and then **Rename**.
5 In **Name**, hold down ⬸ to delete the current name and then enter a new name.
6 Select **Done**.

Delete a voice note

1 On the **Home** screen, select **Start**.
2 Select **Voice Notes**.
3 Scroll to the voice note to delete.
4 Select **Menu** and then **Delete**.
5 Select **Yes**.

   Note: If you delete a voice note that has a default name, such as Recording 1, this name becomes available for a new voice note that you create. For example, if you have 3 voice notes, named Recording 1, Recording 2, and Recording 3, and you delete Recording 1, the next voice note you create will be named Recording 1.

Set a voice note as your ring tone

1 On the **Home** screen, select **Start**.
2 Select **Voice Notes**.
3 Scroll to the voice note you want to set as your ring tone.
4 Select **Menu** and then **Set as Ringtone**.
5 Select **OK**.

Settings

This chapter describes how to customize the settings on your Smartphone and how to restore your Smartphone to its original settings.

Viewing and Changing Settings

The Settings screen displays a list of settings that you can change to personalize the Smartphone for the way you work. For example, you can change the sounds your Smartphone makes and even use your own sounds for ring tones, notifications, and reminders. You can also change the image for the Home screen background, set up data connections for remotely accessing a data network, and more.

View the list of settings

* On the **Home** screen, select **Start** and then **Settings**.

   Tip: To view the remaining settings, select **More**.

Exiting Setting Screen

After you modify a Settings option, you may have to select **Done** one or more times to exit the Setting screens. However, you only need to select **Done** once, as described in each of the instructions in this chapter, to apply the setting you have chosen.

To exit the Setting screens without applying the setting you have chosen, press ✐.

Display Properties

You can use Display Properties to change the Home screen layout, the color scheme, the internal and external wallpapers, and the time delay before the Home screen appears when the Smartphone is idle.

Change the Home screen layout

1. On the **Home** screen, select **Start**.
2. Select **Settings** and then **Display Properties**.
3. In **Home screen layout**, select the option you want.
4. Select **Done**.

   Note: The default home screen layout is Nextel.

Choose a Home screen wallpaper for the internal display

1. On the **Home** screen, select **Start**.
2. Select **Settings** and then **Display Properties**.
3. In **Wallpaper internal display**, select the option you want.
4. Select **Done**.

   Note: The default home screen wallpaper for the internal display is Nextel.

Choose a Home screen wallpaper for the external display

1. On the **Home** screen, select **Start**.
2. Select **Settings** and then **Display Properties**.
3. In **Wallpaper external display**, select the option you want.

4 Select **Done**.

Add your own wallpaper image

1 Connect the Smartphone to your desktop computer.
2 On your desktop computer, copy the image file you want. The file format must be .gif, .jpg, or .bmp.
3 In ActiveSync on your desktop computer, click **Explore** and then double-click **My Smartphone**.
4 Double-click **Storage**, double-click **Application data**, double-click **Home**.
5 Paste the image file into the **Home** folder.

> **Note:** Before you open ActiveSync to paste the image file, make sure that the Smartphone is connected to your desktop computer by a USB connection. For best results, use images with a 176 x 200 screen resolution to fit on the screen.

> You can use this image for your Home screen.

Change the color scheme for screens throughout your Smartphone

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **Color scheme**, select the option you want.
4 Select **Done**.

> **Note:** The default color scheme is Nextel.

Change the font size for screens throughout your Smartphone

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **System font size**, select the option you want.
4 Select **Done**.

Change the contrast on the internal display

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **Contrast internal display**, scroll left or right to set the desired contrast.
4 Select **Done**.

Change the contrast on the external display

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **Contrast external display**, scroll left or right to set the desired contrast.
4 Select **Done**.

Change the text color on the external display

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **Text color external display**, select the option you want.
4 Select **Done**.

Specify the idle time before returning to the Home screen

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Display Properties**.
3 In **Return to Home screen**, select the option you want. This is the amount of time it takes your Smartphone to return to the Home screen after you make or receive a call, open or close the flip, or press keys or buttons.
4 Select **Done**.

Phone Calls

You use Phone Calls to set options such as call forwarding, call waiting, and caller ID.

Change the line for outgoing calls

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Line For Outgoing Calls**.
4 In **Current outgoing line**, select the option you want: line 1 or line 2.
5 Select **Done**.

Block incoming or outgoing calls

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Barring**.
4 In **Block incoming calls** or **Block outgoing calls**, select the option you want: **Off**, **When Roaming**, or **All Calls**.
5 Select **Done**. You will now be able to receive or make calls according to the options that you selected.
> **Note:** In GSM mode, the SIM card needs to be provisioned for Call Barring to function.

Forward calls

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Forwarding**.
4 Select the condition under which to forward calls as follows:
  • **Unconditional** to forward all calls
  • **No Reply** to forward calls when you do not answer
  • **Busy** to forward calls when your line is busy
  • **Unavailable** to forward calls when your Smartphone is off or out of service range
5 Select **Enable call forwarding**.
6 Enter the phone number to which calls are to be forwarded.
7 Select **Done**.
> **Note:** This sets call forwarding for the current outgoing line. To set call forwarding for the other line, make that line the current outgoing line and then set call forwarding for that line. The setting for each line remains even if that line is no longer the outgoing line.

Answer a call by pressing any key

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Options**.
4 Select **Any key answer**. This lets you answer incoming calls by pressing any key.
5 Select **Done**.

Enter the phone numbers you call for voice mail messages

> **Note:** In most cases, your voice mail access number is sent to your phone automatically. Use this setting feature only if your phone did not receive this number. If you use this feature to enter a number other than your voice mail access number, the number you enter will be overwritten by the actual voice mail access number the next time you receive a voice mail.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Options**.
4 In **Voice mail number (L1)**, enter your voice mail number for line 1. The Smartphone dials this number when you press Speed Dial 1.
5 In **Voice mail number (L2)**, enter your voice mail number for line 2. The Smartphone dials this number when you press Speed Dial 2.

> **Note:** Do not use this option when on the iDEN network. The iDEN network does not provide a voice mail access number for line 2.

6 Select **Done**.

Change your text message service number

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Options**.
4 In **SMS service center**, enter the phone number.
5 Select **Done**.

Specify your country code and area code

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Options**.
4 In **Country code**, enter your country code.
5 In **Area code**, enter your area code.
6 Select **Done**.

Turn call waiting notifications on and off

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Call Waiting**.
4 Select or clear **Provide call waiting notifications**.

5 Select **Done**. If you selected **Provide call waiting notifications**, you will now be notified when you receive a call while you are already on a call.

Configure caller ID

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Caller ID**.
4 In **Provide my caller ID to**, select the option you want: **Everyone**, **No one**, or **Only my contacts**.
5 Select **Done**. The selected callers will be able to see your name and phone number information when you call them.

Configure channels

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Channels**.
4 Select the options you want.
5 Select **Done**.

Limit calls to specific area codes or phone numbers

> **Note:** You will see this option only if you are on a GSM network.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Fixed Dialing** and then **Enable fixed dialing**.
4 Select **Menu** and then **Edit Numbers**.
5 Select **Menu** and then **Add**.
6 Enter the phone number or area code to which to restrict calling and select **Done**.
7 Repeat steps 4, 5, and 6 to add more numbers as necessary. You will be able to make and receive calls only to and from the numbers or area codes specified.

Answer calls automatically

> **Note:** The Auto Answer setting affects the Car and Headset profiles. If you change the setting for Auto Answer under Settings, the same change will be made automatically under Profiles.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Auto Answer**.
4 In **Auto-answer in**, select the amount of time you want to elapse before your Smartphone automatically answers the call.
5 Select **Done**. All calls will be answered automatically once the selected interval has elapsed.

Allow last number redial

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Calls**.
3 Select **Auto redial**.

4 In **Auto Redial**, select **On**.

5 Select **Done**. Your Smartphone will automatically redial calls you make when the system is busy.

Activate flip options

1 On the **Home** screen, select **Start**.

2 Select **Settings** and then **Phone Calls**.

3 Select **Flip Activation**.

4 To set your Smartphone to answer calls by opening the flip, select **Open flip to answer call**.

5 To set your Smartphone to end calls by closing the flip, select **Close flip to end call**.

6 Select **Done**.

> **Note:** If you are using your Smartphone with a headset, and you have the **Flip to End** option set to **On**, closing your flip sends incoming sound to the headset and does not end the call.

Set headset options

1 On the **Home** screen, select **Start**.

2 Select **Settings** and then **Phone Calls**.

3 Select **Headset/Speaker**.

4 Choose a headset setting:

- Select **Headset only** to send incoming sound to the headset only.
- Select **Headset & Speaker** to send incoming sound to the headset and ring tones to the speaker.

> **Note:** If you are using your Smartphone with a headset, and you have the **Flip to End** option set to **On**, closing your flip sends incoming sound to the headset and does not end the call.

5 Select **Done**.

Block Walkie-Talkie calls, Talkgroup calls, and data transfers

1 On the **Home** screen, select **Start**.

2 Select **Settings** and then **Phone Calls**.

3 Select **Phone Only**.

4 In **Phone only**, select **On**.

5 Select **Done**. Your Smartphone cannot make or receive Walkie-Talkie calls or Talkgroup calls, or transfer data.

PTT — Nextel Walkie-Talkie Settings

You can set PTT settings to control how your Smartphone handles Walkie-Talkie calls and Talkgroup calls.

Mute Walkie-Talkie calls and Talkgroup calls

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **PTT Group Silent**.
4   In **PTT Group Silent**, select **On**.
5   Select **Done**. Your Smartphone will not alert you to Walkie-Talkie calls or Talkgroup calls.

Define your Talkgroup calling area

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **PTT Group Area**.
4   In **PTT Group Area**, select the option you want.
5   Select **Done**.

Add a new Talkgroup calling area

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **PTT Group Area**.
4   Select **Menu** and then **New Area**.
5   Enter a name for the area.
6   Enter a number for the area.
7   Select **Done**.

Edit a Talkgroup calling area

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **PTT Group Area**.
4   Select the area you want.
5   Select **Menu** and then **Edit**.
6   Make the necessary edits.
7   Select **Done**.

Delete a Talkgroup calling area

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **PTT**.
3   Select **PTT Group Area**.
4   Select the area you want.
5   Select **Menu** and then **Delete**.
6   Select **OK**.

Set the most recent call as your One Touch Walkie-Talkie number

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **PTT**.
3 Select **One Touch PTT**.
4 Select **Use One Touch PTT**.
5 In **Place call to**, select **Last Call**.
6 Select **Done**.

Set another number as your One Touch Walkie-Talkie number

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **PTT**.
3 Select **One Touch PTT**.
4 Select **Use One Touch PTT**.
5 In **Place call to**, select **Assigned Number**.
6 Enter the number you want in the **Number** field:
  • Type the number you want into the field.
  • Browse to the number. Select **Menu** and then **Browse Contacts** or **Browse Recent Calls**, as required. Select the number you want.
7 Select **Done**.

Turn off One Touch Walkie-Talkie

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **PTT**.
3 Select **One Touch PTT**.
4 Select **Use One Touch PTT**. This clears the checkbox and turns off One Touch Walkie-Talkie.

Vibrate All

You can set your Smartphone to vibrate for all phone calls, Walkie-Talkie calls, Talkgroup calls, message notifications, and call alerts, even if you want your Smartphone to ring for other features, with the Vibrate All setting.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Vibrate All**.
3 Select **Use Vibrate All**.
4 Select **Done**.

Notifications

You can use Notifications settings to control how your Smartphone notifies you of calls, call alerts, messages, Calendar reminders, and other events, such as pressing keys on the keypad.

You can customize the sounds your Smartphone makes for many of these events.

> **Note:** With the exception of ring tones, only .midi and .wav files can be set for notifications.

Change how your phone notifies you of all calls

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Notifications**.
3   In **Phone ring type**, select the option you want:
  • **Ring** — your Smartphone makes a sound until you respond to the call.
  • **Ring once** — your Smartphone makes a sound only once when you get a call.
  • **Increasing ring** — your Smartphone rings more loudly with each ring when you get a call.
  • **Vibrate** — your Smartphone vibrates and does not make a sound when you get a call.
  • **Vibrate then ring** — your Smartphone vibrates and then makes a sound when you get a call.
  • **Vibrate and ring** — your Smartphone vibrates and makes a sound at the same time when you get a call.
  • **Silent** — your Smartphone does not vibrate or make a sound when you get a call.
4   Select **Done**.

Change how your Smartphone notifies you of Walkie-Talkie calls and Talkgroup calls

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Notifications**.
3   In **PTT**, scroll right or left to select **Ring**, **Vibrate**, or **Off**.
4   Select **Done**.

Change how long your Smartphone notifies you of call alerts

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Notifications**.
3   In **Call alert timeout**, select the option you want. This is the amount of time your Smartphone continues to notify you after you have received a call alert and have not responded to it.
4   Select **Done**.

Change the sound you hear when you press keys on the keypad

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Notifications**.
3   In **Keypad control**, select the option you want: **Tone**, **Click**, or **None**.
4   Select **Done**.
  Note: Your Smartphone sends tones across the network, and they are audible to devices or people on the other end of the line, even if you choose **Click** or **None**.

Setting ring tones

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Notifications**.
3 Scroll to the item that you want to specify a ring tone for:
  - To specify the sound made when you receive calls on line 1 or line 2, select **Ring tone line 1** or **Ring tone line 2**.
  - To specify the sound made when you receive call alerts, select **Call alert**.
  - To specify the sound made when you receive reminders from the Calendar, select **Reminders**.
  - To specify the sound made when you receive each type of message, select **New e-mail**, **New text message**, **New voice message**, **New instant message**, or **New channel message**.
  - To specify the sound made by the alarm, select **Alarm clock**.
  - To specify the sound made when your Smartphone displays certain types of information, select **SIM toolkit messages**, **Exclamation**, **Question**, or **Warnings**.
4 Scroll right or left to select a sound. Select **None** if you do not want to hear a sound.
5 Select **Done**.
  Tip: When you select a sound, the sound plays. To hear the sound again, select **Menu** and then **Play**.

Add your own sound

1 Connect the Smartphone to your desktop computer using a USB connection.
2 On your desktop computer, copy the sound file you want. The file format must be .wav, .mid, or .wma.
3 In ActiveSync on your desktop computer, click **Explore** and then double-click **My Smartphone**.
4 Do one of the following:
  - To save the sound on your phone, double-click **Storage**, double-click **Application data**, double-click **Sounds**, and then paste the sound file into the Sounds folder.
  - To save the sound on your SD card*, double-click **Storage Card**, double-click **My Documents**, and then paste the sound file into the **My Documents** folder.

* To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

  Tip: You can now specify this sound for a ring tone, notification, or reminder on your Smartphone, as described in "Setting ring tones" on page 124. For ring tones, you can use sounds in either .wav, .mid, or .wma file format. You can use sounds in the .wma file format as ring tones only; you cannot use .wma files for notifications or reminders.

Delete a sound

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Notifications**.
3 Select **Menu** and then **Delete Sounds**.
4 Select the sound you want to delete.
5 Select **Yes**.
  Note: You can only delete sounds that you added. You cannot delete sounds included with the Smartphone.

Turn the status light on or off

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Notifications**.
3 In **Status LED**, select the option you want.
4 Select **Done**.

Voice Volume

The Voice Volume screen sets the volume coming out of your Smartphone's earpiece and speaker when you are in a call and at most other times.

These settings do not control the volume of the sounds your Smartphone makes to notify you of phone calls, data calls, or messages. The volume of those sounds is set in Profiles.

Set the volume of sound from the earpiece and the speaker

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Voice Volume**.
3 In **Earpiece**, scroll to the volume you want for sound coming out your Smartphone's earpiece.
4 In **Speaker**, scroll to the volume you want for sound coming out your Smartphone's speaker.
5 Select **Done**.

Power Management

You can use Power Management to control how long your Smartphone's backlight stays on. You can also check the battery level.

Set time it takes for the backlight to turn off

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Power Management**.
3 In **Backlight timeout**, select the amount of time for the Smartphone before the backlight turns off, if you do not make or receive a call, open or close the flip, or press keys or buttons.
4 Select **Done**.

View battery power level

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Power Management**.

   Main battery displays the amount of battery life remaining.

3 Select **Done**.

Accessibility

You can use Accessibility settings to configure large digit dialing, multipress time out, confirmation time out, and TTY.

Change accessibility settings

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Accessibility**.
3   Select the options you want to change, as follows:
   • **Large Digit Dialing** to set your Smartphone to briefly display very large digits when you enter numbers at the Home screen.
   • **Multipress Timeout** to set the length of time between keypresses when entering text in Multipress mode.
   • **Confirmation Timeout** to set the delay before an unconfirmed action times out.
   • **TTY** to set TTY options. Please refer to "Enable TTY" for more information.
4   When you are finished making the changes you want, select **Done**.

Enable TTY

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Accessibility**.
3   Select **TTY**.
4   Select **Use TTY**.
5   Select the option you want for **Type**:
   • **TTY** — You type and read text on your TTY device.
   • **VCO** (Voice-Carry-Over) — You speak into your Smartphone and read text replies on your TTY device.
   • **HCO** (Hearing-Carry-Over) — You type text on your TTY device and listen to voice replies on your Smartphone speaker.
6   Select the option you want for **Baud**.
   • To make TTY calls within the U.S., set the baud rate to **45.45**.
   • To make calls outside the U.S., set the TTY baud rate to **50.0**.
7   Select **Done**.

Regional Settings

You can use Regional Settings to change the language, date, and time style, as well as number and currency formatting options.

Configure regional settings

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Regional Settings**.
3   In **Language**, select the language to use when entering information.
4   In **Locale**, select your locale. This changes the remaining settings appropriately for your locale.

5 Configure other settings in the same manner:
- **Short date style** and **Long date style** show how dates appear on your Smartphone.
- **Time Format** shows how times of day appear on your Smartphone.
- **Positive number**, **Negative number**, **Positive currency**, and **Negative currency** show how numbers and currency appear on your Smartphone.

6 Select **Done**.

> **Note:** After changing the language, you must turn your device off and on for the change to take effect.

Date and Time

You can use Date and Time settings to change the local time zone, the current date and time, and to set the alarm.

Set the date and time

1 On the **Home** screen, select **Start**
2 Select **Settings** and then **Date and Time**.
3 In **Time Zone**, select your time zone.
4 In **Date**, select the month, day, or year and edit the information.
5 In **Time**, select a number and edit it.
6 Select **Done**.

Set the alarm

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Date and Time**.
3 In **Alarm**, select **Off** or **On** to turn the alarm off or on.
4 In **Alarm time**, specify the time for the alarm to go off.
5 Select **Done**.

Phone Networks

You can use settings in Phone Networks to view and configure networks and network-related values.

View current network

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **Current Network**.
4 Select **Done**.

Select iDEN/GSM options

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **iDEN/GSM Selection**.
4 In **iDEN/GSM selection**, select to the option you want.
5 Select **Done**.

View current GSM band

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **GSM Band**.
4 Select **Done**.

Select a GSM network

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **GSM Network Selection**.
4 In **Network selection**, select the option you want: **Manual** or **Automatic**.
5 If you selected **Manual**, select **Menu** and then **Select a Network**. Select the network and select **Done**. The Smartphone will use the selected network.
6 If you selected **Automatic**, select **Menu** and then **Preferred Networks**. Select the networks to use and select **Done**. The Smartphone will automatically use the preferred networks.
7 Select **Done**.

Set network ID

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Phone Networks**.
3 Select **Network ID**.
4 Select the Network ID you want.
5 Select the value you want. If you select **Enter Value**, then enter the value into the entry field.
6 Select **Done**.

Data Connections

Baud Rate

When you use your Smartphone as a modem, you can set its baud rate.

Set baud rate

1 On the **Home** screen, select **Start**
2 Select **Settings** and then **Data Connections**.
3 In **Baud Rate**, select the baud rate you want.
4 Select **Done**.

Adding a URL Exception

Some URLs for Web pages on your company intranet may use periods, for example: intranet.companyname.com. To view these pages in Pocket Internet Explorer, you must create a URL exception. Otherwise, the pages will not display.

Note: You do not need to create URL exceptions for Internet URLs.

Add a URL exception

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Work URL Exceptions**.
5 Select **Menu** and then **Add**.
6 In **URL Pattern**, enter the URL and select **Done**. Separate multiple URLs with a semicolon (;).

Edit a URL exception

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Work URL Exceptions**.
5 Select the URL to edit.
6 Select **Menu** and then **Edit**.
7 Edit the URL and select **Done**.

Delete a URL exception

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Work URL Exceptions**.
5 Scroll to the URL to delete.
6 Select **Menu** and then **Delete**.
7 Select **Yes**.

Working with Dial-up Connections

You can create a dial-up connection to connect remotely to the Internet, a Wireless Application Protocol (WAP) network, or your corporate network. Then, when you open a program that is configured to use this connection, the Smartphone uses it to automatically connect to the network. For example, you can create an Internet connection and then configure Pocket Internet Explorer to use it. Then, when you start Internet Explorer and browse to a Web page on the Internet, the Smartphone automatically connects to the Internet by using your Internet connection.

Create a dial-up connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Work Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **Dial-up Connections**.
6 Select **Menu** and then **Add**.
7 Enter the requested information as follows and then select **Done**:
   • In **Description**, enter a name for the connection.

- In **Connects to**, select the network.
- In **Phone number**, enter the phone number you use to dial the network.
- In **User name**, enter your network user name.
- In **Password**, enter your password.
- In **Domain**, enter the domain name, if required.

Note: If you are not sure about the information to enter, ask your network administrator.

Tip: If you subscribe to General Packet Radio Services (GPRS), you can set up a GPRS connection to access your corporate network or the Internet, which is faster than a dial-up connection. See "Setting Up Your Smartphone for Wireless Data Service Access" on page 131.

Edit a dial-up connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Work Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **Dial-up Connections**.
6 Scroll to the connection to edit.
7 Select **Menu** and then **Edit**.
8 Change any information and select **Done**.

Delete a dial-up connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Work Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **Dial-up Connections**.
6 Scroll to the connection to delete.
7 Select **Menu** and then **Delete**.
8 Select **Yes**.

Working with VPN Connections

You can create a VPN connection to gain access to your corporate network over an Internet connection. For information on creating and using a VPN connection, contact your corporate network administrator.

Working with Proxy Connections

You can use a proxy connection to gain access to the Internet over an existing connection to your corporate network.

Create a proxy connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Work Connection**.

4 Select **Menu** and then **Edit Connections**.
5 Select **Proxy Connections**.
6 Select **Menu** and then **Add**.
7 Enter the requested information as follows and then select **Done**:
  - In **Description**, enter a name for the connection.
  - In **Connects from**, select the type of network from which you will connect.
  - In **Connects to**, select the type of network to which you will connect.
  - In **Proxy (name:port)** enter the proxy server name and port number in the form: *server name:port number.*
  - In **Type**, select the type of proxy connection to create.
  - In **User name**, enter your user name for the network to which you will connect.
  - In **Password**, enter your password.
  Note: If you are not sure about the information to enter, ask your network administrator.

Edit a proxy connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Work Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **Proxy Connections**.
6 Scroll to the connection to edit.
7 Select **Menu** and then **Edit**.
8 Change any information and select **Done**.

Delete a proxy connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Work Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **Proxy Connections**.
6 Scroll to the connection to delete.
7 Select **Menu** and then **Delete**.
8 Select **Yes**.

Data Connections for GSM

Setting Up Your Smartphone for Wireless Data Service Access

If you activate your Wireless Data Services for use in GSM countries (GPRS) you can set up a GPRS connection to gain access to your corporate network or the Internet on your Smartphone.

Before accessing your data services internationally for the first time, see "Create a GPRS connection" and "Connect to the Internet with a GPRS connection" on page 132.

Create a GPRS connection

> **Note:** You are not required to enter a user name, password, primary DNS, secondary DNS, or IP address to create GPRS connection.

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **GPRS Connections**.
6 Select **Menu** and then **Add**.
7 Enter the requested information as follows and select **Done**:
   - In **Description**, enter a name for the connection (for example, Nextel, GSM, GPRS).
   - In **Connects to**, select the type of network to which you will connect (for example, Internet).
   - In **Access point**, enter the information provided by Nextel.

When you open a program that connects to the Internet, the Smartphone uses this connection.

> **Note:** If you are not sure about the information to enter, ask your Sprint Customer Care Representative.

Edit a GPRS connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **GPRS Connections**.
6 Scroll to the connection to edit.
7 Select **Menu** and then **Add**.
8 Change any information and select **Done**.

Delete a GPRS connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 Select **Internet Connection**.
4 Select **Menu** and then **Edit Connections**.
5 Select **GPRS Connections**.
6 Scroll to the connection to delete.
7 Select **Menu** and then **Add**.
8 Select **Yes**.

Connect to the Internet with a GPRS connection

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Data Connections**.
3 In **Internet Connection**, select the GPRS you want to use and select **Done**.

> **Tip:** After you use the GPRS connection once, you may want to change your **Internet Connection** back to **Automatic**. Your phone will then automatically select the correct connection based on the network.

Beam

If you want to receive infrared beams from other devices, you must turn on the option to receive incoming beams.

Receive incoming beams

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Beam**.
3   Select **Receive incoming beams**. The Smartphone receives all incoming beams from other devices until you clear this option.
4   Select **Done**.

Certificates

On your Smartphone you can add and delete public key certificates. These certificates help establish your identity when you log on to a secure network, such as a corporate network. Certificates also help establish the identity of other computers, such as servers, with which you connect. This helps prevent unauthorized users from accessing your Smartphone and its information.

You can store 2 types of certificates on your phone: personal certificates that establish your identity, and root certificates that establish the identity of servers with which you connect. Your Smartphone may include a set of preinstalled certificates.

View certificates

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Certificates**.
3   To view the list of personal certificates, select **Personal**.
4   To view the list of root certificates, select **Root**.
5   To view details about a certificate, select it in the list.

Delete certificates

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Certificates**.
3   To view the list of personal certificates, select **Personal**. To view the list of root certificates, select **Root**.
4   Scroll to the certificate you want to delete in the list, select **Menu**, and then select **Delete**.
5   Select **Yes**.

Flight Mode

Sometimes you may want to have your Smartphone on, but turn off its ability to make and receive calls, such as when you are on an airplane. You can set your Smartphone so that it cannot make or receive phone calls, Walkie-Talkie calls, or Talkgroup calls; or transfer data.

Turn on or off calls and data transfers

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Flight Mode**.
3 To turn off calls and data transfers, select **Flight mode**. To exit Flight mode, clear **Flight mode**.
4 Select **Done**.

Profiles

You can use Profiles settings to change how the Smartphone notifies you of events such as incoming calls, approaching appointments, or arriving messages.

The Smartphone includes 8 profiles. You can use the profiles as-is, or you can edit and rename them to suit your needs. For each profile, you can choose the ring type and volume, the alarm type and volume, the notification type and volume, and the system sound volume.

> **Note:** The Ring Volume setting in profiles controls the volume level for the ring sound of line 1, line 2, messages, and data. For information about setting the volume level for the earpiece or speaker when you are in a call, see "Voice Volume" on page 125.

You can quickly select the profile suited to your current situation. For example, when you are attending a meeting, you can choose the Meeting profile, which silences the ring of your Smartphone and provides visual notifications only. When you are waiting for an important call, you can choose the Speakerphone profile, which makes your Smartphone ring loudly.

The following table describes the profiles that are included with the Smartphone. The default profile is the Normal profile.

Profile Name	Ring Type	Ring Volume	Alarm Type	Alarm Volume	Notification Type	Notification Volume	System Sound Volume
Normal	Ring	3	Increasing	3	Play sound	3	3
Silent	Vibrate	Off	Vibrate	Off	Vibrate	Off	Off
Meeting	Vibrate	1	Play sound	1	Play sound	1	Off
Outdoor	Ring	Loud	Increasing	Loud	Play sound	Loud	Loud
Automatic	Toggles between Normal and Meeting, based on your calendar.						
Headset	Ring	3	Increasing	3	Play sound	3	3
Car	Ring	4	Increasing	4	Play sound	4	4
Speaker-phone	Ring	Loud	Increasing	Loud	Play sound	Loud	Loud

View the list of profiles

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Profiles**.

Change the current profile

1 On the **Profiles** screen, scroll to a new profile and select **Done**.
  Tip: You can also change your profile by using the Quick List. Press ⌣ and then select the profile.

Edit a profile

1 On the **Home** screen, scroll to the profile to edit.
2 Select **Menu** and then **Edit**.
3 Save changes or cancel:
  • Modify the settings and select **Done**.
  • To cancel without saving changes, select **Cancel**.

To revert to the default profile settings, select **Menu** and then **Reset to Default**.

Security

Your subscriber identity module (SIM) card is locked by default, and you must enter a PIN to unlock it. Locking the SIM card prevents you and others from making phone calls until the correct PIN is entered. You can, however, still make emergency calls when the SIM card is locked. If you want, you can change the PIN number required to unlock the SIM card.

Lock the SIM card

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Enable SIM PIN**.
4 Enter your PIN and select **Done**.
  Note: To cancel without locking the SIM card, press ⌀.

Unlock the SIM card

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Disable SIM PIN**.
4 Enter your PIN and select **Done**.

Change the SIM PIN number

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Change PIN**.
4 In **Old PIN**, enter the current PIN number.
5 In **New PIN**, enter the new PIN number.
6 In **Confirm new PIN**, enter the new PIN number again, and select **Done**.

> **Important: Be sure to make a note of your PIN. When the SIM lock is enabled, you must provide this PIN when you turn on your Smartphone to make calls.**

View keypad lock instructions

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Enable Keypad Lock**.
4 Select **Done**.

Enable GPS Lock

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Enable GPS Lock**.
4 In **Old PIN**, enter your current GPS PIN.
5 In **New PIN**, enter a new GPS PIN.
6 In **Confirm new PIN**, re-enter your new GPS PIN.
7 Select **Done**.

Remove all personal information

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then **Security**.
3 Select **Remove all personal info**. This removes all information from Contacts, Calendar, Tasks, and Owner Information and deletes all e-mail messages, media messages, and text messages.
4 In **Enter SIM PIN**, enter your SIM PIN.
5 Select **Done**.

> **Important: Depending on your ActiveSync settings, using this option may result in all information in Contacts, Calendar, Tasks, and all Outlook e-mail being deleted from your desktop computer and the server on which you are running Microsoft Exchange Server.**

Reset Phone, Master Reset, and Change PIN2

The Reset Phone, Master Reset, and Change PIN2 options should be used only under the direction of a Sprint Customer Care representative.

Owner Information

You can use Owner Information settings to record personal information, such as your name, phone number, and e-mail address.

View owner information

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Owner Information**.
3   Select **Done**.

Fill in owner information

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Owner Information**.
3   Enter the information you want in **Name**, **E-mail address**, and **Notes**. The other fields are filled in automatically.
4   Select **Done**.

Phone Information

You can view information about your Smartphone, such as its operating system, service status, phone model, software version, and call timers. This information may be requested by your Sprint Customer Care representative.

View operating system information

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Phone Information**.
3   Select **About**.
4   Select **Done**.

View call timers

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Phone Information**.
3   Select **Call Timers**.
4   Select **Done**.

Reset call timers

> **Note:**   Only certain call timers can be reset. These include: Total line 1 time, Total line 2 time, Total PTT time, Circuit data time, iDEN Kbytes Tx/Rx, and GPRS Kbytes Tx/Rx.

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Phone Information**.
3   Select **Call Timers**.
4   Scroll to the timer you want to reset.
5   Select **Reset**.
6   Select **Yes**.
7   Select **Done**.

View service status information

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then select **Phone Information**.
3 Select **Service Status**.
4 Select **Done**.

View unit information

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then select **Phone Information**.
3 Select **Unit Info**.
4 Select **Done**.

View IMEI/SIM ID information

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then select **Phone Information**.
3 Select **IMEI/SIM ID**.
4 Select **Done**.

View registration log information

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then select **Phone Information**.
3 Select **Registration Log**.
4 Select **Done**.

Remove Programs

You can use Remove Programs to remove programs installed on the Smartphone, with the exception of core programs that came with the Smartphone, for example, Contacts, Calendar, and Internet Explorer.

Remove a program

1 On the **Home** screen, select **Start**.
2 Select **Settings** and then select **Remove Programs**.
3 Scroll to the program to remove.
4 Select **Menu** and then **Remove**.
5 Select **Done**.

ActiveSync Desktop Client

This chapter introduces the basic features of Microsoft® ActiveSync® desktop client technology. It describes how to use ActiveSync for synchronizing information on your Smartphone with your desktop computer.

For detailed information about using ActiveSync desktop client, see ActiveSync Help once you have installed the client on your desktop computer by clicking the **Help** tab and selecting **ActiveSync Help**.

> **Note:** You do not need to install ActiveSync desktop client in order to synchronize wirelessly. For information on wirelessly synchronizing e-mail, see"Setting Up Wireless E-mail" on page 52.

Understanding ActiveSync Desktop Client

ActiveSync desktop client synchronizes information stored on your Smartphone with Microsoft® Outlook® information on your desktop computer. It also allows you to share files between your Smartphone and your desktop computer.

When you synchronize, ActiveSync desktop client compares the information on your Smartphone with the information on your desktop computer and updates all locations with the most recent information.

With ActiveSync desktop client, you can:

- Synchronize Outlook e-mail, Contacts, Calendar, and Tasks information on your Smartphone with your desktop computer.
- Copy (rather than synchronize) files between your Smartphone and your desktop computer.
- Synchronize on a schedule to control when synchronization occurs.
- Select which types of information are synchronized and specify how much information is synchronized. For example, you can choose how many weeks of past appointments to synchronize.

Setting up ActiveSync Desktop Client

Using Microsoft ActiveSync desktop client, you can synchronize information on the Smartphone with your desktop computer. This section explains how to:

- Install ActiveSync desktop client on your desktop computer.
- Create a partnership between your desktop computer and the Smartphone.
- Set up a synchronization schedule.

Installing ActiveSync Desktop Client and Creating a Partnership

Before you can synchronize information with a desktop computer, you must first install ActiveSync desktop client on your desktop computer, use the Sync Cradle and mini USB cable to connect your Smartphone to your desktop computer, and then create a partnership between your Smartphone and your desktop computer.

You can install ActiveSync desktop client on the desktop computer from the *i*920/*i*930 companion CD.

As soon as ActiveSync desktop client installation completes, the New Partnership Wizard automatically starts. This wizard helps you set up a partnership between your Smartphone and your desktop computer.

When you create a partnership, you specify your synchronization settings; for example, the type of information to synchronize, such as E-mail, Contacts, Calendar, or Tasks. Once a partnership is set up, ActiveSync desktop client on your desktop computer recognizes your Smartphone when you connect it, and automatically applies the synchronization settings you specified.

When you finish using the wizard, the first synchronization begins automatically. When synchronization completes, you will notice that the information from your desktop computer that you selected now appears on your Smartphone.

Install ActiveSync desktop client

1 Insert the CD that came with your Smartphone into your computer. The installation screen opens.
2 Click **Getting Started with Windows Mobile**.
3 Click **Start Here**.
4 Click **Install ActiveSync**.
5 Click **Install**.
6 Follow the instructions.

> **Note:** Do not connect your Smartphone to your computer until you have installed ActiveSync desktop client on your computer.

Assemble the Sync Cradle and connect the mini USB cable

See "The Sync Cradle" on page 14.

Create a partnership

> **Tip:** Before you copy your Outlook Contacts to your Smartphone Contact list, it is a good idea to clean up your Outlook Contacts list to avoid duplication of Contacts that may already be on your Smartphone, and to assure that your Contacts are alphabetized consistently with the Contacts on your Smartphone. Your Outlook Contacts are combined in the same list as your Smartphone Contacts.

After you assemble the Sync Cradle and use the mini USB cable to connect your Smartphone to your desktop computer, you are ready to set up a partnership between your Smartphone and your desktop computer.

1 If you have not already done so, press ⊚ for 2 to 3 seconds to power up your Smartphone.
2 When your desktop computer detects the USB connection, it will start the ActiveSync New Partnership Wizard. Follow the instructions on the screen.

After you finish using the wizard, your data will begin to synchronize between your desktop computer and your Smartphone.

Change ActiveSync Desktop Client Settings Later

If you want to change ActiveSync desktop client settings for synchronizing with a desktop computer, use ActiveSync desktop client on the desktop computer. For more information, see "Modifying the Amount of Information Synchronized" in ActiveSync Help on your desktop computer.

If you want to change ActiveSync settings for synchronizing wirelessly with your Exchange server, use ActiveSync on your Smartphone, as described in "Setting Up Wireless E-mail" on page 52.

Creating a Synchronization Schedule

You can create a schedule for automatically synchronizing information on your Smartphone with your desktop computer. To set up a synchronization schedule with your desktop computer, you must use ActiveSync desktop client on your desktop computer. For instructions, see "Scheduling Synchronizing / Change desktop synchronization schedule" in ActiveSync Help on your desktop computer.

Synchronizing by Using an Infrared Connection

You can connect your Smartphone to another mobile device or your desktop computer by using an infrared connection. This method is ideal for changing quickly between multiple devices because there are no cables or adapters to connect.

For more information about synchronizing by using an infrared connection or other connection types, see ActiveSync Help on your desktop computer.

Deciding Which Information to Synchronize

By default, ActiveSync desktop client does not automatically synchronize all types of Outlook information. You can use ActiveSync desktop client options to turn synchronization for specific information types on and off. This section provides an overview of the types of Outlook information you can synchronize.

Synchronizing Outlook E-mail

When you select Inbox for synchronization in ActiveSync desktop client, e-mail messages are synchronized as part of the general synchronization process. During synchronization, the following events occur:

- Messages are copied from the Outlook Inbox folder on your desktop computer to the Inbox folder of the Outlook E-mail account on your Smartphone.
- By default, when synchronizing your Outlook E-mail account with your desktop computer, you receive only messages from the last 3 days and the first 500 bytes of each new message.
- The messages on your Smartphone and on your desktop computer are linked. When you delete a message on your Smartphone, it is deleted from your desktop computer the next time you synchronize, and vice versa.
- Messages in subfolders of other Outlook e-mail folders are synchronized only if the folders have been selected for synchronization in your Outlook E-mail account on your Smartphone.

  Note: Text messages are not received in Messaging through synchronization.

Synchronizing Calendar

Calendar items stored on your Smartphone can be synchronized with calendar items stored on your desktop computer. By default, Calendar items from the last 2 weeks are synchronized.

Calendar items created on your Smartphone are copied to your desktop computer, and vice versa. Similarly, Calendar items that are deleted from your Smartphone are deleted from your desktop computer during synchronization, and vice versa.

Synchronizing Contacts

Contacts stored on your Smartphone can be synchronized with contacts stored on your desktop computer. By default, all of your contacts are synchronized.

Contacts created on your Smartphone are copied to your desktop computer, and vice versa. Similarly, contacts that are deleted from your Smartphone are deleted from your desktop computer during synchronization, and vice versa.

Synchronizing Tasks

Tasks stored on your Smartphone can be synchronized with tasks stored on your desktop computer. Task synchronization is automatically selected in ActiveSync desktop client. By default, all of your incomplete tasks are synchronized.

Tasks created on your Smartphone are copied to your desktop computer during synchronization, and vice versa. Similarly, tasks that are deleted from your Smartphone are deleted from your desktop computer during synchronization, and vice versa.

> **Note:** Tasks can be synchronized only with your desktop computer; they cannot be synchronized with a server running Microsoft Exchange.

ActiveSync Error Messages

If your information cannot be successfully synchronized, you will see an error message on your Smartphone. To help troubleshoot the problem, you can view more information about the error.

View information about an ActiveSync error

- When an error message is displayed, scroll to it and press ⊛.

Camera and Camcorder

Note: The camera and camcorder appear only in the *i*930 Smartphone.

The camera and camcorder in your Smartphone take pictures and record video clips. You can save these pictures and video clips in your Smartphone and view them through Media Theater. For more information about playing media, see "Media Theater" on page 150. You can also send pictures and clips you take via e-mail messages, media messages (MMS), and with infrared.

If you receive a call while you are recording a video clip, the recording will stop.

Open camera and camcorder

1   On the **Home** screen, select **Start**.
2   Select **Camera&Camcorder**.

   The camera and camcorder opens in preview mode. It may be ready to record video clips or take pictures, depending on how you last used it.

Choosing pictures or video clips

1   On the **Home** screen, select **Start**.
2   Select **Camera&Camcorder**.
3   Select **Menu**.
4   Choose to view or capture video clips or pictures:
   • To view stored pictures, select **View Media** and then **View Pictures**.
   • To capture a picture, select **Capture** and then **Capture Picture**.
   • To view stored video clips, select **View Media** and then **View Videos**.
   • To capture a video clip, select **Capture** and then **Capture Video**.

Pictures

Your Smartphone takes .jpeg pictures. The pictures are automatically saved as they are taken. To take pictures, you must place the camera and camcorder in capture picture mode, if it is not already in capture picture mode.

Take a picture

1   On the **Home** screen, select **Start**.
2   Select **Camera&Camcorder**.
3   Select **Menu**.
4   Select **Capture** and then **Capture Picture**.
5   Using the Smartphone's internal display as a viewfinder, aim the camera lens at what you want to take a picture of.
6   Select **Take Picture**.

Take another picture

1   Select **New Picture**.
2   Using the Smartphone's internal display as a viewfinder, aim the camera lens at what you want to take a picture of.
3   Select **Take Picture**.

After Taking a Picture

After you take a picture, while **New Picture** is displayed as the left soft Key option, you can select **Menu** and then select any of the following options:

To	Select this menu command
Delete the last picture taken.	**Delete**
View the last picture taken.	**View picture**
Go back to the camera to take a new picture.	**New picture**
Access the Send option to send last picture taken to a recipient. For more information about sending clips, see "Sending Captured Pictures and Video Clips" on page 148.	**Send**
Rename the last picture taken.	**Rename picture**
View the camera and camcorder software version and copyright information.	**About**

Managing Stored Pictures

You can manage your snapshots with the image viewer, which is in Media Theater. For more information about the viewing images in the image viewer, see "Sending Pictures and Video Clips" on page 156.

To open the image viewer from the camera and camcorder:

1 On the **Home** screen, select **Start**.
2 Select **Camera&Camcorder**.
3 Select **Menu** and then **View Media**.
4 Select **View Pictures**.

Changing Picture Settings

You can control many of the settings for the pictures you record.

Accessing the pictures settings menu

1 On the **Home** screen, select **Start**.
2 Select **Camera&Camcorder**.
3 If the camera and camcorder did not open in capture picture mode, place it in capture picture mode now.
4 Select **Menu** and the select **Settings**.
5 Scroll to access the settings you want. The options are described in "Picture Settings Options".
6 When you are finish setting the options, select **Done**.

Picture Settings Options

To	Select this menu command
Set the location to which pictures are stored. If you have purchased an SD card* and have it inserted in your Smartphone, you can choose to store pictures there. Otherwise, pictures are stored to your Smartphone's memory.	**Save location**
Set the image quality of the pictures by choosing the type of JPEG files it is saved as. From lowest quality to highest, the options are: Basis, Normal, Fine, and Best. Higher quality JPEG files require more memory space.	**JPEG quality**
Set the image size, in pixels.	**JPEG size**
Select the default file name base for pictures.	**Name base**
Adjust the contrast level of the image. A higher number means higher contrast.	**Contrast**
Adjust the brightness level of the lighting. A higher number means more light.	**Brightness**
Select the sound that is heard when a picture is taken starts.	**Shutter noise**
Turn on or off the camera flash.	**Flash light**

To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

Video Clips

Your Smartphone records video clips in .3gp. While recording video clips is not restricted by a time limit, you are limited to the maximum file size of 95KB. The recording progress bar will turn red during the final 2 seconds before your file reaches 95KB. Video clips are automatically saved as they are recorded.

To record video clips, you must place the camera and camcorder in video mode by choosing to capture video clips.

Record video

1 On the **Home** screen, select **Start**.
2 Select **Camera&Camcorder**.
3 Select **Menu**.
4 Select **Capture** and then **Capture Video**.
5 Using the Smartphone's internal display as a viewfinder, aim the camera lens at what you want to record.
6 Select **Record**.

Pause or resume recording

- To pause recording, select **Pause** or press ⊛.
- To resume recording, select **Resume** or press ⊛.

Stop recording

- To stop recording and exit the camera and camcorder in one step, select Θ.
- To stop recording, select **Stop**.
  Note: You must record at least 1 second of video before you stop recording.

Record another video clip right after completing one

- Select **Menu** and then **New Clip**.

After Recording a Video Clip

After you record a video clip, you may select **Menu** and then select any of the following options:

To	Select this menu command
Record another clip.	New clip
Play the last recorded clip.	Play clip
Delete the last recorded clip.	Delete
Access the Send option to send the clip to a recipient. For more information about sending clips, see "Sending Captured Pictures and Video Clips" on page 148.	Send
Rename the last recorded clip.	Rename clip
Access Settings. For more information about changing camcorder settings, see "Changing Video Clip Settings" on page 147.	Settings
View the camera and camcorder software version and copyright information.	About
Controls the rate at which the video display refreshes. Change this setting if the video display flickers under certain lighting conditions.	Flicker Control

Managing Stored Video Clips

Rename a video clip

1   On the **Home** screen, select **Start**.
2   Select **Camera&Camcorder**.
3   Select **View Media** and then **View Videos**.
4   Scroll to the clip you want.
5   Select **Menu**.
6   Select **File** and then **Rename**.
7   In **File Name**, enter the name you want.
8   Select **Rename**.

Delete a video clip

1   On the **Home** screen, select **Start**.
2   Select **Camera&Camcorder**.
3   Select **View Media** and then **View Videos**.

4 Scroll to the clip you want.
5 Select **Menu**.
6 Select **File** and then **Delete**.
7 Select **Yes**.

View clip details

1 On the **Home** screen, select **Start**.
2 Select **Camera&Camcorder**.
3 Select **View Media** and then **View Videos**.
4 Scroll to the clip you want.
5 Select **Menu**.
6 Select **File** and then **Properties**.
7 Select **Done**.

Changing Video Clip Settings

You can control many of the settings for the video clips you record.

Accessing the video clip settings menu

1 On the **Home** screen, select **Start**.
2 Select **Camera&Camcorder**.
3 If the camera and camcorder did not open in capture video mode, place it in capture video mode now.
4 Select **Menu** and the select **Settings**.
5 Scroll to access the settings you want. The options are described in "Video Clip Settings Options".
6 When you are finish setting the options, select **Done**.

Video Clip Settings Options

To	Select this menu command
Set the location to which clips are stored. If you have purchased an SD card* and have it inserted in your Smartphone, you can choose to store clips there. Otherwise, clips are stored to your Smartphone's memory.	**Save location**
Set the video quality. From lowest quality to highest, the options are Normal, Good, and High. Higher quality video files require more memory space.	**Video quality**
Turn audio recording on or off.	**Record sound**
Set the maximum clip size.	**Clip size**
Select the default file name for video clips.	**Name base**
Specify the title of the clip.	**Title**
Specify who created the clip.	**Author**
Specify the copyright information for the clip.	**Copyright**
Specify the description of the clip.	**Description**
Specify the rating of the clip.	**Rating**
Adjust the contrast level of the image. A higher number means higher contrast.	**Contrast**
Adjust the brightness level of the lighting. A higher number means more light.	**Brightness**
Select the sound that is heard when recording starts.	**Shutter noise**
Turn on or off the camera flash.	**Flash light**

* To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

Sending Captured Pictures and Video Clips

You can send pictures and video clips you captured in e-mail messages, media messages (MMS), and with infrared. You can access the Send menu either in preview mode or after recording.

Access the Send menu

1 On the **Home** screen, select **Start**.
2 Select **Camera&Camcorder**.
3 Select **Menu** and then **View Media**.
4 Select **View Pictures** or **View Videos**, as required.
5 Scroll to the item you want.
6 Select **Menu** and then **Send**.

Access the Send menu after recording

Select **Menu** and then **Send**.

Send in an e-mail message

1 From the **Send** menu, select **Send via E-mail**. If **Send via E-mail** is not one of your options, select **Via E-mail**.

2 Select **Outlook E-mail**.

The e-mail message opens with the item attached.

3 Compose your e-mail message. For information about creating e-mail messages, see "Creating Messages" on page 60.

4 Select **Send**.

Send via infrared

1 From the **Send** menu, select **Send via Infrared**. If **Send via Infrared** is not one of your options, select **Via Infrared**.

2 Select the device you want to send the item to.

3 Select **Beam**.

Closing the Camera and Camcorder

After 5 minutes of being idle, the camera and camcorder will automatically close.

To exit the camera and camcorder, press ϑ.

Media Theater

Your Smartphone features Media Theater, which lets you view pictures and playback video clips, as well as send pictures and video clips in e-mail messages, media messages (MMS), and with infrared. If you receive a call while you are viewing a picture or video clip, Media Theater will pause. You can resume viewing during the call. Viewing will pause again when the call disconnects.

Media Theater can display files in the following formats: .jpeg, .gif, .png, .mp4, and .3gp.

Open Media Theater

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.

When the Media Theater opens, it may be ready to show pictures or play video clips, depending on how you last used the Media Theater or camera and camcorder.

>   **Note:** The camera and camcorder appear only in the *i*930 Smartphone.

Choosing pictures or video clips

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Select **Menu** and then select **View Media**.
4   Choose to view pictures or video clips:
  • To view pictures, select **View Pictures**.
  • To view video clips, select **View Videos**.

Pictures

View a picture

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   If you do not see the list of pictures, select **Menu**, select **View Media**, and then select **View Pictures**.
4   Scroll to the picture you want.
5   Select **Select**.

Working with Views

You can view pictures in either portrait or full screen mode. The default is portrait.

Change view to full screen mode

To select full screen mode while viewing a picture:
•   Press any number key.
•   Select **Menu** and then **View.** Select **Full Screen**.

Return a picture to portrait mode

•   Press any number key.

Return to thumbnail view

- Select **Menu** and then **Thumbnails**.
- Select **Back**.

Manipulating Pictures (Portrait Mode Only)

In portrait mode, you can:

- Flip a picture
- Rotate a picture
- Zoom in or out of a picture
- Pan left or right across a picture

    Note: You cannot do any of these things in full screen mode.

Picture Controls

The following table outlines how you can manipulate pictures using your Smartphone's keypad.

To	Do This in Portrait Mode	Do This in Full Screen Mode
Toggle zoom and pan	Press ⊛.	Unavailable.
Toggle full screen/portrait display	Press any number key.	Press any number key.
Zoom in/pan in	Scroll up.	Unavailable.
Zoom out/pan out	Scroll down.	Unavailable.
Pan left	Scroll right.	Unavailable.
Pan Right	Scroll left.	Unavailable.
End	Press ϑ.	Press ϑ.

Rotate a picture

   Note: You can only rotate pictures in portrait mode. Pictures rotate in intervals of 90 degrees.

1 Select **Menu**.
2 Select **View**.
3 To rotate the picture left, select **Rotate Left**. To rotate the picture right, select **Rotate Right**.

Flip a picture

   Note: You can only flip pictures in portrait mode.

1 Select **Menu**.
2 Select **View**.
3 To flip the picture vertically, select **Flip Vertically**. To flip the picture horizontally, select **Flip Horizontally**.

About Zoom and Pan

Zoom and Pan are only available in portrait mode. Pan is available once you have zoomed in to the degree that the picture becomes larger than its actual size. While Pan is available, Zoom is unavailable. In Pan mode, a navigation box displays in the bottom right corner of the screen. This box represents how you are panning over the picture.

Set the zoom

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Select the picture you want.
4   To zoom in, scroll up. To zoom out, scroll down.

Set the pan

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Select the picture you want.
4   To zoom in until the picture is larger than actual size, scroll up.
5   Press ⊛.
6   To pan in or out, scroll up or scroll down. To pan left or right, scroll left or scroll right.

Toggle between zoom mode and pan mode

•   Press ⊛.
•   Select **Menu** and then **Zoom/Pan**.

Undo changes

To return the picture to its original state,

1   Select **Menu** and then **View**.
2   Select **Reset**.

Save changes

To save the changes you have made to a picture:

1   Select **Menu** and then **Save**.
2   If you want to rename the file, enter the name in the **File Name** field. To delete characters, press ⊖.
3   If you want to save the file to a different location, select the location in the **Location** field.
4   Select **Save**.

Manage Pictures

Sort list by date/time

1	On the **Home** screen, select **Start**.
2	Select **Media Theater**.
3	Select **Menu**.
4	Select **Sort**.
5	Select **Sort by date**.

Sort list by title

1	On the **Home** screen, select **Start**.
2	Select **Media Theater**.
3	Select **Menu**.
4	Select **Sort**.
5	Select **Sort by name**.

Rename a picture

1	On the **Home** screen, select **Start**.
2	Select **Media Theater**.
3	Scroll to the picture you want.
4	Select **Menu** and then **File**.
5	Select **Rename**.
6	In **File Name**, enter the name you want. To delete characters, press ϑ.
7	Select **Rename**.

Delete a picture

1	On the **Home** screen, select **Start**.
2	Select **Media Theater**.
3	Scroll to the picture you want.
4	Select **Menu** and then **File**.
5	Select **Delete**.
6	Select **Yes**.

Move a picture

1	On the **Home** screen, select **Start**.
2	Select **Media Theater**.
3	Scroll to the picture you want.
4	Select **Menu** and then **File**.
5	Select **Move to storage card** or **Move to phone memory**, as required.

* To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

Set a picture as wallpaper

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Scroll to the picture you want.
4   Select **Menu** and then **Set Wallpaper**.
5   To set the picture as wallpaper for the internal display, select **Internal Display**. To set the picture as wallpaper for the external display, select **External Display**.

Slideshows

You can create a slideshow with the pictures you have in the picture viewer. Pictures display in 3-second intervals. You can present the slideshow in either portrait or full screen mode. **Pause** and **Resume** are available to you during the slideshow presentation.

To create or view a slideshow

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Select **Menu**, **View Media** and then **View Pictures**.
4   Select **Menu** and then **Slideshow**.

Video Clips

Playback Video Clips

You can playback a video clip that is stored on your Smartphone. You can also stream video that is external to your Smartphone, and download video for playback.

Play a stored video clip

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   If you do not see the list of video clips, select **Menu**, select **View Media**, and then select **View Videos**.
4   Scroll to the clip you want.
5   Select **Play**.

   Note: During playback, you can change the view between full screen mode and portrait mode by pressing any number key.

Playback Control (Portrait Mode Only)

During playback, you can do the following with the specified keys/options.

To	Do This in Portrait Mode	Do This in Full Screen Mode
Play	Press ⊚.	Unavailable.
Pause	Press ⊚.	Unavailable.
Fast forward	Scroll right.	Unavailable.
Rewind	Scroll left.	Unavailable.
Toggle full screen/portrait display	Press any number key.	Press any number key.
Turn volume up	Scroll up.	Unavailable.
Turn volume down	Scroll down.	Unavailable.
End	Press ϑ.	Press ϑ.

About Fast Forward and Rewind

When either fast forwarding or rewinding, the interval that the clip moves forward or backward is determined by how long you press the given key. The longer you press the key the faster the clip fast forwards or rewinds.

About Full Screen Display

During playback, you can toggle the screen display to full screen view by pressing any number key. The clip will rotate 270 degrees and expand to fill the screen.

The clip will return to portrait view if you receive an incoming call, experience a low battery, or press any number key.

Rename a video clip

1 On the **Home** screen, select **Start**.
2 Select **Media Theater**.
3 Select the clip you want and then **Menu**.
4 Select **File** and then **Rename**.
5 In **File Name**, enter the name you want. To delete characters, press ϑ.
6 Select **Rename**.

Move a video clip

1 On the **Home** screen, select **Start**.
2 Select **Media Theater**.
3 Scroll to the clip you want and then select **Menu**.
4 Select **File** and then **Move to storage card** or **Move to phone memory**, as required.

* To purchase an SD card go to sprint.com or call 1-800-NEXTEL6.

Delete a video clip

1 On the **Home** screen, select **Start**.
2 Select **Media Theater**.
3 Scroll to the clip you want and then select **Menu**.
4 Select **File** and then **Delete**.

5   Select **Yes**.

View clip details

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Scroll to the clip you want and then select **Menu**.
4   Select **File** and then select **Properties**.
5   Select **Done**.

Sending Pictures and Video Clips

You can send pictures and video clips in e-mail messages or media messages (MMS), or with infrared.

Send in an e-mail message

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Scroll to the picture or video you want.
4   Select **Menu** and then **Send**.
5   Select **Send via E-mail**.
6   Select **Outlook E-mail**.

   The e-mail message opens with the item attached.

7   Compose your e-mail message. For information about creating e-mail messages, see "Creating Messages" on page 60.
8   Select **Send**.

Send in a media message (MMS)

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Select the picture you want.
4   Select **Menu** and then **Send**.
5   Select **Send via MMS**.
6   Compose your message. For information about media messages, see "Creating Messages" on page 60.
7   To insert the item, select **Menu** and then **Insert**.
8   Select **Picture**.
9   To browse to the item, select **Menu** and then **Browse**. Select **My Device**.
10 Select the item you want.
11 Select **Send**.

Send via infrared

1   On the **Home** screen, select **Start**.
2   Select **Media Theater**.
3   Scroll to the picture or video you want.
4   Select **Menu** and then **Send**.

5 Select **Send via Infrared**.
6 Select the device you want to send the item to.
7 Select **Beam**.

Opening Camera and Camcorder

Note: The camera and camcorder appear only in the *i*930 Smartphone.

1 On the **Home** screen, select **Start**.
2 Select **Media Theater**.
3 Select **Menu**.
4 Select **Capture**.
5 Take a picture or record a video clip:
  • To take a picture, select **Capture Picture**.
  • To take a video clip, select **Capture Video**.

GPS Enabled

Your Smartphone's GPS Enabled feature uses information from Global Positioning System (GPS) satellites orbiting the Earth to determine the approximate geographical location of your Smartphone, expressed as latitude and longitude. The availability and accuracy of this location information (and the amount of time that it takes to calculate it) will vary depending on the environment in which you are using the GPS feature. For example, GPS location fixes are often difficult to obtain indoors, in covered locations, between high buildings, or in other situations where you have not established a clear broad view of the sky. Also, nearby radio and electronic equipment may block or interfere with reception from these distant satellites. **SEE: "IMPORTANT: Things to Keep in Mind".**

When you make a 911 emergency call, the GPS feature of your Smartphone can help emergency personnel locate you if your Smartphone has adequate access to GPS satellite signals and your emergency response center is equipped to process such information.

You can also use the GPS feature to view your approximate location. Location information appears on the Smartphone's display.

Java applications loaded on your Smartphone can also request your location. If your Smartphone is connected to a laptop computer or similar device, software running on that device can request your location. To protect your privacy, you can control whether these requests are granted.

IMPORTANT: Things to Keep in Mind

If you are using the GPS feature of your Smartphone while driving, please give full attention to driving and to the road.

Where adequate signals from multiple satellites are not available (usually because your GPS antenna cannot establish a view of a wide area of open sky**), the GPS feature of your Smartphone WILL NOT WORK. Such situations include but are not limited to:**

- **In underground locations**
- **Inside of buildings, trains, or other covered vehicles**
- **Under any other metal or concrete roof or structure**
- **Between tall buildings or under dense tree-cover**
- **Near a powerful radio or television tower**
- **When your GPS antenna is covered (for example, by your hand or other object) or facing the ground**
- **Some radios, entertainment equipment and other electronic devices may generate signals that can block or interfere with the GPS receiver ability to receive the distant satellite signals, particularly when such devices are operating in close proximity to the GPS receiver. Therefore, in a 911 call, or when otherwise using the GPS location function, always move your phone away from any such devices.**
- **In temperature extremes outside the operating limits of your Smartphone**

Walking or driving very slowly may also substantially reduce GPS performance.

Even where location information can be calculated in such situations, it may take much longer to do so, and your location estimate may not be as accurate. Therefore, in any 911 call, always report the location to the emergency response center if you can and if you cannot, remain on your Smartphone for as long as the emergency response center instructs you.

Even where adequate signals from multiple satellites are available, your GPS feature will only provide an approximate location, often within 150 feet (45 meters) but sometimes much further from your actual location. Advice on how to improve GPS performance is provided in "Enhancing GPS Performance" on page 161.

While the GPS feature of your Smartphone can be a valuable navigational aid, it does not replace the need for careful navigating and good judgment. **Never rely solely on one device for navigation.** Remember that the accuracy of the location information and the time needed to obtain it will vary depending on circumstances, particularly the ability to receive signals from adequate numbers of satellites.

On emergency calls, your Smartphone uses assistance information from the Smartphone network to improve the speed and accuracy of your Smartphone's location calculation: if such assistance information becomes unavailable, it may reduce the speed and accuracy of the location calculation.

The satellites used by the GPS feature of your Smartphone are controlled by the U.S. government and are subject to changes implemented in accordance with the Department of Defense GPS user policy and the Federal Radionavigation Plan. These changes may affect the performance of the GPS feature of your Smartphone.

Making an Emergency Call

Dial 911 to be connected to an emergency response center.

When you make an emergency 911 call, the GPS feature of your Smartphone begins to seek information to calculate your approximate location. **It will take the GPS feature of your Smartphone some time to determine your approximate location.** Even where your Smartphone has good access to sufficient GPS satellite signals and network assist data, it may take 30 seconds or more to determine the approximate location. This time will increase where there is reduced access to satellite signals. When your approximate location is determined, it is made available to the appropriate emergency response center.

In some cases, your local 911 emergency response center may not be equipped to receive GPS location information. For this reason, and because the GPS location information reported is only approximate or may not be available in your location (see "IMPORTANT: Things to Keep in Mind" on page 158), **always report your location to the 911 operator** you speak to when making an emergency call, if able, just as you would when using a phone without GPS capabilities.

> **Note:** If you are concerned about whether your local 911 emergency response center is equipped to receive GPS location information, contact your local authorities.

In general, if your Smartphone has access to signals from more GPS satellites, your location will be determined faster and more accurately than if your Smartphone has access to signals from fewer GPS satellites.

If your Smartphone does not have adequate access to GPS satellites signals, the location of the nearest cell tower in contact with your Smartphone is automatically made available to the emergency response center, if the center has the capability to receive such information.

See **"Enhancing GPS Performance" on page 161** for information on how to help your Smartphone determine your location.

Viewing Your Approximate Location

You can calculate your approximate location, which is automatically saved in your phone for you to view again later. The next time you calculate your approximate location, the new location replaces the old one.

Calculate your approximate location

1   From the **Home** screen, select **Start**.
2   Select **Accessories** and then **GPS Location**.
3   Select **Refresh**.

It may take your Smartphone several minutes to complete the process of determining your location. During this time, a message usually appears on your Smartphone's display saying your Smartphone is scanning for satellites. For tips on getting the best location calculation, see "Enhancing GPS Performance".

After your approximate location is calculated, the Smartphone displays the following information:

• The approximate location, expressed as latitude and longitude

• The estimated accuracy of the calculated location. This estimate of accuracy is only a very rough estimate and may vary substantially from the actual accuracy of the approximate location information reported.

• The number of satellites used to calculate the location. In general, more satellites make for better accuracy.

• The time (as Greenwich Mean Time) and date that the location was last calculated

Each time approximate location of your Smartphone is calculated, the latest location information is stored in your Smartphone and remains there even when your Smartphone is powered off. You will see this information the next time you go to the **GPS Location** screen.

If you received a phone call or alert while attempting to determine your location, the **GPS Location** screen will disappear, but your Smartphone will continue attempting to determine its location. If it is successful, the new location information will be displayed the next time you view the **GPS Location** screen.

Cancel a location calculation before it is completed

• Select **Stop** to return to the position screen.

• Press ⟋ to return to the Home screen.

View your location later

1   From the **Home** screen, select **Start**.
2   Select **Accessories** and then **GPS Location**.

Enhancing GPS Performance

Sometimes the GPS feature of your Smartphone may be unable to complete a location calculation successfully. If this happens when you are making an emergency call, the location of the nearest cell tower in contact with your Smartphone is made available to the appropriate emergency response center if the center has the capability to receive such information. If this happens when you are trying to view your location on the Smartphone's display, you will see a message indicating that your Smartphone cannot access satellites.

To improve accuracy and increase your chances of a successful calculation, do the following while your Smartphone is determining your approximate location:

- Stay in the open. The GPS feature works best where there is nothing between your Smartphone and a large amount of open sky. If possible, go outside, away from tall buildings and foliage. While performance in a building is improved by moving closer to windows, glass with certain sun shielding films may block satellite signals.

- Extend your Smartphone antenna.

- Hold your Smartphone to enhance reception. Signals from GPS satellites are transmitted to your GPS antenna, which is in your Smartphone antenna. Hold your Smartphone away from your body, giving the antenna clear access to satellite signals. Do not cover the antenna area with your fingers or anything else.
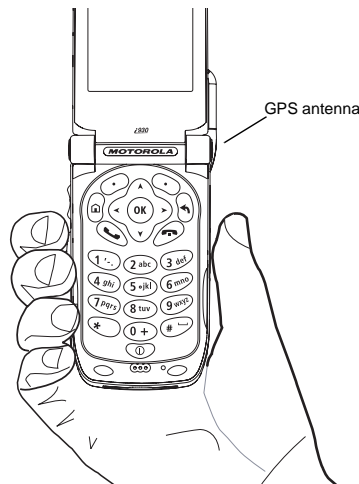
- Move away from electronic devices. Radios, entertainment devices, and other electronic devices may generate interfering signals that may prevent GPS receiver operation if they are in close proximity to the phone. Move your phone away from such devices when using the GPS-Enabled feature.

- Stand still. If possible, stand still until your Smartphone is finished determining your location. Moving your Smartphone at a walking pace while your Smartphone is calculating your approximate location may substantially decrease GPS performance.

- In a car. When using the GPS Enabled feature in a car, position your Smartphone so that the GPS antenna has good access to GPS signals through the car's windows. Typically, the GPS antenna has best access to GPS signals in a car when placed near a window.

  Note: Although moving your Smartphone at a walking pace decreases GPS performance, moving it at the speed of a moving car does not.

- Stay in network coverage. Depending on who your service provider is, the network will provide your Smartphone with information that helps determine your location more quickly and accurately.

Updating Satellite Almanac Data

Another way to keep the GPS feature of your Smartphone working well is to keep your satellite almanac data up to date.

The United States government maintains an almanac of data about where GPS satellites are as they orbit the Earth. This information is available to your Smartphone. Keeping your satellite almanac up to date helps your Smartphone determine your location more quickly.

The almanac contains information about the location of satellites, their operational status, and other satellite information. Keeping this information updated enhances the performance of your GPS feature. In most cases, your Smartphone will be able to get a fix in strong satellite signal conditions with outdated almanac data, but it may take longer.

>   **Note:** When you make an emergency call, your Smartphone does not rely upon the almanac to determine your location.

If your satellite almanac data is out of date, your Smartphone may prompt you to update it. Follow the instructions that appear on the Smartphone's display. You may be asked to go to a web site or call a customer care number.

Setting Privacy Options

Your Smartphone's GPS privacy options control whether Java applications on your Smartphone or other software applications may view the location of your Smartphone.You may set your Smartphone to one of these GPS privacy options.

>   **Note:** Privacy options do not apply to the transmission of location information during emergency 911 calls.

Set your GPS privacy options

1   From the **Home** screen, select **Start**.
2   Select **Accessories** and then **GPS Location**.
3   Select **Menu** and then **Setup**.
4   If your GPS PIN security feature is enabled, enter your GPS PIN. (See "Setting the GPS PIN Security Feature" on page 163 for more information.)
5   In **Share my position**, select the privacy option you want:
- **Don't Share** — No Java or similar software applications may view the location of your Smartphone. However, location information may still be available to the Smartphone's owner, fleet manager, or account administrator.
- **Available to all** — All applications may view the location of your Smartphone, without notifying you.
- **Ask me** — When an application attempts to view the location of your Smartphone, you will be prompted to give permission. However, location information may still be available to the Smartphone's owner, fleet manager, or account administrator.
6   Select **Done**.

Setting the GPS PIN Security Feature

To prevent your GPS privacy settings from being altered without your knowledge, your GPS privacy option can be protected by a PIN.

When you receive your Smartphone, the GPS security feature is turned off, so you do not have to enter a GPS PIN to access your GPS privacy options. If you turn this feature on, you will be required to enter a GPS PIN to access your GPS privacy options.

Enable GPS Lock

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Security**.
3   Select **Enable GPS Lock**.
4   In **Enter GPS Pin**, enter your current GPS PIN.
    Note: There is no default GPS PIN.

Disable GPS Lock

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Security**.
3   Select **Disable GPS Lock**.
4   In **Enter GPS Pin**, enter your current GPS PIN.

Change your GPS PIN

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then select **Security**.
3   Select **Enable GPS Lock**.
4   In **Old PIN**, enter your current GPS PIN.
5   In **New PIN**, enter a new GPS PIN.
6   In **Confirm new PIN**, re-enter your new GPS PIN.
7   Select **Done**.
    Note: Your GPS PIN must be enabled in order to access this feature.

Using GPS with Map Software

You can use the GPS feature of your Smartphone to provide approximate location data to a laptop computer or similar device that is running interactive map software such as that made by DeLorme or Microsoft. This way, if your Smartphone has good access to GPS signals, your approximate position on a map can be made available as you travel in a vehicle.

To do this, connect your Smartphone to your laptop (or other device) with a serial data cable and set your Smartphone to transmit data (see "Getting Started with Map Software" on page 164). Your Smartphone then provides your approximate location to the device running the map software, which displays your location on a map. Your Smartphone provides an updated location every second and the map software displays your changing location on its map.

See **"Enhancing GPS Performance" on page 161** for more details on obtaining good location information.

Note: Because your Smartphone is continuously determining your location, using the GPS feature of your Smartphone with map software uses the Smartphone's battery power quickly.

Software Compatibility

Your Smartphone sends location information to your laptop or other device using the standard National Marine Electronics Association (NMEA) format. Your Smartphone supports output messages in NMEA-0183 format and supports the following NMEA-0183 sentences: GGA, GLL, GSA, GSV, RMC, and VTG.

The map software running on your laptop or other device must support NMEA 3.0.

Getting Started with Map Software

Connect your Smartphone to your laptop or other device

1 Open the connector cover.

connector
cover

2 With the Smartphone's display facing up, insert the serial data cable's connector into the accessory connector, until you hear a click.
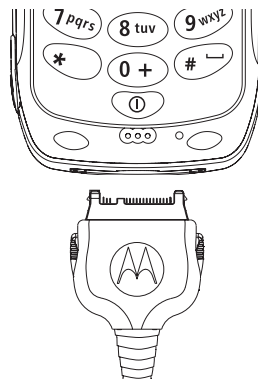
3 Insert the data plug into the COM port of your laptop or other device.

Check COM port settings

1 Make sure no other application is using the COM port selected of your laptop or other device.
2 Make sure the COM port settings of your laptop or other device are set to the following:
- Bits per second: 4800
- Data bits: 8
- Parity: None
- Stop bits: 1
- Flow control: Hardware

Set your Smartphone to send location information to your laptop or other device

1 From the **Home** screen, select **Start**.
2 Select **Accessories** and then **GPS Location**.
3 Select **Menu** and then **Setup**.
4 In **Device Connection**, select **NMEA out**.
5 Select **Done**.

Your Smartphone is now sending location data to your laptop or other device.

Stop your Smartphone from sending location data to your laptop or other device

- Select **No Connection** as **Device Connection** option.

Each time you power your Smartphone on, the **Device Connection** option is automatically set to **No Connection**.

Clearvue™ Suite

Your Smartphone comes pre-installed with Clearvue. Clearvue lets you open and view Microsoft® Office files created in Microsoft Office 1997 and later, Adobe® Acrobat® PDFs, and digital images. Clearvue includes Image Viewer, PDF Viewer, PowerPoint Viewer, Word Viewer, and Worksheet Viewer.

Clearvue lets you open and view PowerPoint® presentations, Excel graphs, worksheets and charts, Word documents, PDFs and .bmp, .jpg and .png digital images directly on your Smartphone. Clearvue will open and view files, but does not support editing. There is no additional software required to operate Clearvue.

Access Clearvue from your Smartphone

1   On the **Home** screen, select **Start**.
2   Select **Applications** and then select **Clearvue.**

View files using Clearvue

1   From the **Start** menu, select **Messaging**.
2   Select **Outlook E-mail**.
3   Select the message containing the file you want to view.
4   Click on the file that you want to download. A red arrow will appear showing that the file has been marked for download.

While the file is being downloaded, the display will show that the Smartphone is synchronizing. Once the synchronization has stopped, scroll to the end of the message where the file is located and click on it once. The appropriate Clearvue viewer will launch, and allow you to view the file.

Java Applications

Some Java applications can run with the flip open or the flip closed. Others can be run only with the flip open.

When you are running an application, you can suspend the application. This sends the application to the background so that you can run another application in the foreground.

You can resume the suspended application at any time. This brings it to the foreground.

> **Note:** Using Java applications may cause your Smartphone to use up more battery power than other uses of your Smartphone.

Using Java Applications With the Flip Open

Run a Java application

1 From the **Home** screen, select **Start**.
2 Select the Java application you want to run.

Suspend a Java application

- Press ⌀.
- Press ✐.
- Close the flip. If the Java application cannot run with the flip closed, it is suspended.

View suspended Java application

1 From the **Home** screen, select **Start**.
2 Select **Java Control Panel**.
3 Select **Menu** and then select **Suspended Apps**.

Resume a Java application

1 From the **Home** screen, select **Start**.
2 Select the Java application you want to resume.

Ending a Java suspended application

1 From the list of all Java applications or the screen showing the suspended application, select the application you want to end.
2 Select **Menu** and then select **End Application**.

Ending all Java applications

1 From the list of all Java applications on the screen showing the suspended application, select **Menu** and then select **End All**.
2 Select **Yes** to confirm.
3 If you want to end all applications without letting them exit, select **End Now**.

Exit the Java Control Panel

- Press ⌀.
- Press ✐.
- Select **Exit**.

Using Java Applications With the Flip Closed

You must start running all Java applications with the flip open, but some Java applications can continue running after you close the flip. You can then suspend, view, and resume without opening the flip.

Suspend a Java application with the flip closed

- If a Java application is running on the external display, press ⬤ to suspend it.

View suspended Java applications with the flip closed

To view a list of suspended Java applications that can run on the external display:

- From the idle screen, press ⬤ twice.
- From the recent calls list, press ⬤.

Resume a Java application with the flip closed

To resume a Java application that can run with the flip closed:

1 While viewing the list of suspended applications, use the volume keys to scroll to the Java application you want to resume.
2 Press ⬤.

Deleting Java Applications

1 From the **Java Control Panel** screen, select the Java application you want to delete.
2 Select **Menu** and then select **Deinstall Suite**.
3 Select **Yes** to confirm.

Java Applications and GPS Enabled

Some Java applications make use of your Smartphone's GPS feature to determine the approximate geographical location of your Smartphone. (See "GPS Enabled" on page 158 for more information on the GPS feature.)

However, for privacy and other reasons, you may not always want Java applications to access the location of your Smartphone. Your Smartphone protects you by giving you the option to block all or some Java applications from accessing the location of your Smartphone. You do this by setting permissions.

Permission Option	Sets This Permission
Ask	When applications request permission to access the location of your Smartphone, you are prompted to grant or deny permission.
Always	When applications request permission to access the location of your Smartphone, the request is granted without notifying you.
Never	When applications request permission to access the location of your Smartphone, the request is denied without notifying you.

Note: Even when you set this option to **Ask** or **Never**, location information may still be available to the Smartphone's owner, fleet manager, or account administrator.

Set permission options

1   From the **Home** screen, select **Start**.
2   Select **Java Control Panel**.
3   Select **Menu** and select **Permissions**.
4   Select the Java application you want to set permission options for.
5   In **Location**, select the permission option you want (**Ask**, **Always**, or **Never**).
6   When you are finished, select **Done**.

Granting or Denying Permission for Each Application

If you set the permission to **Ask**, you must grant or deny permission to perform this function when the application requests permission to access the location of your Smartphone for the first time. You may be required to grant or deny subsequent requests, depending on the option you choose.

These are the options you must choose from when prompted:

Option	Does This...
Allow only once	Grants the application permission to access the location of your Smartphone. If this application or another application requests permission to access the location of your Smartphone again, you are prompted to grant or deny permission.
Allow for this session	Grants the application permission to access the location of your Smartphone. If this application or another application requests permission to access the location of your Smartphone again before you end the application, the request is granted without notifying you.
Allow always	Grants the application permission to perform its function. If this application or another application requests permission to access the location of your Smartphone again, the request is granted without notifying you.
Deny only once	Denies the application permission to perform its function. If this application or another application requests permission to access the location of your Smartphone again, you are prompted to grant or deny permission.
Deny for this session	Denies the application permission to perform its function. If this application or another application requests permission to access the location of your Smartphone again before you end the application, the request is denied without notifying you.
Deny always	Denies the application permission to perform its function. If this application or another application requests permission to access the location of your Smartphone again, the request is denied without notifying you.

Grant or deny permission

1   When prompted, scroll left or right to choose the grant or deny option you want.
2   Select **Done**.

Beaming Information

You can use the infrared port on your Smartphone to send and receive (beam) contact cards and calendar appointments between your Smartphone and another mobile device or a desktop computer that has an infrared port and supports vCards and vCal. You can also use infrared beams to send messages, pictures, video clips. For information on sending pictures and video clips using infrared, see "Sending Captured Pictures and Video Clips" on page 148.

The device you are beaming to must be powered on and set to receive incoming beams.

> **Note:** You cannot beam SIM contacts.

Beam a contact

1   On the **Home** screen, select **Start**.
2   Select **Contacts**.
3   Select the contact to beam.
4   Select **Menu** and then **Beam Contact**.
5   Make sure that the infrared ports are unobstructed and within close range of each other.
6   Select the device to which you want to beam.

   Status information displays, indicating the name of the device to which the Smartphone is beaming, and whether the beaming process is pending, finished, or has failed.

7   If the beaming process fails and you want to try again, select **Beam**.

Beam an appointment

1   On the **Home** screen, select **Start**.
2   Select **Calendar**.
3   Select the appointment to beam.
4   Select **Menu** and then **Beam Appointment**.
5   Scroll to the device you want to beam to.
6   Make sure that the infrared ports are unobstructed and within close range of each other.
7   Select the device to which you want to beam.

   Status information displays, indicating the name of the device to which the Smartphone is beaming, and whether the beaming process is pending, finished, or has failed.

8   If the beaming process fails and you want to try again, select **Beam**.

Receive beamed information

1   On the **Home** screen, select **Start**.
2   Select **Settings** and then **Beam**.
3   Select **Receive incoming beams**.
4   Make sure that the infrared ports are unobstructed and within close range of each other.
5   Select **Done** to receive the information.

Note: Once you select **Receive incoming beams**, your device automatically receives beams until you clear this check box.

Your Smartphone can receive beamed files of any type, but you may need to copy some files to your desktop computer for viewing.

Using Your Smartphone as a Modem

You can use your Smartphone as an external modem for data transfer to and from your computer by using the Sync Cradle and mini USB cable or by using an infrared connection.

Note: To use your Smartphone as a GPRS modem, see "Setting Up Your Smartphone for Wireless Data Service Access" on page 131.

You can use your Smartphone to transfer data only when it is not in a call. If your Smartphone is in a Walkie-Talkie call when you set up a data transfer, the Walkie-Talkie call is ended. You will not receive any type of call or message notifications while transferring data.

For more information on using your Smartphone as a modem, see the Modem User Guide on sprint.com.

Internet

This chapter explains how to browse the Web using Microsoft® Pocket Internet Explorer.

Browsing the Web

To help you get started, we have added Nextel's Wireless Web to provide you access to news, weather, traffic, sports and entertainment information. With content providers such as Google, CNN, ESPN and more, you can stay in touch, informed and in control, all from your Nextel phone.

With Pocket Internet Explorer, the Favorites list is displayed as the main screen instead of a home page, so you can easily go to your favorite Web sites. In addition to Nextel Wireless Web links, you can add your own favorites to this list for Web sites you frequently visit. You can view your Favorites list from any Web page by selecting Favorites.

Using Pocket Internet Explorer, you can also browse the World Wide Web on your Smartphone. While you are surfing the World Wide Web, realize some sites may not display properly with Pocket Internet Explorer. Nextel Wireless Web sites have been selected to provide you with an optimal surfing experience.

Pocket Internet Explorer on your Smartphone supports HTML (Hypertext Markup Language), cHTML (compact Hypertext Markup Language), xHTML (Extensible HTML) and WAP (Wireless Application Protocol). It also supports Jscript, ActiveX controls, and CSS (cascading style sheets). The browser supports images and sounds, but it does not support frames on a Web page.

Open Internet Explorer

- On the **Home** screen, select **Start** and then **Internet Explorer**.

Disconnect from the Internet

- Press ✐.

View a favorite

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer**.
3 If the Favorites list does not appear, select **Favorites**.
4 Scroll to a favorite and select **Go**.
   Tip: To view your favorites list from a Web page, select **Favorites**.

Go to a link

- Select the link.
   Note: Scroll to see all available links.

Go to a Web page

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer**.
3 Select **Menu** and then **Address Bar**.
4 Enter the Web address and select **Go**.

Return to a Web page you visited in the same session

- On a Web page, press ◎ repeatedly until the page appears.

View a list of recently-visited Web pages

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer**.
3 Select **Menu** and then **Address Bar**.
4 Select **View History**.

Go to a Web page on the History list

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer**.
3 Select **Menu** and then **Address Bar**.
4 Select **View History**.
5 Scroll to the Web page address and select **Go**.

   Tip: While you are connected to the Internet, you can change between Pocket
       Internet Explorer and other programs on your Smartphone by pressing ◎ and
       navigating to the program you want. This does not close your Internet
       connection. To return to the Web page you were viewing, press ◎ as many times
       as necessary until the Web page displays.

Using the Favorites List

If you see a Web page you want to visit another time, mark it as a favorite. The next time
you want to visit that Web page, you can select it from your Favorites list.

Add a Web page to the Favorites list

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer**.
3 Select **Menu** and then **Add Favorite**.
4 In **Name**, enter a name for the Web page.
5 In **Address**, enter the Web page address.
6 In **Folder**, select a folder for this favorite.
7 Select **Add**.

Edit a favorite

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer** and then **Favorites**.
3 Scroll to the favorite to edit.
4 Select **Menu** and then **Edit**.
5 Make your changes and select **Done**.

Delete a favorite

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer** and then **Favorites**.
3 Scroll to the favorite to delete.

4 Select **Menu** and then **Delete**.

5 Select **Yes**.

Create a new folder in Favorites

1 On the **Home** screen, select **Start**.

2 Select **Internet Explorer** and then **Favorites**.

3 Select **Menu** and then **Add Folder**.

4 In **Name**, enter a name for the folder.

5 Select **Add**.

Refreshing Web Pages

The Smartphone caches the Web pages that you view and stores them until the cache is full. It then replaces the oldest pages with new pages. If you go to a page that is cached on your Smartphone, you see the stored version unless you refresh the page to see the latest version.

Refresh a Web page

1 On the **Home** screen, select **Start**.

2 Select **Internet Explorer**.

3 If you want to refresh a page other than the one displayed, in your Favorites or History list, scroll to the Web page and select **Go**.

4 Wait for the Web page to load.

5 Select **Menu** and then **Refresh**.

Customizing Pocket Internet Explorer

You can customize Web browsing options, change the network to connect to, and make more memory available on your Smartphone by clearing stored cookies and Web pages.

Change Web page display options

1 On the **Home** screen, select **Start**.

2 Select **Internet Explorer**.

3 Select **Menu** and then **Options**.

4 Select **General**.

5 Select the options you want, as described in the following table, and select **Done**.

To	Select
Display graphics on Web pages	**Show pictures**
Play sounds on Web pages	**Play sounds**
Warn when moving from a secure to a non-secure Web page	**Warn when changing to an unsecure page**
Allow Web sites to download cookies to your Smartphone	**Allow cookies**
Select the alphabet to use	**Language**

Change connection options

1 On the **Home** screen, select **Start**.

2 Select **Internet Explorer**.
3 Select **Menu** and then **Options**.
4 Select **Connections**.
5 To automatically detect network settings, select **Automatically detect settings**.
6 If you did not select **Automatically detect settings**, in **Select network**, select the network to which Internet Explorer should connect.
7 Select **Done**.

> **Note:** You can configure settings for your selected network from Connections. For more information, see "Phone Networks" on page 127.

Clear memory

1 On the **Home** screen, select **Start**.
2 Select **Internet Explorer**.
3 Select **Menu** and then **Options**.
4 Select **Memory**.
5 Select the type of memory to clear, as described in the following table, and select **Clear**, then **Yes**, and then **Done**.

To	Select
Clear Web pages from the cache. (When you do this, you will no longer be able to view these cached Web pages offline. You will need to connect to the Internet and go to the page. This downloads a new file to the cache, so you can again view the page offline.)	**Temporary files**
Clear stored cookies. This deletes personal information about you that is stored for use by various Web sites.	**Cookies**
Clear History files.	**History**

Wireless Data Services

You can use your phone to access a suite of wireless data products known as Wireless Data Services. Services include Wireless Web, Messaging, Instant Messaging, and more.

Most services require the activation of a rate plan with access to pay-per-use Wireless Data Services, or the separate purchase of a Wireless Data Services plan. To order, call 1-800-NEXTEL6 or contact your service provider sales representative.

Wireless Data Services

Messaging — send and receive e-mail messages from your Smartphone. For additional information, see "Using Wireless Messaging Features" on page 57.

Wireless Web — use Microsoft® Pocket Internet Explorer to access the wireless Internet from your Smartphone for information and services from many top wireless Web sites. Other services and features available include access to any wireless Internet address. Conduct topic and key word searches, and bookmark sites and applications.

Instant Messaging — send and receive instant messages via MSN Messenger®.

Accessing Wireless Data Services From Your Phone

To access Messaging Services:

1 Select **Start** to access the Start menu.
2 Select **Messaging**.

To access other Wireless Data Services:

1 Select **Start** to access the Start menu.
2 Choose the service you want to access.

To access the Wireless Web:

1 Press ⌀ under **Start** to access the Start menu.
2 Select **Internet Explorer** and then select your desired category to access the information you need. See "Internet" on page 173 for more information.

To access MSN Messenger:

1 Press ⌀ under **Start** to access the Start menu.
2 Select **MSN Messenger**.

Many screens will require you to enter text. For information on entering text, see "Entering Text and Numbers" on page 27.

Navigation Keys

Tip: Press ⍟ or ⍟ to return to your Home screen.

Tip: Press ⍟ to return to a previous screen.

Tip: While navigating through Wireless Data Services screens, a number may appear to the left of the application or topic you want to access. Press the corresponding number on the keypad for quicker access to that application or topic.

Guides and Demos

For more information on Wireless Data Services and access to Quick Start Guides, demos, and other resources, go to sprint.com. Under **Personal**, click on **Wireless**, then **Services & Features**, and then click the **Support** tab. Then, under **Nextel Subscribers**, click on **Guides&Tutorials**.

Windows Media Player

Microsoft® Windows Media® Player 10 Mobile for Smartphone let you play digital audio and video files that are stored on your Smartphone or on the Web.

By default, Windows Media Player can play the following types of files:

- Windows Media Audio
- Windows Media Video
- MP3

This includes files with the extensions .asf, .wma, .wmv, and .mp3. If the manufacturer of your Smartphone has installed additional components, your version of Windows Media Player might be capable of playing additional file types.

In addition to Windows Mobile™-based Smartphones, Windows Media Player is available on other operating environments, including desktop computers running the Windows or Macintosh operating systems and Windows Mobile-based Pocket PCs.

In this documentation, the version of Windows Media Player for Windows-based desktop computers is called the "desktop Player" and the version for Smartphone is called the "Smartphone Player."

About the Screens and Menus

Windows Media Player 10 Mobile for Smartphone has 3 primary screens:

Playback screen. The default screen that displays the playback controls (such as Play, Pause, Next, Previous, and Volume), the album art window, and the video window. You can change the appearance of this screen by choosing a different skin if additional skins are installed on your Smartphone.

Now Playing screen. The screen that displays the Now Playing playlist. This special playlist indicates the currently playing file and any files that are "queued up" to play next.

Library screen. The screen that lets you quickly find your audio files, video files, and playlists. It contains categories such as My Music, My Video, My TV, and My Playlists.

At the bottom of each screen is a menu called **Menu**. The commands on this menu change depending upon which screen you are viewing.

Playback Screen Menu

When you are viewing the Playback screen, these commands appear on **Menu**.

This command	Does this
Play/Pause	Starts or pauses playback.
Stop	Stops playback and rewinds to the beginning of the current file.
Shuffle	Plays the items in the Now Playing playlist in a random order.
Repeat	Plays the items in the Now Playing playlist repeatedly.
Full Screen	When a video is playing, displays it by using the entire screen.
Library	Displays the Library screen so you can choose a file to play.
Open URL	Lets you play a file on a network, such as the Internet.
Options	Lets you adjust various Windows Media Player options, including network, skin, and hardware button options.

This command	Does this
Properties	Displays information about the currently playing file.
About	Displays information about Windows Media Player, such as the version number.

Now Playing Screen Menu

When you are viewing the Now Playing screen, these commands appear on **Menu**.

This command	Does this
Library	Displays the Library screen so you can choose a file to play.
Move Up	Moves the selected item up in the playlist order.
Move Down	Moves the selected item down in the playlist order.
Delete from Playlist	Removes the selected item from the playlist.
Shuffle	Sets playlist to play in random order.
Repeat	Sets playlist to start playing again after the last song.
Clear Now Playing	Removes all items from the Now Playing playlist.
Error Details	Displays error information about the selected item (an exclamation mark appears before the item name if error details are available).
Properties	Displays information about the selected file.

Library Screen Menu

When you are viewing the Library screen, these commands appear on **Menu**.

This command	Does this
Queue Up	Adds the selected item to the end of the current (Now Playing) playlist.
Delete from Library	Removes the selected item from the library.
Library	Lets you select the library that you want to view (for example, the library of items stored on your Smartphone, or the library of items stored on a removable storage card*).
Update Library	Adds new items to the library by searching your Smartphone or storage card*.
Open File	Lets you find and play files that are stored on your Smartphone or storage card*, but that are not in the library.
Properties	Displays information about the selected file.
Done	Closes the library screen and displays the Playback screen.

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About Libraries

The library contains links to your audio files, video files, and playlists. As in the desktop Player, it lets you sort your content by criteria such as artist name, album title, or genre.

Unlike the desktop Player, the Smartphone Player can have multiple libraries. Each library represents an available storage location. For example, if you store some content in the internal storage location on the Smartphone (known as random access memory or RAM), the My Device library contains links to those files.

If you also store content on removable storage cards, such as an SD card, you will have additional libraries for each of those cards.

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On the Library screen, you can switch between the My Device library and any other libraries that are available to your Smartphone.

When you turn on your Smartphone and open Windows Media Player, the program automatically searches the internal storage location of your Smartphone for compatible digital media files. If it finds any, they are added to the My Device library.

Similarly, when you insert a removable storage card* into your Smartphone, Windows Media Player asks you if you want to search it for content. If you agree, Windows Media Player adds any content it finds to a Mounted Volume library.

If you copy new files to your Smartphone or storage card* and they do not appear in the library, you can manually update the library by using the **Update Library** command.

About Synchronization

Use the **Sync** feature in the latest version of the desktop Player (Windows Media Player 10 or later) to automatically copy your favorite audio files, video files, and playlists from your desktop Player library to your Smartphone Player library every time you connect your Smartphone to your computer.

For more information about synchronization, see the desktop Player Help.

About Playlists

A playlist is a list of digital media files that play in a specified order. By using playlists, you can group audio and video files together for convenient playback.

For example, in the desktop Player, you can create a playlist of upbeat songs to listen to when you exercise or a playlist of soothing songs to enjoy during a long flight. When you synchronize with the latest desktop Player (Windows Media Player 10 or later), your favorite playlists are automatically copied to your Smartphone.

You can also create a temporary playlist, called Now Playing, directly on your Smartphone. It is available from the Now Playing menu. It lists the currently playing file, as well as any files that have been "queued up" to play next. The contents of the Now Playing list are not saved on your Smartphone when you power it off.

About Licenses and Protected Files

Some digital media files (such as songs downloaded from online stores, including Napster and MusicNow) are encrypted to prevent the files from being unlawfully distributed or shared.

Content providers, such as online stores, use a technology called digital rights management (DRM) to encrypt the files. During the encryption process, the content provider creates a license which specifies how and when the file can be used.

For example, a content provider could create a license that allows you to play a certain file on your computer, but not on your Smartphone. Or a content provider could create a license that allows you to play a certain file on your Smartphone, but only for a month. Files that have licenses associated with them are called protected files.

If you want to copy a protected file from your desktop computer to your Smartphone, use the desktop Player to synchronize the file to your Smartphone (instead of dragging the file from a folder on your desktop computer to a folder on your Smartphone or to storage card* in a storage card reader, for example). This will ensure that the license is copied along with the protected file.

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For more information about synchronizing files to your Smartphone and other devices, see the desktop Player Help.

> **Note:** You can view the protection status of a file by checking its file properties (select **Menu**, and then select **Properties**).

Supported Audio and Video Codecs

High-quality digital media files can require a large amount of storage space. To minimize file size, digital media files are often compressed by using software called a codec (short for compressor/decompressor). To play the file, it must be decompressed by using the same codec that compressed the file.

Windows Media Player 10 Mobile for Smartphone can play files that have been compressed by using any of the following audio and video codecs. You can determine which codecs a file uses by checking its file properties (select **Menu**, and then select **Properties**).

Audio Codecs

- Microsoft Windows Media Audio codec versions 1.0, 2.0, 7, 8, and 9.

Although Windows Media Player for Smartphone supports all the variants of the Windows Media Audio 9 codec (including the Windows Media Audio 9, Windows Media Audio 9 Professional, Windows Media Audio 9 Voice, and Windows Media Audio 9 Lossless codecs), the following variants are only partially supported:

- Windows Media Audio 9 Professional codec. Multiple channels are combined into a stereo mix during playback. Depending upon the audio playback capabilities of your Smartphone, content with an audio sampling rate higher than 48 kilohertz (KHz) might be played as 48 KHz.
- Windows Media Audio 9 Lossless codec. Depending upon the audio playback capabilities of your Smartphone, content with an audio sampling rate higher than 48 KHz might be played as 48 KHz.

Video Codecs

- Microsoft Windows Media Video codec versions 7, 8, and 9.
- Microsoft Windows Media Video 9 Image codec versions 1.0 and 2.0.
- Microsoft MPEG-4 codec version 2.0 and 3.0.
- ISO MPEG-4 video codec version 1.0.

> **Note:** Windows Media Player 10 Mobile for Smartphone does not support any version of the Windows Media Video Screen codec.

Playing Audio and Video Files

- Use the following procedures to select and play audio and video files.

Open Windows Media Player

1 On the **Home** screen, select **Start**.

2 Select **Windows Media**.

Select and play items on your Smartphone

Use the library to find and play songs, videos, and playlists that are stored on your Smartphone or removable storage card*.

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1 If you are not on the Library screen, select **Menu**, and then select **Library**.

2 If necessary, on the Library screen, select **Library**, and then select the library that you want to use (for example, My Device or Mounted Volume).

3 Scroll to a category (for example, My Music or My Playlists), and then press ⊛.

4 Select the item that you want to play (such as a song, album, or artist name), and then select **Play** (or select **Menu** and then select **Queue Up**).

> **Note:** To play a file that is stored on your device, but that is not in a library, do the following: On the Library screen, select **Menu**, and then select **Open File**. Select the item that you want to play, and then select **Play** (or select **Menu** and then select **Queue Up**).

> **Note:** On the Playback screen, you can toggle between pause and play by pressing ⊛.

Select and play an item on a network

Use the **Open URL** command to play a song or video that is stored on the Internet or on a network computer.

1 If you are not on the Playback screen, press ϑ until you are.

2 Select **Menu**, and then select **Open URL**.

3 In the **URL** box, enter a network address.

Or, in the **History** box, scroll to a URL that you have previously used, and then press ⊛.

> **Note:** To play an item on a network, you must be connected to a network. For more information about creating a remote connection between your Smartphone and a network, see the Data Connections section.

> **Note:** On the Playback screen, you can toggle between pause and play by pressing ⊛.

To skip to the next item in a playlist

1 If you are not on the Playback screen, press ϑ until you are.

2 On the Playback screen, press right on the navigation pad.

To skip to the beginning of the playing item

1 If you are not on the Playback screen, press ϑ until you are.

2 On the Playback screen, press left on the navigation pad.

To skip to the previous item in a playlist

1 If you are not on the Playback screen, press ⊖ until you are.
2 On the Playback screen, press left on the navigation pad twice quickly.

Play items repeatedly

Use the **Repeat** command to play all items in the Now Playing playlist repeatedly. A check mark appears next to the command name when repeat play is turned on.

1 If you are not on the Playback screen, press ⊖ until you are.
2 On the Playback screen, to turn repeat play on or off, select **Menu**, select **Shuffle/Repeat**, and then select **Repeat**.

Play items in a random order

Use the **Shuffle** command to play all items in the Now Playing playlist in a random order. A check mark appears next to the command name when shuffle play is turned on.

1 If you are not on the Playback screen, press ⊖ until you are.
2 On the Playback screen, to turn shuffle play on or off, select **Menu**, select **Shuffle/Repeat**, and then select **Shuffle**.

Adjust the volume of a playing file

1 If you are not on the Playback screen, press ⊖ until you are.
2 On the Playback screen, press up or down on the navigation pad to increase or decrease the volume of a playing file.

> **Note:** When you are on the Playback screen, you can turn the sound on or off quickly (that is, turn mute on or off) by pressing ⌨.

> **Note:** On any screen, you can use the volume control to increase or decrease the volume of a playing file. However, this control affects all sounds on your Smartphone, not just the sounds of Windows Media Player.

View file properties

You can view detailed information about files (such as artist and album name, length, codecs used, protection status, and storage location) by using the **Properties** command.

1 If you are not on the Library screen, select **Menu**, and then select **Library**.
2 On the Library screen, select **Library**, and then select the library that you want to use (for example, My Device or Mounted Volume).
3 Scroll to a category (for example, My Music), and then press ⊛.
4 Select the file that you want to view information about, select **Menu**, and then select **Properties**.

> **Note:** When you view the file properties of a song, you can use the **Buy CD** command to find out whether the corresponding CD is available for purchase. To buy a CD, on the Properties screen, select **Menu**, and then select **Buy CD**. After selecting **Buy CD**, you must synchronize with the latest version of the desktop Player (Windows Media Player 10 or later) to view the Buy CD Web page and complete the transaction. The **Buy CD** command is not available for all files.

Managing Audio and Video Files

Use the following procedures to manage audio and video files on your Smartphone.

Copy files to your Smartphone

Use the latest version of the desktop Player (Windows Media Player 10 or later) to synchronize digital media files to your Smartphone (instead of dragging a file from a folder on your desktop computer to a folder on your Smartphone, for example). Using the desktop Player ensures that licenses are copied with protected files.

For more information about synchronizing files to devices such as Smartphones, see the desktop Player Help.

> **Note:** Audio files copy faster if the desktop Player is configured to automatically set the quality level for audio files copied to your Smartphone. For more information, see the desktop Player Help.

Update a library

You can manually update a library to ensure that it has links to any new files that you might have recently copied to your Smartphone or a removable storage card*.

1 If you are not already on the Library screen, select **Menu**, and then select **Library**.
2 On the Library screen, select **Library**, and then select the library that you want to update (for example, My Device or Mounted Volume).
3 Select **Menu**, and then select **Update Library**.
4 Select **Search**, wait for the files to be added, and then select **Done**.

Remove an item from a library

1 If you are not already on the Library screen, select **Menu**, and then select **Library**.
2 On the Library screen, select **Library**, and then select the library that you want to use (for example, My Device or Mounted Volume).
3 Select the item that you want to remove (such as a song, video, or playlist), and then select **Delete from Library**.

> **Note:** The item is removed from the library, but not deleted from your Smartphone or removable storage card*. If you also want to delete the file from your Smartphone or storage card, select **Yes** when you are prompted.

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Using the Now Playing Playlist

The Now Playing playlist lists the currently playing file and any files that are "queued up" to play next.

Add items to the Now Playing playlist

1 If you are not on the Library screen, select **Menu**, and then select **Library**.
2 On the Library screen, select **Library**, and then select the library that you want to use (for example, My Device or Mounted Volume).
3 Scroll to a category (for example, My Music or My Playlists), and then press ⊙.
4 Select the item that you want to add to Now Playing (such as a single file or an album name), select **Menu**, and then select **Queue Up**.

Edit the Now Playing playlist

1   If you are not on the Now Playing screen, press θ until you are on the Playback screen.
2   On the Playback screen, select **Now Playing**.
3   On the Now Playing screen, select **Menu**, and do any of the following.

To	Select
Move the selected item up in the playlist.	**Move Up**
Move the selected item down in the playlist.	**Move Down**
Remove the selected item from the playlist.	**Delete from Playlist**

> **Note:** If you select **Delete from Playlist**, the item is removed from the playlist, but not removed from the library or deleted from your Smartphone or removable storage card*.

Clear the Now Playing playlist

The Now Playing playlist displays the currently playing file and any files that are "queued up" to play next. You can quickly remove all items from the playlist by clearing it.

1   If you are not on the Now Playing screen, press θ until you are on the Playback screen.
2   On the Playback screen, select **Now Playing**.
3   On the Now Playing screen, select **Menu**, and then select **Clear Now Playing**.

> **Note:** Clearing the Now Playing playlist removes all items from the Now Playing playlist, but it does not remove the items from the library or delete them from your Smartphone or removable storage card*.

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Customizing Settings

The following procedures let you customize the appearance and functionality of Windows Media Player.

Change Player appearance

You can change the appearance of the Playback screen by choosing a new skin if you have additional skins installed on your Smartphone.

1   If you are not on the Playback screen, press θ until you are.
2   Select **Menu**, select **Options**, and then select **Skins**.
3   Press left or right on the direction pad to select a skin.

> **Note:** To download new skins, see the WMPlugins.com Web site (http://www.wmplugins.com).

> **Note:** To ensure that skins appear on the Skins options screen, do not store skin files in the Windows folder on your Smartphone.

Shrink oversized video

If you play a video that is larger than the video window, a portion of the image will not be visible. When selected, the **Shrink to fit window** option scales the video down to fit the video window.

1 If you are not on the Playback screen, press ϑ until you are.
2 Select **Menu**, select **Options**, and then select **Audio/Video**.
3 Select the **Shrink to fit window** check box.

> **Note:** Oversized video files are larger than the video area of a skin (typically, 160 × 120 pixels).

Play video in full screen

You can choose whether you want videos to play inside the video window or to play in full screen. When a video plays in full screen, the playback controls are hidden.

If you are not on the Playback screen, press ϑ until you are.

1 Select **Menu**, select **Options**, and then select **Audio/Video**.
2 In **Play video in full screen**, do one of the following.

To	Select
Never play video in full screen.	**Never**
Play only oversized video in full screen.	**Only when oversized**
Play all video in full screen.	**Always**

> **Note:** Oversized video files are larger than the video area of a skin (typically, 160 × 120 pixels).

> **Note:** To override the **Never** and **Only when oversized** options when playing a video, on the Playback screen, press ⬭.

Change background playback

You can choose whether you want files to continue to play in the background when you use other programs.

1 If you are not on the Playback screen, press ϑ until you are.
2 Select **Menu**, select **Options**, and then select **Playback**.
3 Do one of the following.

To	Do This
Pause playback while using another program.	Select the **Pause playback while using another program** check box.
Continue playback while using another program.	Clear the **Pause playback while using another program** check box.

Change how time is displayed

When you play a file, the Playback screen shows either how much time has elapsed since you started playing the file or how much time is remaining until the file ends.

1   If you are not on the Playback screen, press ⊖ until you are.
2   Select **Menu**, select **Options**, and then select **Playback**.
3   In the **Show time as box**, do one of the following.

To	Select
Show elapsed time on the Playback screen.	**Elapsed**
Show remaining time on the Playback screen.	**Remaining**

Change playback after a phone call

When you place or receive a phone call, any file that you are playing is automatically paused. You can choose whether you want playback to automatically resume after you complete your call.

1   If you are not on the Playback screen, press ⊖ until you are.
2   Select **Menu**, select **Options**, and then select **Playback**.
3   Do one of the following.

To	Do This
Resume playback after you complete a phone call.	Select the **Resume playback after a phone call** check box.
Prevent playback from resuming after you complete a phone call.	Clear the **Resume playback after a phone call** check box.

Change network connection speed

1   If you are not on the Playback screen, press ⊖ until you are.
2   Select **Menu**, select **Options**, and then select **Network**.
3   In the **Internet Connection** box, select the speed of your network connection.

Change network protocol options

1   If you are not on the Playback screen, press ⊖ until you are.
2   Select **Menu**, select **Options**, and then select **Network**.
3   In **Protocol**, select the check box for each protocol that you want to enable.

   Note: Enter the port number for User Datagram Protocol (UDP), if necessary.

   Note: You must select at least one protocol.

   Note: We recommend that you select all protocols. However, if your network implements a firewall that prevents you from receiving streams that use the UDP or TCP protocols, you might want to clear the **UDP** or **TCP** check boxes.

Change the startup screen

You can choose whether the Playback screen or the Library screen is displayed when you open Windows Media Player.

1 If you are not on the Playback screen, press ϑ until you are.
2 Select **Menu**, select **Options**, and then select **Library**.
3 Do one of the following.

To	Do This
Show the Library screen when you open Windows Media Player.	Select the **Start Player on Library screen** check box.
Show the Playback screen when you open Windows Media Player.	Clear the **Start Player on Library screen** check box.

> **Note:** This option does not take effect until you turn off your Smartphone and then turn it on again.

Use hardware buttons

To give you quick access to some Windows Media Player controls without using the menus, you can assign their functions to the hardware buttons on your Smartphone.

1 If you are not on the Playback screen, press ϑ until you are.
2 Select **Menu**, select **Options**, and then select **Buttons**.
3 In the list of controls, scroll to the item that you want to change (such as the button assigned to the Play/Pause control), select **Menu**, select **Assign**, and then press the hardware button (such as ⊛) that you want to assign to that control.

> **Note:** To reset a control to its default hardware button, scroll to the item that you want to change, select **Menu**, and then select **Reset**.

> **Note:** To assign no hardware button to a control, scroll to the item that you want to change, select **Menu**, and then select **None**.

Troubleshooting

If you encounter a problem while using Windows Media Player 10 Mobile for Smartphone, see the Troubleshooting Windows Media Player Mobile page at the Microsoft Web site (http://go.microsoft.com/fwlink/?LinkId=29195).

Games

Your Smartphone comes with pre-loaded games, including Solitaire.

Solitaire

The object of Solitaire is to use all the cards in the deck to build up the 4 suit stacks in ascending order, beginning with the aces. You win the game when all cards are on the suit stacks.

Start a game of Solitaire

1   On the **Home** screen, select **Start**.
2   Select **Games** and then select **Solitaire**.

Start a new game

• When you have finished playing a game, start a new one by selecting **Menu** and then **New Game**.

Move cards

• A number or character is displayed above each card stack. On the keypad, press the number or character of the card to move, and then press the number or character of the stack to which you want to move the card.

   Tip: Scrolling moves a card to one of the 4 stacks in the upper right corner of the screen if it belongs there. For example, if an ace appears in one of the lower stacks, press the number above it, and scroll up.

Play Solitaire

1   Move any aces on the 7 stacks to the 4 card spaces at the top of the screen, and then make any other available plays.
2   When you have made all available plays, select **Draw** to turn over cards.

   Note: The card that is face up on the deck is always available for play.

Calculator

You can use Calculator to perform any of the standard operations for which you would normally use a handheld calculator. Calculator performs basic arithmetic, such as addition, subtraction, multiplication, and division.

Perform a calculation

1   On the **Home** screen, select **Start**.
2   Select **Accessories**.
3   Select **Calculator**.
4   Enter the first number of the formula by using the keypad.

   Tip: To display the available mathematical symbols, use the navigation keys. Press up for the plus sign (+), down for the minus sign (–), left for the division sign (/), and right for the multiplication sign (X).

5   Select **Options** and then the type of calculation to perform: **Add**, **Subtract**, **Multiply**, **Divide**, or **Decimal Point**.
6   Enter the second number of the formula.
7   Select **Options** and then **Equals**.

   Tip: To scroll through the available mathematical symbols, press ⌧.

   To enter a decimal point, press ⌧.

Clear a displayed number or calculation

• Select **Clear**.

Clear the last digit entered

• Press ⌧.