Your Palm® Treo™ 750v Smartphone

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End user notice

NOTE The Voice Command application is not available in all languages. See Setting up voice commands .

Microsoft® Voice Command Version 1.5 for Windows Mobile®

IMPORTANT Do not become distracted from driving safely if operating a motor vehicle while using Device Software.

Operating certain parts of this Device requires user attention. Diverting attention away from the road while driving can possibly cause an accident or other serious consequences. Even occasional, short diversions of attention can be dangerous if your attention is diverted away from your driving task at a critical time. Do not change system settings or enter data non-verbally (using your hands) while driving. Stop the vehicle in a safe and legal manner before attempting these operations. This is important since while setting up or changing some functions you might be required to distract your attention away from the road and remove your hands from the wheel.

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General Operation

NOTE The Voice Command application is not available in all languages. See Setting up voice commands .

Voice Command Control: Many of the functions of the Device Software can be accomplished using only voice commands. Using voice commands while driving allows you to initiate the command with a button and then operate the Device mostly without removing your hands from the wheel.

Prolonged Views of Screen: If you are driving, do not access any function requiring a prolonged view of the screen. Pull over in a safe and legal manner before attempting to access a function of the system requiring prolonged attention. Even occasional short scans to the screen may be hazardous if your attention has been diverted away from your driving task at a critical time.

Volume Setting: Do not raise the volume excessively. Keep the volume at a level where you can still hear outside traffic and emergency signals while driving. Driving while unable to hear these sounds could cause an accident.

Let Your Judgment Prevail: The Device Software is only an aid. Make your driving decisions based on your observations of local conditions and existing traffic regulations. The Device Software is not a substitute for your personal judgment.

Use of Speech Recognition Functions: Speech recognition software is inherently a statistical process which is subject to errors. It is your responsibility to monitor the speech recognition functions and address any errors.

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Contents

Welcome 1
What's in the box? 1
What do I need to get started? 2

Chapter 1: Setting up 3
Palm Treo 750v smartphone overview 5
Inserting the SIM card and battery 8
Charging the battery 9
Making your first call 12
Setting up synchronization 14

Chapter 2: Moving around on your smartphone 15
Navigating around the screen 17
Using the keyboard 24
Opening and closing applications 28
Using your Today screen 29

Chapter 3: Your phone 31
Turning your smartphone on/off 33
Making calls from the Today screen 34
Other ways of making calls 38
Receiving calls 39
Using voicemail 40
What can I do during a call? 41
How many minutes have I used? 47
Defining speed-dial buttons 47
Using a phone headset 50

Customizing phone settings 54
What are all those icons? 62

Chapter 4: Synchronizing information 65
How do I synchronize? 68
What can I synchronize? 69
Setting up wireless synchronization 70
Setting up your computer for synchronization 74
Synchronizing using the sync cable 78
Other ways to synchronize 79
Setting synchronization options 81

Chapter 5: Your email 83
Setting up 85
Sending and receiving messages 89
Working with email messages 93
Sending email messages from within another application 97

Chapter 6: Your text and multimedia messages 99
Using the Messaging application 101
Customizing the Messaging application 110

Chapter 7: Your connections to the web and wireless devices 113
Browsing the web 115
Connecting to devices with Bluetooth® wireless technology 121
Using your device as a wireless modem 125

Chapter 8: Your photos, videos, and music 129
Camera 131
Pictures & Videos 136
Windows Media Player Mobile 140

Chapter 9: Your personal information organizer 147
Contacts 149
Calendar 151
Tasks 157
Notes 159

Chapter 10: Your Microsoft Office tools 163
Synchronizing your Microsoft Office files 165
Word Mobile 165
PowerPoint Mobile 171
Excel Mobile 172

Chapter 11: Your application and info management tools 183
Finding information 185
Installing applications 187
Removing applications 190
Sharing information 191
Beaming information 191
Using expansion cards 193
Calculator 197

Chapter 12: Your personal settings 199
Today screen settings 201
System sound settings 202
Display and appearance settings 204
Application settings 206
Locking your smartphone and info 210
System settings 214
Connection settings 220

Chapter 13: Common questions 223
Transferring info from another device 223
Reinstalling the desktop software 224
Resetting your smartphone 224
Performance 228
Screen 229
Network connection 229
Synchronization 233
Email 239
Web 241
Camera 242
Third-party applications 243
Making room on your smartphone 244
Voice quality 245
Where to learn more 247
Terms 249
Regulatory information 255
Specifications 263
Index 267

Welcome

Congratulations on the purchase of your Palm® Treo™ 750v smartphone. In one compact and indispensable device, you now have all of the following:

- An advanced wireless smartphone
- A Windows Mobile® organizer with portable expansion capability (miniSD)
- High-speed data with GPRS/EDGE and UMTS support
- A 1.3-megapixel digital camera Support for numerous mobile email solutions
- Text and multimedia messaging
- Windows Media® Player Mobile
- Microsoft® Office Mobile suite

This guide will help you set up your Treo 750v smartphone and quickly learn to use it.

NOTE If you want to use your phone and send and receive text messages, you need a service contract with your network operator. If you also want to browse the web and send and receive email, you need not only a service contract but also high-speed data service from your network operator. You may also need high-speed data service to send and receive multimedia messages. Data speeds vary based on network availability and capacity.

TIP LOOK HERE: Don't miss the helpful tips and cross-references given in this column.

What's in the box?

You should have received all of the following items in the Treo 750v smartphone box:

Hardware

- Treo 750v smartphone
- Rechargeable battery (1200 mAh)
- AC charger with international adapters
- USB sync cable
- Stereo headset
- Screen protector

Documentation and software

- *Quick Start Guide*
- *Treo 750v Smartphone Quick Reference Guide*
- *Windows Mobile Getting Started Disc*, which includes the following:
  - Microsoft Office Outlook® software for your computer
  - ActiveSync® desktop synchronization software
  - Additional software for your smartphone
  - User Guide (this guide)
- Palm warranty
- End User License Agreement

What do I need to get started?

As you work through the instructions in this guide, you need all the items that came in the Treo 750v smartphone box (see What's in the box?) as well as the following:

- An activated wireless account (using a SIM card) with data services
- A location with wireless coverage for your smartphone
- If you plan to synchronize personal information between your smartphone and a computer, you need access to that computer during setup.

CHAPTER

1

Setting up

Congratulations on the purchase of your new Palm® Treo™ 750v smartphone. You're about to discover the many things about your smartphone that will help you better manage your life and have fun, too.

As you become more familiar with your smartphone, you'll want to personalize the settings and add applications to make it uniquely yours. But first, take these few easy steps to set up your smartphone and get it running.

Benefits

- Know where your smartphone controls are located
- Start using your smartphone right away

In this chapter

Palm Treo 750v smartphone overview 5
Inserting the SIM card and battery. 8
Making your first call 12
Setting up synchronization 14

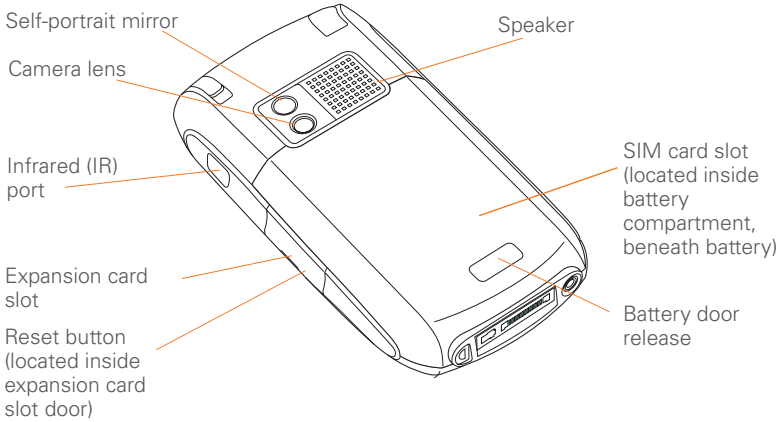
Palm Treo 750v smartphone overview

Front view

TIP Be careful not to scratch or crush your smartphone screen. Do not store it in a place where other items might damage it.

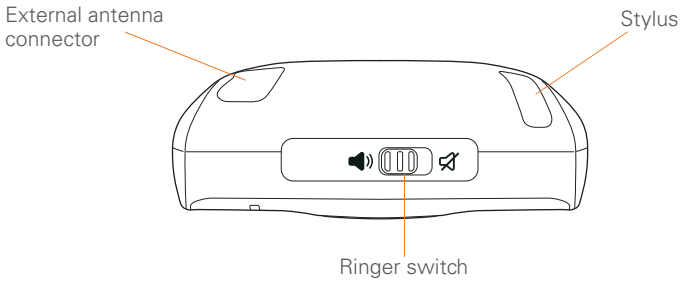
DID YOU KNOW? By default, pressing the Side button opens the Windows Media® Player Mobile application (see Windows Media Player Mobile). You can change the function of the Side button (see Reassigning buttons).

Back view



IMPORTANT The Treo 750v smartphone speaker includes a large magnet, so be sure not to store your smartphone near credit cards or other items that could be demagnetized.

Top view



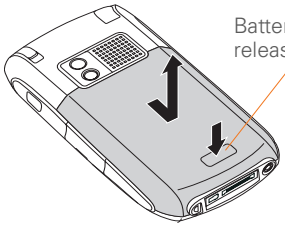
DID YOU KNOW? The Ringer switch silences all sounds, including music, at once; you don't need to hunt for "off" or "mute" settings in individual applications.

Inserting the SIM card and battery

To use your smartphone's phone, email, or web features, you need to insert a SIM card. If a SIM card is not included in your smartphone box, your network operator will provide you with one.

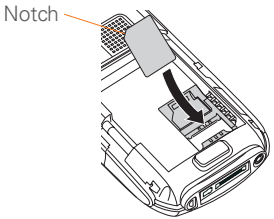
TIP If you don't have a SIM card, contact your network operator.

1 Use one hand to press the **Battery door release** button, and use your other hand to slide the battery door downward to remove it from your smartphone.

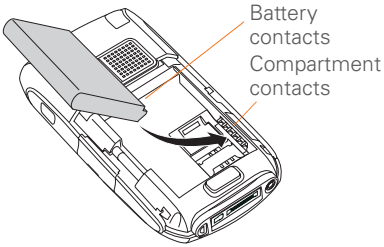


2 If the battery is installed, remove it. Slide your finger under the left side of the battery (nearest the stylus) and lift up to remove.

3 With the metal contacts facing the battery compartment, slide the SIM card into the cutout in the lower-right corner of the compartment until you feel it snap into place. Align the notches to make sure you have the card oriented correctly.



4 Align the metal contacts on the battery with the contacts inside the battery compartment, insert the battery into the compartment at a 45-degree angle, and then press it into place.



5 Slide the battery door back into place.

Your smartphone screen turns on. Wait for the progress bar to fill and the Windows Mobile® screen to appear.

TIP If your smartphone does not turn on after you insert the battery, you need to connect it to the AC charger to charge it; see Charging the battery. If it still doesn't start, perform a soft reset; see Performing a soft reset for information.

6 Follow the onscreen instructions to finish the installation.

7 If your SIM card is not already activated, follow the activation steps provided by your network operator, or contact your network operator directly for assistance. If you plan to use email and web browsing, you need high-speed data service from your network operator in addition to your service contract. You may also need high-speed data service to send and receive multimedia messages.

TIP You can buy an extra battery as a spare for long airplane trips or periods of heavy data use. To ensure proper functioning, be sure to use batteries from Palm only. Visit www.palm.com.

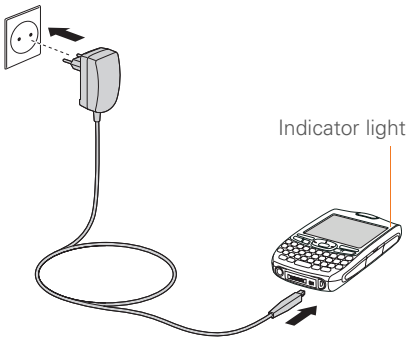
Charging the battery

Although the battery may come with a sufficient charge to complete the setup process, we recommend that after setup you charge your smartphone for three hours (or until the indicator light is solid green) to give it a full charge. See Maximizing battery life for tips on making your battery's power last longer.

BEFORE YOU BEGIN Make sure the battery is inserted before you charge. If you connect your smartphone to a power

source without the battery inserted, nothing happens.

1. Prepare the AC charger by inserting the adapter that fits the wall outlet you're going to use.
2. Plug the AC charger into a wall outlet.
3. With the arrow on the connector facing up (toward your smartphone screen), connect the charger cable to the bottom of your smartphone.



4. Check the indicator light to confirm that your smartphone is being charged.
   - Solid red indicates that your smartphone is being charged.
   - Solid green indicates that your smartphone is fully charged.

DID YOU KNOW? If the battery is low, the indicator light flashes red.

When your smartphone is on (see Turning your smartphone on/off), the onscreen battery icon displays the charging status:

A solid lightning bolt indicates that the battery is connected to a wall outlet and is charging.

A shaded lightning bolt indicates that the battery is connected to a wall outlet and is fully charged.

A partial battery without a lightning bolt indicates that the battery is not connected to a wall outlet and that it has some power.

An exclamation point (!) indicates that the battery needs to be charged immediately.

DID YOU KNOW? If your battery ever becomes fully drained, your info remains safely stored on your smartphone. Recharge the battery to access your info.

Maximizing battery life

Battery life depends on how you use your smartphone. You can maximize the life of your battery by following a few easy guidelines:

- Charge your smartphone whenever you're at your desk, or charge it overnight each day. The battery in your smartphone has a much longer useful life if you charge it frequently instead of waiting until it's fully drained.
- If you spend a lot of time using the camera, games, media players (including listening to music with wireless headphones using your smartphone's built-in Bluetooth® wireless technology), or other applications, keep an eye on the battery icon and charge when necessary.
- If you are synchronizing email and other information directly with your corporate Exchange Server using Microsoft Exchange ActiveSync®, set the synchronization interval to not more often than every 15 minutes during peak times and every hour (or turned off completely) during non-peak times (see Setting the synchronization schedule).
- Turn off the Bluetooth feature when you do not need to make a Bluetooth connection (see Entering basic Bluetooth settings).
- Turn the voice command feature off if you have turned it on (it's off by default; see Setting up voice commands).

- As with any mobile phone, if you are in an area with no wireless coverage, your smartphone searches for a signal, which consumes power. If you cannot move to an area of better coverage, temporarily turn off your phone (see Turning your smartphone on/off).
- Turn down the screen brightness (see Adjusting the brightness).
- Set your screen to turn off automatically after a shorter period of inactivity (see Optimizing power settings).
- Turn off the option to receive beamed information (see Beaming a record).
- Keep your battery away from direct sunlight and other sources of heat. Temperatures over 50 degrees Celsius (120 degrees Farenheit) can permanently reduce the capacity and life span of any lithium ion battery.

Making your first call

1 Press **Phone/Send** to display your Today screen.

TIP You can also press **Power/End** to display your Today screen, unless you are on a call. If you're on a call, pressing Power/End hangs up the call.

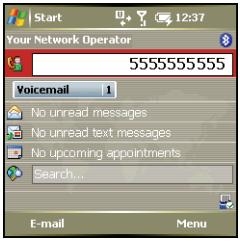
2 If prompted, press **Center** to turn off **Keyguard** (see Locking your keyboard (Keyguard) for more info).

3 Use the number pad on the keyboard to enter the number you want to call.

TIP The Dial Lookup list might appear while you are dialing a number. Continue entering numbers to place the call. For more info on the Dial Lookup list, see Dialing by contact name.

4 Press **Phone/Send** to dial.

5 When your call is complete, press **Power/End** to end the call.



Adjusting call volume

While a call is in progress, press the **Volume** button on the side of your smartphone to adjust the call volume.

What's my number?

Depending on your network operator, you may be able to locate your smartphone's phone number using the Phone Settings screen.

1 Make sure your phone is on (see Turning your smartphone on/off).

Look here for your phone number

2 If you do not see your Today screen, press **Phone/Send**.

3 Press **Menu** (right action key).

4 Select **Preferences** > **Phone Settings**.

5 On the Phone tab, look for your phone number below the title bar.

6 Press **OK**.

TIP If your phone number doesn't appear on the Phone Settings screen, your network has not yet sent the number to the SIM card (this does not affect SIM card functionality). Turn your phone off, wait a few hours, and then turn on your phone and repeat these steps. If your phone number still does not appear, please contact your network operator for assistance.

Setting up synchronization

Once you've finished setting up your smartphone, we recommend that you set up a synchronization method to get the most out of your smartphone. Synchronization allows you to enter or change information on your smartphone or in Microsoft Office Outlook® on your computer; your info is then automatically updated in both places—no need to enter the info twice. See Synchronizing information.

CHAPTER

2

Moving around on your smartphone

Have you ever been to a new city and felt a bit lost until you figured out the streets? Learning to move around on your smartphone is similar. Most applications that work on your smartphone use the same set of controls. So once you learn how to use these controls, you'll be driving all over town and you won't even need a map.

Benefits

- Quickly move around and complete tasks in applications using one thumb on the 5-way navigator
- Access extra features with menus
- Find and open applications quickly

In this chapter

Navigating around the screen 17
Using the keyboard 24
Opening and closing applications. 28
Using your Today screen 29

Navigating around the screen

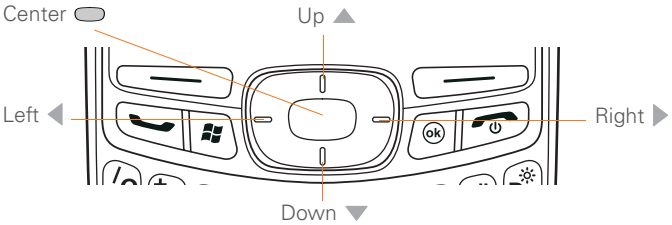
To navigate around the Palm® Treo™ 750v smartphone screen, you can use the 5-way navigator or you can tap items on the screen with the stylus. As you become familiar with your smartphone, you'll find your own favorite way to scroll, highlight, and select items.

Using the 5-way, press **Right** ▶, **Left** ◀, **Up** ▲, or **Down** ▼ to move around the screen. Press **Center** ⬭ to highlight and select items.

TIP Some third-party applications may not work with the 5-way navigator, and you must use the stylus instead.

DID YOU KNOW? Custom navigation features are available when you browse the web using Internet Explorer. See Viewing a web page.

TIP The arrow icons that indicate directions on the 5-way are different from the onscreen scroll arrows and the arrows that indicate that a list is available (see Selecting options in a list).



Scrolling through screens

As on a computer, on your smartphone you scroll to move from field to field or page to page, or in some cases to highlight an item or option in a list. There are several methods of scrolling:

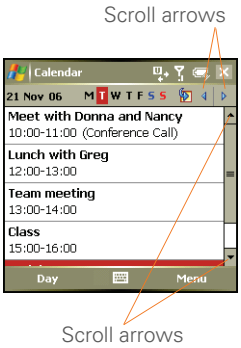
- Press the 5-way on the front of your smartphone. Press **Right** ▶, **Left** ◀, **Up** ▲, or **Down** ▼ to move to the next field, button, or action in that direction.
- Press and hold **Option** while pressing **Up** ▲ or **Down** ▼ to scroll one screen at a time. These keys work just like the Page Up and Page Down keys on your computer keyboard.

TIP Can't find the Option key? See Using the keyboard.

- Press and hold **Option** while pressing **Left** ◀ or **Right** ▶ to jump to the top or bottom of the current document or entry.

TIP When you are using applications such as Inbox, Internet Explorer Mobile, and Word Mobile, press and hold Option while pressing **Left** or **Right** on the 5-way to automatically go to the top and bottom of a screen.

- When viewing a screen with tabs, such as when adding a contact, press **Down** ▼ to scroll to the tabs, and then press **Left** ◀ or **Right** ▶ to move between tabs.
- When inside a text field, press **Right** ▶ or **Left** ◀ to move to the next character, and press **Up** ▲ or **Down** ▼ to move between lines.
- When inside a list, press and hold **Up** ▲ or **Down** ▼ to rapidly scroll through the list.
- Tap an onscreen scroll arrow.



- Tap and drag the slider of an onscreen scroll bar.

Closing screens

To accept the information you entered on a screen and to return to the previous screen—or to return to the previous screen without making any changes—do one of the following:

- Press **OK** .
- Use the stylus to tap ok or ✕ in the upper-right corner of the screen. These buttons are not accessible using the 5-way.

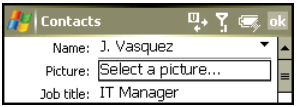
Highlighting and selecting items

On most screens, one item—a button, a list entry, or a check box—is highlighted by default. The highlight identifies which item is affected by your next action. Use the 5-way to move the highlight from one item to another before opening or selecting it.

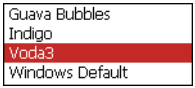
> **TIP** The best way to learn to use the 5-way is to experiment. Press the 5-way buttons and as you do, follow the movement of the border around the screen. The behavior of the 5-way varies slightly in each application.

The highlight can take one of two forms, depending on what is highlighted:

- **Border:** This rectangular border highlights items such as an onscreen button (such as OK, Dismiss, or Hide), a check box, an option, or a web link.



- **Reverse type (light text on a dark background):** This highlights items such as a phone number, an email address, text, or an item in a list.



After highlighting an item with the 5-way, you can select or activate it by pressing **Center** or by tapping the item with the stylus.

Highlighting text

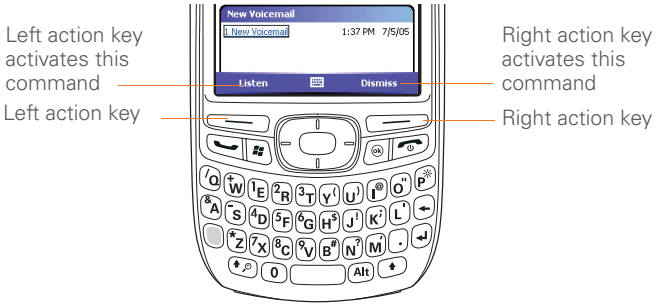
You can use the 5-way or the stylus to highlight text on the screen:

- **5-way:** Press and hold **Shift** (or) while pressing **Right** ▶, **Left** ◀, **Up** ▲, or **Down** ▼ to extend the highlight in that direction.
- **Stylus:** Tap and drag the stylus across the text you want to highlight. To highlight a word, double-tap it. To highlight a paragraph, triple-tap it.

TIP When text is highlighted, you can press **Backspace** to delete the highlighted text.

Using the action keys

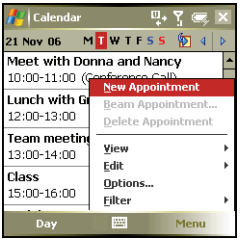
The left and right action keys give you quick access to tasks that you can do on the current screen, so the action key items vary from application to application and from screen to screen. Look on the screen directly above the action key to see the action that it takes in the current context. In some contexts, these keys may do nothing at all. In most cases the right action key opens the menu, and the left action key activates a specific command, such as New or Edit. Remember that action key functions vary from screen to screen, so be sure to check the onscreen label before pressing the action keys.



Selecting menu items

In many applications, a menu provides access to additional features. The menu is hidden until you press Menu (right action key). To get the most out of your smartphone, it's a good idea to familiarize yourself with the additional features available through the menu in various applications.

1 Press **Menu** (right action key) to display an application's menu.



2 Press **Up** ▲ or **Down** ▼ to highlight a menu item.

3 If an arrow appears next to a menu item, press **Center** or **Right** to display additional options for that item, and then press **Up** or **Down** to highlight a menu item. To return to the main menu without making a selection, press **Left**.

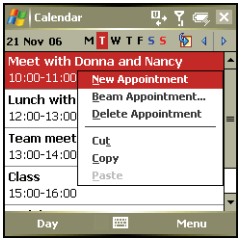
4 Press **Center** to select the menu item, or press **Left** or **Menu** (right action key) to close the menu and cancel your selection.

DID YOU KNOW? You can select most menu items by pressing a key on the keyboard. To quickly access a menu item, press **Menu** (right action key) followed by the underlined letter in the menu item's name.

Selecting options in a shortcut menu

Most applications also provide access to context-sensitive, shortcut menus—similar to the right-click menus on a computer. The shortcut menu options vary based on the highlighted selection.

1 Highlight the item whose shortcut menu you want to see.



2 Press and hold **Center** to open the shortcut menu.

TIP You can also tap and hold the stylus on an item to open the shortcut menu.

3 Press **Up** or **Down** to highlight a menu item.

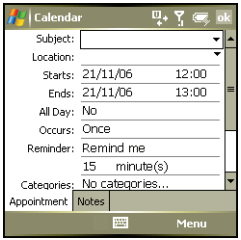
4 Press **Center** to select the menu item or press **Left** to cancel your selection.

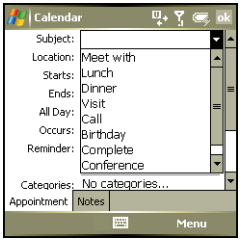
Selecting options in a list

Lists enable you to select from a range of options. You can identify whether a list is available when you select the field. If a rectangle appears around the field along with a downward-pointing arrow, a list is

available. Lists are different from the menus described earlier in this section.

TIP When selecting fields you might not see the downward-pointing arrow until you press Center on the 5-way.





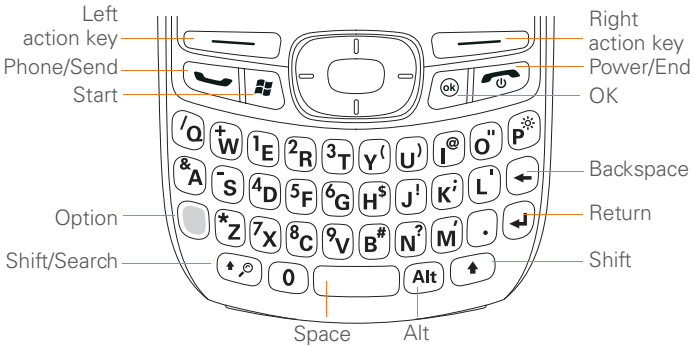
To select from a list, do any of the following:

- Use the 5-way to highlight the field, and then press **Center** to display the items in the list. Press **Up** ▲ or **Down** ▼ to highlight the item you want, and then press **Center** to make your selection.
- Use your stylus to tap the arrow, and then tap the item in the list.

DID YOU KNOW? In fields where you see a downward-pointing arrow but no rectangle, you must tap the arrow with the stylus to expand the field.

- To exit the list and cancel your selection, press **Left** ◀.

Using the keyboard



TIP When using the keyboard, most people find it easiest to hold the smartphone with two hands, using the tips of both thumbs to press the keys.

DID YOU KNOW? You can also use the onscreen keyboard to enter letters, numbers, and other characters in applications that support this feature. Tap the keyboard icon in the center at the bottom of any screen where it appears. After opening the keyboard, you can set various input options by tapping the arrow to the right of the keyboard icon.

Understanding the keyboard backlight

Your smartphone includes a keyboard backlight for low light conditions. The keyboard backlight activates automatically when the screen turns on. The backlight turns off automatically when the screen turns off or when you are on a call or playing music in the background for longer than the time specified in Backlight Settings. You can set different time intervals depending on whether the smartphone is operating on battery power

or is connected to an external power source. The backlight also turns off when an application's power-saving features turn it off.

TIP You can change the backlight shut-off interval. Press **Start** and select **Settings**. Select the **System** tab, and then select **Backlight**. Set the time interval on the Battery Power tab and on the External Power tab.

Entering lowercase and uppercase letters

By default, the first letter of each sentence or field is capitalized and the remaining text you enter is lowercase. To enter other uppercase letters, do one of the following:

- Press **Shift** (or), and then enter a letter. You don't need to press and hold Shift while entering a letter.
- Press **Shift** (or) twice to turn on Caps Lock, and then enter a series of letters. When Caps Lock is on, this symbol appears at the bottom of the screen: . To turn off Caps Lock, press **Shift** (or) again.

TIP You can turn off the first-letter capitalization setting. For details see Setting input options.

Entering numbers, punctuation, and symbols

Numbers, punctuation, and symbols appear above the letters on the keys. To enter these characters, do one of the following:

- Press **Option** , and then press the key of the desired character. You don't need to hold Option while pressing the key.
- Press **Option** twice to turn on Option Lock, and then press the desired keys to enter a series of characters. When Option Lock is on, this symbol appears at the bottom of the screen: . To turn off Option Lock, press **Option** again.

Entering other symbols and accented characters

You can enter symbols and accented characters that don't appear on the keys by using the alternate characters list.

TIP The alternate characters are grouped according to their similarity to the corresponding key. For example, alternate characters available for the e key include é and è, and the alternate character for the N key is Ñ. If you press the wrong key, press **Backspace** to return to the full list of alternate characters. You can then press another key.

1. Press **Alt** Alt to display the alternate character list.
2. Narrow the list by pressing the key that corresponds to the character you want. For example, to enter an é, press e. See the following table for a list of corresponding characters.
3. Press **Up** ▲ or **Down** ▼ to highlight the desired character.
4. Press **Center** ⬭ to insert the character.

Symbols and accented characters					
Press Alt (Alt) and enter…	to select…	Press Alt (Alt) and enter…	to select…	Press Alt (Alt) and enter…	to select…
a	á à ä â ã å æ	n	ñ	x or X	x ¤
A	Á À Ä Â Ã Å Æ	N	Ñ	y	ý ÿ
b or B	ß	o	ó ò ö ô œ õ	Y	Ý Ÿ
c	ç ¢ ©	O	Ó Ò Ö Ô Œ Õ	0	°
C	Ç ¢ ©	p or P	¶	1	¹ ¼ ½
e	é è ë ê	r or R	®	2	2
E	É È Ë Ê	s	ß š	3	³ ¾
f or F	*f*	S	ß Š	!	¡
i	í ì ï î	t or T	™	€	$ £ ¥ ¢ €
I	Í Ì Ï Î	u	ú ù ü û		
l or L	£	U	Ú Ù Ü Û		

Press Alt (Alt) by itself to select these characters:

: & _ • % = ÷ ^ € £ ¥ ¢ $ [ ] { } < > « » © ® ° ~ \ Ø µ |

Opening and closing applications

Opening applications

You can access all the applications on your smartphone through the Start menu.

1 Press **Start** to open the Start menu.

TIP With the Start menu open, press the letter underlined in the application's name to open the app. For example, press **H** to open Help. Or, select the shortcut icons at the top of the Start menu to open recently used applications.

In Programs, press a letter to jump to the first app that begins with that letter. For example, press **C** to jump to Calculator. Press **C** again to jump to Camera, and so on.

DID YOU KNOW? You can open apps by pressing and holding **Option** and then pressing **Phone/Send**, **Start**, or **OK**. You can change which app a button combination opens; see Reassigning buttons for details.

2 Use the 5-way navigator to highlight the application you want to use. To view additional applications, select **Programs**.

3 Press **Center** to open the highlighted application.

4 (Optional) Press **OK** to return to Programs and open another application. The current application continues to run in the background.

Closing applications

You can have several applications open at once, so you don't need to exit an application to open another one. In most cases, applications close automatically when available memory is low, but you can also close applications manually.

NOTE If you press **OK** to leave an application, the current application continues to run in the background. Manually closing applications helps conserve battery power and frees up memory.

1. Press and hold **OK** to open Memory Settings.
2. On the Running Programs tab, do one of the following:
   - Select the application you want to close, and then select **Stop** to close it.
   - Select **Stop All** to close all your open applications.

Using your Today screen

Your Today screen is your home base. From your Today screen you can quickly look up a contact, make a call, see your latest calendar appointments, see the number of unread email messages, and even perform a web search.

To access your Today screen, press **Phone/Send**.

TIP If you press **Phone/Send** while a number is highlighted, your smartphone dials the number. If a number is highlighted and you want to access the Today screen, press **OK** to clear the dial window, or use the Start menu.

TIP You can also open the Today screen by pressing **Power/End**, unless you are on a call. If you're on a call, pressing Power/End hangs up the call. If the Today screen is already displayed and you're not on a call, pressing Power/End turns off the screen display.

- **Title bar and status info:** See What are all those icons? to learn about the icons that appear in this area.
- **Dial Lookup field:** Type the number you want to call and press **Center** to dial, or begin typing a name to look up the associated number in Contacts. See Dialing by contact name for more info.
- **Web search field:** Enter a web address or a keyword and press **Center** or **Return** to view a list of search results based on the address or word (data services connection required).
- **Speed-dial entries:** Select a speed-dial button—either a picture or text—to call the number assigned to it. See Defining speed-dial buttons to create your own.

TIP You can select a picture for your Today screen background and select which items appear in the Today screen. See Today screen settings for details.

CHAPTER
3

Your phone

The phone, along with the Today screen, is your home base for making and receiving calls.

You can creatively manage multiple calls; for example, you can swap between calls, send text messages to ignored calls, and create conference calls.

And you can do more than manage your phone calls. You can send text messages, open applications, go to your favorite web pages, see your upcoming appointments, and even find out how many unread email messages you have.

Benefits

- Stay in touch—you choose how
- Work in other applications when on an active call.
- Create speed-dial buttons with pictures of your friends

In this chapter

Turning your smartphone on/off 33
Making calls from the Today screen. 34
Other ways of making calls 38
Receiving calls 39
Using voicemail 40
What can I do during a call? 41
How many minutes have I used? 47
Defining speed-dial buttons 47
Using a phone headset 50
Customizing phone settings. 54
What are all those icons? 62

Turning your smartphone on/off

The term *smartphone* refers to the device and its physical aspects. The term *phone* refers to the wireless feature of your smartphone that enables you to connect to your network operator's network so that you can make and receive calls, and send and receive data.

The phone and the screen of your smartphone can be turned off and on separately. This means you can wake up the screen to use just the organizer features of your device without turning on the phone. Also, when the screen is turned off the phone can be on and ready for you to receive phone calls or messages.

Turning your phone on

From the Today screen, press **Menu** (right action key), select **Wireless Manager**, and then select **Phone**. When your smartphone locates a signal, your network operator's name appears in the upper-left of the screen and the signal-strength icon appears at the top of the screen.

When you turn on your phone, it connects to a mobile network so that you can make and receive phone calls and use other wireless services (if supported by the local network). When you are inside a coverage area, the signal-strength icon has bars in it. If you're outside a coverage area, the indicator light flashes amber and no bars appear in the signal-strength icon.

DID YOU KNOW? You can press and hold the **Power/End** button to turn your phone on and off.

DID YOU KNOW? You can go to Wireless Manager by tapping the signal-strength icon and tapping **Wireless Manager**.

Turning your phone off

From the Today screen, press **Menu** (right action key)), select **Wireless Manager**, and then select **Phone**. When your phone is off, the phone-off icon appears at the top of the screen and Phone Off appears in the upper-left of the screen. Your phone is not connected to any mobile network. Although you can no longer use

the phone, you can still use Microsoft Office applications and all the organizer features of your smartphone.

Waking up the screen and turning it off

Wake up the screen and leave the phone turned off when you want to use only the organizer features of your smartphone, for example, when you're on a plane and want to look at your calendar. You can also turn off your smartphone's screen without turning off your smartphone's wireless features. You can turn your screen on and off by pressing **Power/End**.

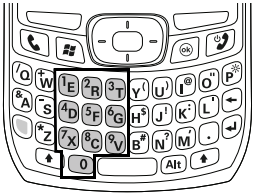
TIP You can set how long the screen stays on. Press **Start**, select **Settings**, select the **System** tab, and then select **Power**. Select the **Advanced** tab. Adjust the number of minutes the phone stays on when idle using the **On battery power** setting.

Making calls from the Today screen

Your smartphone offers several ways to make phone calls from the Today screen.

Dialing from the Today screen

1 Go to your Today screen.



2 Using the numbered keys on the keyboard, enter a phone number in the **Dial Lookup** field.

DID YOU KNOW? When you're dialing a phone number, you can enter * and # without first pressing Option. This makes it easy to respond to further dialing instructions.

3 Press **Phone/Send** to dial.

NOTE You do not need to press Option to access the numbers on the keyboard. However, when dialing short numbers the number may conflict with a contact name. If this occurs, press **Option** to avoid starting a contact lookup. For emergencies, you can always dial 112 without pressing Option first.

TIP If you press **Phone/Send** while a number is highlighted, your device dials the number. If a number is highlighted and you want to access the Today screen, press **OK** to clear the dial window, or use the Start menu.

Dialing with a speed-dial button

Your smartphone enables you to create both picture and text speed-dial buttons so that you can select a button on the Today screen to quickly dial a number.

BEFORE YOU BEGIN Create some speed-dial buttons. See Defining speed-dial buttons. You can customize the default speed-dial buttons. See Editing a speed-dial button.

You can make a call using your speed-dial buttons by doing any of the following:

- Select a speed-dial button with the 5-way, and then press **Center**.

- Tap a speed-dial button with the stylus.
- Press and hold the Quick Key that you assigned to the speed-dial button.
- To dial an alternate number for a contact, highlight the speed-dial button and press and hold **Center**, or tap and hold the button, and then select a number from the shortcut menu.

To see more speed-dial buttons, highlight the picture speed-dial area and press **Right** ▶ or **Left** ◀ repeatedly, or highlight the text speed-dial area and press **Up** ▲, **Down** ▼, **Right** ▶, or **Left** ◀.

TIP You can hide your speed-dial buttons on your Today Screen and still use your Quick Keys to call a speed-dial number.

Dialing by contact name

You can look up contacts quickly by entering just a few letters of a contact's name directly from your Today screen.

BEFORE YOU BEGIN Before you can dial a number by contact name, you must create some contacts (see Adding a contact.) or import them by synchronizing (see Defining speed-dial buttons).

Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1. Go to your Today screen.
2. Using the keyboard, begin entering one of the following for the contact you want to call:

- First name (JOH for John)
- Last name (SMI for Smith)
- First initial, a space, and then last initial (J S for John Smith)
- First name and last name (JOH SMI for John Smith)

For example, entering SM finds both Smilla Anderson and John Smith. Entering SMA finds only Smilla Anderson.

To clear the Dial Lookup field and start another Contacts search, press **OK**. To delete letters when correcting a misspelled name, press **Backspace**.

TIP To see a contact's address, company, and other details, press **Up** to highlight the name and press **Center** on the 5-way.

3 Select the number you want to dial.

4 Press **Phone/Send** or press **Center** to dial.

DID YOU KNOW? After you look up a contact, you can select how you want to communicate with that person. Press and hold **Center** on the 5-way, or tap and hold, and then select the communication method you want to use.

Dialing using the onscreen Dial Pad

The onscreen Dial Pad is useful when you need to dial numbers that are expressed as letters and when you need large numbers that you can tap with your finger or the stylus.

DID YOU KNOW? You can paste numbers directly into the Dial Pad. Copy a number from another application, switch to Dial Pad, and then press and hold **Center** on the 5-way to paste the number.

BEFORE YOU BEGIN Make sure your phone is on (see Turning your phone on).

1 Go to your Today screen.

2 Press **Phone/Send** and select **Dial Pad**.

3 Tap the onscreen Dial Pad to enter the number.

4 Press **Phone/Send** to dial.

Redialing a recently called number

- **To dial the last number you called:** Go to your Today screen, and then press and hold **Phone/Send**.

- **To select from your most recently dialed numbers:** Go to your Today screen, press **Phone/Send**, highlight the number or contact name you want to call, and then press **Phone/Send** to dial.
- **To select from a chronological list of calls:** Go to your Today screen, press **Phone/Send**, and then select **Call Log**. Highlight the number you want to call, and then press **Call** (left action key) to dial or press **Phone/Send**.

TIP You can also access the Call Log and Dial Pad from the Today screen by pressing **Menu** (right action key).

Other ways of making calls

Your smartphone offers several other ways to make phone calls than from the Today screen. Try them all and you'll discover which methods you prefer.

Dialing by company name

BEFORE YOU BEGIN Make sure your phone is on (see Turning your phone on).

1. Press **Start** and select **Contacts**.
2. Press **Menu** (right action key) and select **View By** > **Company**.
3. Press **Phone/Send** to go to your Today screen.
4. Using the keyboard, begin entering the first few letters of the company name.
5. Select the number you want to dial.

6 Press **Phone/Send** to dial.

Dialing from a web page or message

Your smartphone recognizes most phone numbers that appear in web pages or in messages (text, email, or multimedia).

1 Use the 5-way to highlight the phone number you want to dial in the web page or message.

2 Press **Center** to open the Phone dialog box, and then select **Yes** to dial.

TIP If you can't dial a phone number directly from a web page or a message, then highlight the number, select **Edit** (right action key), and select **Copy**. Open the Dial Pad, and then press and hold **Center** on the 5-way to paste. Press **Phone/Send** to dial.

Receiving calls

To receive calls, your phone must be on. This is different from having only the screen turned on (see Turning your phone on). When your phone is off, your calls go to voicemail.

To see a picture of the person calling you! Learn how to assign a caller ID picture in Assigning a caller ID ringtone.

If music is playing when a call arrives, the smartphone rings softly. You can answer the phone as you normally would. The audio pauses during your call.

To answer a call, do one of the following:

- Press **Phone/Send**.
- Press **Answer** (left action key).
- If the headset is attached, press the headset button.

To ignore a call and send it to voicemail, press **Menu** (right action key) and select **Ignore** or press the **Power/End** key.

To silence the ringer while your smartphone is ringing:

- Press the **Volume** button or any key on your smartphone except **Phone/Send**, **Power/End**, **Alt**, **Start**, **OK**, or the 5-way.
- To immediately silence all system sounds including the ringer, slide the ringer switch to **Sound Mode Off**. All sounds remain off until you slide the ringer switch back to **Sound On**.

When you silence the ringer, you can either answer the call or let it ring through to voicemail.

DID YOU KNOW? You can also ignore a call and send a text message. Press **Menu** (right action key) and select **Ignore with text message**.

Using voicemail

Setting up voicemail.

1. Go to your Today screen.
2. Press and hold **1** on the keyboard or tap the Voicemail speed-dial button to dial your network operator's voicemail system.
3. Follow the voice prompts to set up your voicemail.

Retrieving voicemail messages from the Today screen

DID YOU KNOW? When a Voicemail icon appears at the top of the screen, you can tap this icon to retrieve your voicemail.

When you have unretrieved voicemail messages, a Voicemail icon appears at the top of your screen.

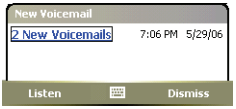
1. Go to your Today screen.
2. Press and hold **1** on the keyboard to dial your network operator's voicemail system.
3. Enter your voicemail password using the keyboard, or press **Extra Digits** (left action key) if you defined this option (see Creating a speed-dial button for details).
4. Select **Play** to listen to your messages.

Retrieving messages from a voicemail notification

NOTE Not all service plans support voicemail notification. Check with your network operator for more information.

You can retrieve voicemail messages when you receive a notification or you can dismiss the notification and retrieve the messages later.

- When you have a new voicemail message, a notification screen appears.

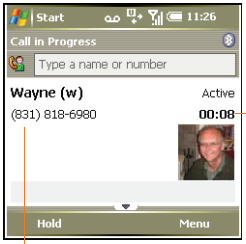


- To hear your message now, press **Listen** (left action key).
- To retrieve your message later, press **Dismiss** (right action key).

What can I do during a call?

Your Palm® Treo™ 750v smartphone offers many advanced telephone features, including call waiting, six-way conferencing, and call forwarding. These features depend on your service plan. Please contact your network operator for more information.

When you make or receive a call, the call info appears on your Today screen.



Caller's name and number

Current duration of call

During a call, you can do any of the following:

- **Navigate around the Today screen:** Use Up ▲ and Down ▼ to move around or highlight items.
- **Put the call on hold:** Press **Hold** (left action key). To take the call off hold, press **Off Hold** (left action key).
- **Use the built-in speakerphone:** Press **Menu** (right action key) and select **Speakerphone**. To use the earpiece again, press **Menu** (right action key) again and select **Speakerphone Off**.

DID YOU KNOW? You can send and receive text messages during a call. This is a great way to stay connected with colleagues during a long call.

- **Mute the microphone so you can't be heard:** Press **Menu** (right action key)) and select **Mute**. To turn the microphone back on, press **Menu** (right action key) again and select **Cancel Mute**.
- **Switch to another application:** Press **Start** and select the application.

DID YOU KNOW? When a call lasts longer than one minute, the screen dims. After two minutes, it dims more. Press any key, except Power/End, to light up the screen.

Ending a call

Do one of the following:

- Press **Power/End**.
- Press the headset button (if the headset is attached and has a button on it). Some headsets do not have a button.

Switching applications during an active call

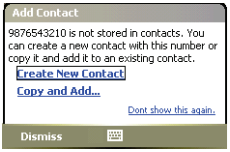
You can use many other applications on your smartphone while holding a phone conversation, including the organizer and text message features. You cannot, however, make some data connections during an active call while connected to a GPRS network. If you're connected to a GPRS network, you cannot browse the web, or send and receive email or MMS messages while on a voice call. If you're connected to a UMTS network, you can perform simultaneous voice and data functions. How can you tell which kind of network you're connected to? See What are all those icons?

To open an application, see Opening and closing applications.

From any application, press **Phone/Send** to return to your Today screen.

Saving phone numbers

After you hang up, you can add the number to Contacts if it's not already in your list. If an incoming call uses caller ID blocking, you do not see the Add Contact prompt.



- To create a new contact for this number, select **Create New Contact**.
- To add this number to an existing contact, select **Copy and Add,** and then select a contact name.
- To decline adding the number, press **Dismiss** (left action key).
- To permanently disable the Add Contact prompt, select **Don't show this again**.

TIP You can also save contact info from other applications, such as Messaging.

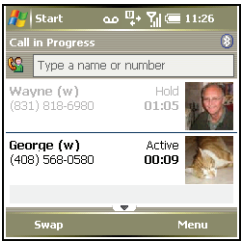
If you don't add a number right away, follow these steps to add it later:

1. Go to the Call Log (see Other ways of making calls).
2. Highlight the number you want to save.
3. Press and hold **Center** to open the shortcut menu, and then select **Save to Contacts**.
4. Enter the information for the entry.
5. Press **OK**.

Making a second call

You can make a second call while your first call is still active:

1. Place your first call on hold by pressing **Hold** (left action key).



2. Dial a second number using any of the methods described in Making calls from the Today screen. If you're dialing by contact name or with the keyboard, you must first use the 5-way to select the Dial Lookup field.

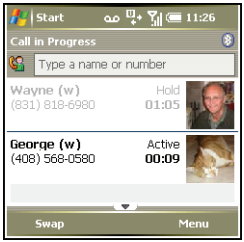
When two calls are active, your Today screen includes two call status sections, each representing one of the calls.

Answering a second call (call waiting)

When you're on a call and you receive a second call, the call waiting notification appears if you have chosen to be notified (see Setting call waiting notification). You can do any of the following:

- **Send the new call to voicemail:** Press **Menu** (right action key) and select **Ignore**.
- **Send the new caller a text message:** Press **Menu** (right action key) and select **Ignore with text message**. The second call is sent to voicemail. A new text message opens with the phone number of the caller entered in the To field.

- **Hang up the current call and answer the new call:** Press **Menu** (right action key)) and select **Drop and Answer**. You can also press **Power/End** to hang up the current call, and then choose to answer or ignore the new call.
- **Place the current call on hold and answer the new call:**
  Press **Answer** (left action key) or **Phone/Send**. Once you have answered the call:



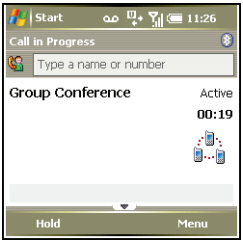
  - Press **Swap** (left action key) to move between callers by placing the current active call on hold and talking on the other line.
  - Make the calls a conference call. See Making a conference call.

Making a conference call

BEFORE YOU BEGIN Not all service plans support the conference call feature. If you're not sure, check with your network operator to confirm that your service plan includes conference calling.

IMPORTANT You can join up to five calls into a 6-way conference call. The number of calls you can join in conference depends on your service plan. Additional charges may apply, and minutes in your mobile account may be deducted for each call. Please contact your network operator for more information.

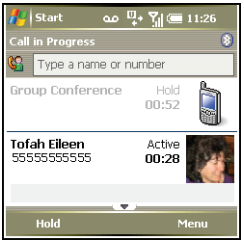
1 Answer a second call or put the first call on hold, and make a second call.



2 Press **Conference** (right action key); this joins the two calls with you in a conference.

3 (Optional) Do one or more of the following:

- Make more calls and join them into the conference call. The number of calls you can join in conference depends on your service plan.
- Extract a caller from the conference call to talk with them privately by pressing **Menu** (right action key), selecting **Extract**, and then selecting the name. The extracted call becomes the active call.



- Swap between the conference call and the private call by pressing **Swap** (left action key).

4 When you're done, do one of the following: If there is no private call, press **Power/End**, to end the conference call. If there is a private call, press **Power/End** once to end the private call, and press **Power/End** twice to end all calls.

Forwarding calls

You can forward calls to another phone number. Please check with your network operator about availability and pricing of forwarded calls; additional charges may apply.

When all calls are forwarded, the call forwarding icon appears in the title bar.

BEFORE YOU BEGIN Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1 Go to your Today screen.

2 Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.

3 Select the **Services** tab, and then select **Call Forwarding** from the list.

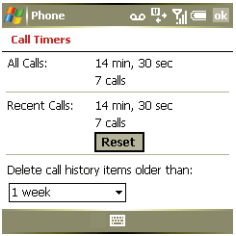
4 Set your call forwarding settings. Some of the settings are already set by your network operator to send your calls to Voicemail.

5 Press **OK**.

How many minutes have I used?

Keep in mind that your billing statement may vary slightly from the information you see onscreen. Usage is charged based on your calling plan, and calling plans vary.

1 Press **Menu** (right action key) and select **Call Log**.



2 Press **Menu** (right action key) and select **Call Timers** to view voice minutes.

3 (Optional) To reset the Recent Calls counter to zero, select **Reset**.

4 Press **OK**.

Defining speed-dial buttons

Your smartphone enables you to create both picture and text speed-dial buttons so that you can select a button on the Today screen to quickly dial a number.

Creating a speed-dial button

You can create up to 20 picture buttons and 50 text buttons.

1 Go to your Today screen.

2 Press **Menu** (right action key) and select **New Speed Dial**.

3 Do one of the following:

- Select **Link to contact**, select the contact you want to link to this button, and then select the number you want to dial with this button.
- Select **Label** and enter a name for this button, and then select **Number** and enter the phone number you want to dial with this button.

4 (Optional) Enter a Quick Key. When the Today screen is showing, you can press and hold the **Quick Key** to instantly dial this number.

Quick Keys can be letters or numbers, but you can't use both the letter and number on the same key. For example, the voicemail Quick Key is 1. The letter equivalent for that key is E, so you cannot assign E as a Quick Key to another speed-dial button.

5 If this button is linked to a contact entry with a picture, select either **Text Speed Dial** or **Picture Speed Dial** to indicate which type of button you want to create. If this button is not linked to a contact or the contact doesn't have a picture, the Picture Speed Dial option is not available.

TIP You can add a special ringtone to a contact associated with the speed-dial button. See Adding a contact.

6 (Optional) Select the **Advanced** tab and set any of the following options:

Extra Digits: Defines additional numbers to dial, such as a password or extension. In addition to numbers, you can enter the following symbols: star (*) and pound (#). To enter a one-second pause, enter a comma (,).

Dial extra digits automatically: Dials predefined Extra Digits immediately after dialing the phone number. If you do not check this box, you need to press **Extra Digits** (left action key) to dial these digits.

Show voice mail buttons: Displays the voicemail playback controls after you dial this speed-dial number. When this option is checked, you can enter numbers below each control to tailor the controls to your voicemail system.

- Plays the previous message.
- Saves the current message.
- Plays the current message.
- Deletes the current message.
- Repeats the current message.
- Plays the next message.

7 Press **OK**.

DID YOU KNOW? The playback controls for your network operator's Voicemail speed-dial button are already set up.

Editing a speed-dial button

1 Go to your Today screen.
2 Highlight the speed-dial button you want to edit.
3 Press and hold **Center** to open the shortcut menu, and then select **Edit Speed Dial**.
4 Make the desired changes.
5 Press **OK**.

TIP You can also edit a speed-dial button by pressing **Menu** and selecting **Speed Dial Options**, and then selecting the button you want to edit.

Deleting a speed-dial button

1. Go to your Today screen.
2. Highlight the speed-dial button you want to delete.
3. Press and hold **Center** to open the shortcut menu, and then select **Edit Speed Dial**.
4. Press **Delete** (right action key).
5. Select **Yes** to confirm the deletion.

Arranging your speed-dial buttons

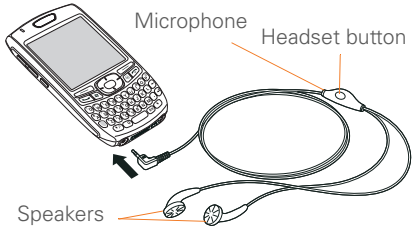
1. Go to your Today screen.
2. Press **Menu** (right action key) and select **Speed Dial Options**.
3. Highlight the button you want to move.
4. Press **Option** + **Left** or **Right** or **Up** or **Down** to move the button in that direction.

Using a phone headset

You can connect a phone headset for hands-free operation. You can use the headset that came with your smartphone or compatible third-party headsets.

IMPORTANT If driving while using a smartphone is permitted where you are and you need to make a call, we recommend using a phone headset or a hands-free car kit (sold separately). If you must use the wired headset while driving, place a speaker in only one ear. Leave the other ear free to hear outside noises. Make such a call only if it is legal to do so and you can do so safely.

Using a wired headset



The headset button is context-sensitive, and it performs various actions based on the situation. You can press the headset button to perform any of the following tasks:

- Answer an incoming call
- Respond to call waiting
- Hang up all calls
- Swap between calls

NOTE Your smartphone works with headsets that have a 2.5mm, 3-pin connector (look for two colored bands on the plug). When in doubt, ask the third-party headset manufacturer if the product is compatible with Palm® Treo™ 750v smartphones. If you hear a headset buzz or poor microphone performance, your headset may be incompatible with your smartphone.

Connecting to a Bluetooth® hands-free device

Your smartphone is also compatible with many headsets and car kits (sold separately) enabled with Bluetooth® wireless technology version 1.1 or 1.2.

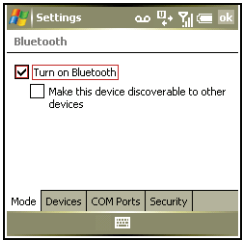
For a list of compatible hands-free devices with Bluetooth wireless technology, go to www.palm.com/treo750v-support.

After you set up a connection with a Bluetooth headset or hands-free car kit, you can communicate with that device whenever it is within range and your smartphone's Bluetooth feature is turned on. The range varies greatly, depending on environmental factors; the maximum is about 10 meters (30 feet).

DID YOU KNOW? If you have both a compatible Bluetooth headset and car kit, the one you connected to your smartphone last becomes the active device.

TIP For information on making Bluetooth connections with other types of devices, see Connecting to devices with Bluetooth® wireless technology.

1. If necessary, prepare the device you want to connect with to accept a new connection. Check the device's documentation for details; be sure to find out if the device has a predefined passkey that you need to enter on your smartphone in step 7.
2. Go to your Today screen, and then tap **Bluetooth** .
3. Check the **Turn on Bluetooth** box to turn on your smartphone's Bluetooth feature.



4. Select the **Devices** tab, and then select **New Partnership**.

5 Wait for your smartphone to search for devices and to display the device list.

6 Select the device you want to connect to, and then press **Next** (right action key).

7 Enter a passkey between 1 and 16 digits long, and then press **Next** (right action key).

IMPORTANT Some hands-free devices have a predefined passkey; if so, you can find the passkey in the documentation for that device. Other devices provide a screen where you enter a passkey that you make up. In either case, you must use the same passkey on both your smartphone and your hands-free device. We recommend that where possible, you make up a passkey of 16 alphanumeric characters (letters and numerals only) to improve the security of your smartphone. The longer the passkey, the more difficult it is for the passkey to be deciphered.

DID YOU KNOW? The Bluetooth icon on your Today screen indicates the status of your smartphone's Bluetooth feature:

Gray = Bluetooth off.

Blue = Bluetooth on.

White = Connected to a Bluetooth device.

Headset icon = Call in progress with a Bluetooth headset or car kit.

8 If the passkey is not predefined, enter the same passkey on the other Bluetooth device, and then press **Finish** (right action key).

9 Check the **Hands Free** box, and then press **Finish** (right action key).

10 Press **OK**.

You can now communicate with this device whenever it is within range and your smartphone's Bluetooth feature is turned on. The range varies greatly, depending on environmental factors; the maximum is about 10 meters (30 feet).

Using a Bluetooth hands-free device

To learn how to set up and connect to Bluetooth devices, see Connecting to a Bluetooth® hands-free device.

Here are tips for working with a Bluetooth hands-free device:

- To transfer a call from the handset to a Bluetooth hands-free device during a call, press **Menu** (right action key) and select **Connect Bluetooth**. To transfer the call back to the headset, press **Menu** (right action key) and select **Cancel Bluetooth**.
- To transfer a call from a wired headset to a Bluetooth headset or car kit that is within range and with which you've previously set up a partnership (Bluetooth headset or car kit required, sold separately), unplug the wired headset and press the button on the Bluetooth headset or car kit.
- To find out how to transfer your contacts from your smartphone to your car kit, go to www.palm.com/treo750v-support.

DID YOU KNOW? If you're using a Bluetooth hands-free device and it is within range, your smartphone routes all calls to the hands-free device instead of to your smartphone's earpiece. Bluetooth range is up to 10 meters (30 feet) in optimum environmental conditions.

Customizing phone settings

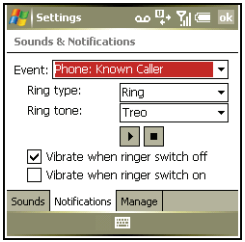
Selecting ringtones and display notices

You can set different tones for different types of incoming phone calls and notifications. You can download MP3, MIDI, AMR, WAV, and WMA ringtones directly to your smartphone (see Downloading files and images from a web page). You can also download ringtones to your computer and then email them to your phone.

1. Press **Start** and select **Settings**.
2. On the **Personal** tab, select **Sounds & Notifications**.
3. Select the **Notifications** tab.

4 Select the **Event**, and then select which type of call or notification you want to set the ringtone for:

Phone: Known Caller: An incoming call from someone in your Contacts list or Speed Dial list.



Phone: Missed call: A call you did not answer.

Phone: Roaming: A call that comes in when you're outside your home mobile network.

Phone: Unknown Caller: An incoming call from someone identified by caller ID who is not in your Contacts list or Speed Dial list.

Phone: Voice mail: A new voicemail.

5 Check the **Play Sound** box if you want to have a sound played when the event occurs.

6 If you checked the **Play Sound** box, then select the sound for the selected type of call. You can also check the **Repeat** box to have the sound repeat.

7 (Optional) Select the **Play** icon to preview the sound.

8 Check the **Display message on screen** box to have a message displayed when the event occurs.

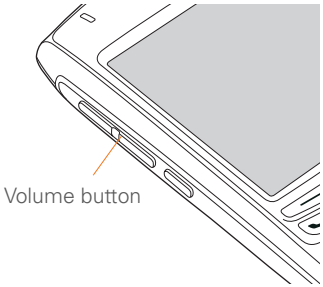
9 Check the **Vibrate when…** boxes to turn the vibrate feature on/off based on the ringer switch setting.

10 Repeat steps 4–9 to select ringtones for other types of calls.

11 Press **OK** .

DID YOU KNOW? You can record, preview, delete, and send sounds on your smartphone. See Selecting Sounds & Notifications. You can also set sounds for messaging notifications and calendar reminders. See Selecting ringtones and display notices.

Adjusting call and ringer volume



- **Call volume:** While a call is in progress, press the **Volume** button (on the side of your smartphone) to adjust the call volume.
- **Ringer volume:** When a call is not in progress and you are not playing music or a video, press the **Volume** button to adjust ringer volume.

Assigning a caller ID ringtone

1. Press **Start** and select **Contacts**.
2. Select the contact's name.
3. Press **Menu** (right action key) and select **Edit**.
4. Select **Ring tone**.
5. Select a tone for this contact entry.
6. Select **OK**.

Enabling TTY

You can enable your smartphone for use with a TTY/TDD device. A TTY (also known as a TDD or Text Telephone) is a telecommunications device that enables people who are deaf or hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your smartphone is compatible with select TTY devices. You can connect a TTY/TDD machine, headset, or hands-free kit to your smartphone through the headset jack while in TTY/TDD mode. Please check with the manufacturer of your TTY device for connectivity information. Be sure that the TTY device supports digital wireless transmission.

BEFORE YOU BEGIN Turn on your phone to access your Phone Settings. See Turning your phone on..

1 Press **Start** and select **Settings**.

2 On the **Personal** tab, select **Phone**.

3 On the **Phone** tab, select **TTY/TDD**, and then select either **On** or **Off**.

4 Press **OK**.

NOTE When TTY/TDD is on, a TTY/TDD icon appears at the top of the Today screen.

Adding Contacts numbers from new callers

You are prompted to add contact entries for numbers that are not already in your Contacts list.

1 Press **Start** and select **Settings**.

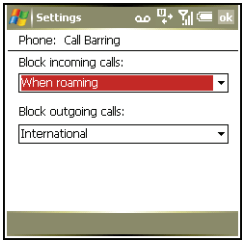
2 On the **Personal** tab, select **Phone**.

3 On the Phone tab, check the **After calls from numbers that are not in Contacts, ask if I want to add them** box.

4 Press **OK**.

Blocking calls

You can block incoming or outgoing calls.



BEFORE YOU BEGIN You need to do the following:

- Make sure that call barring is supported by your service plan. Check with your network operator for more information.
- Get a call barring password from your network operator.

- Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1 Go to your Today screen.

2 Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.

3 Select the **Services** tab, and then select **Call Barring** from the list.

4 Select the **Block incoming calls** list, and then select one of the options:

Off: No incoming calls are blocked.

When roaming: All incoming calls are blocked when roaming.

All calls: All incoming calls are blocked.

5 Select the **Block outgoing calls** list, and then select one of the options:

Off: No outgoing calls are blocked.

International: All outgoing international calls are blocked.

International except to home country: All outgoing international calls are blocked except to the country where the phone is based.

All calls: All outgoing calls are blocked.

6 Press **OK**.

7 Enter the call barring password and select **Done** (right action key).

Setting caller ID

You can turn caller ID on or off.

BEFORE YOU BEGIN Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1 Go to your Today screen.

2 Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.

3 Select the **Services** tab, and then select **Caller ID** from the list.

4 Check the appropriate box to provide your caller ID to **Everyone** or **No one**.

5 Press **OK** (OK).

Setting call waiting notification

You can choose to be notified when you receive a call while you are on a call. You can choose to accept the call or not. See Answering a second call (call waiting).

BEFORE YOU BEGIN Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1 Go to your Today screen.

2 Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.

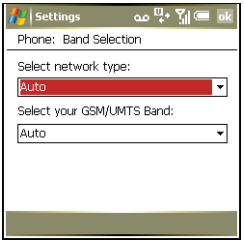
3 Select the **Services** tab, and then select **Call Waiting** from the list.

4 Check the appropriate box to receive notification or not.

5 Press **OK** (OK).

Manually selecting your wireless band

The wireless band setting is preset for optimum performance. Do not change this setting unless instructed to do so by your network operator's representative.



BEFORE YOU BEGIN Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1. Go to your Today screen.
2. Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.
3. Select the **Services** tab, and then select **Band Selection** from the list.
4. Select the **Select network type** list, and and select one of the following:

   Auto: Automatically selects a network.

   GSM: Connects only to GSM networks.

   UMTS: Connects only to UMTS networks.
5. Select the **Select your GSM/UMTS Band** list, and then select one of the bands:

   Auto

   GSM (900+1800) + UMTS 2100

   GSM (1900+850) + UMTS (1900+ 850)
6. Press **OK**.

Enabling fixed dialing

Fixed dialing allows you to restrict your outgoing calls and messages to selected phone numbers, included in your fixed dialing list. Once the service is activated, you can call and send messages only to the phone numbers from the list.

The list is protected by a PIN2. If you enter an incorrect PIN2 more times than allowed by your network operator, the SIM card locks. Once the SIM card locks, you need the PUK2 to unlock the SIM card. Contact your network operator for more information and the PUK2.

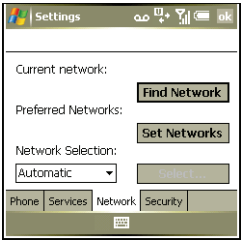
BEFORE YOU BEGIN You need the following:

- Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).
- Get your PIN2 from your network operator.

1. Go to your Today screen.
2. Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.
3. Select the **Services** tab, and then select **Fixed Dialing** from the list.
4. Check the **Enable fixed dialing** box.
5. Press **Menu** (right action key) to add, delete, or edit the phone numbers in the list.
6. Enter your PIN2 and press **Done** (left action key).
7. Press **OK**.

Manually selecting your network settings

The network setting is preset for optimum performance. Do not change this setting unless instructed to do so by your network operator's representative.



BEFORE YOU BEGIN Make sure your phone is on and that you're inside a coverage area (see Turning your phone on).

1. Go to your Today screen.
2. Press **Menu** (right action key), select **Preferences**, and then select **Phone Settings**.
3. Select the **Network** tab.
4. To switch to another network, select **Find Network** and select an available network.
5. To change your preferred network, select **Set Networks**, check the box

next to the networks you want, and then select your order of preference.

6 From the **Network Selection** list, select an option:

- **Automatic:** The network connection is automatically made.
- **Manual:** Network connections are manually made. If you are manually selecting a network, select a network from the list of available networks.

7 Press **OK** .

What are all those icons?

You can monitor the status of several items using icons at the top of your Today screen:

You missed an incoming call.

You have a voicemail message.

You have a new email message.

You have a new text, or multimedia message.

No SIM inserted in device or software unable to find SIM.

You have more than one of the conditions listed above.

Your phone is on. The bars display the signal strength. The stronger the signal, the more bars appear. If you are outside a coverage area, no bars appear.

Your phone is off.

You are outside your network operator's coverage area and roaming on another network operator's network.

A voice call is in progress.

TTY/TDD is turned on.

All calls are being forwarded.

Your phone is connected to a UMTS network, but you are not actively transmitting data. You can still make or receive calls.

Your phone is on and a UMTS data connection is active. You can make and receive calls and transmit data simultaneously.

Your phone is connected to a GPRS (EDGE if available) network, but you are not actively transmitting data. You can still make or receive calls.

Your phone is on and a GPRS (EDGE if available) data connection is active. You can still make or receive calls, but the data transmission is automatically interrupted during a call.

ActiveSync synchronization is in progress.

Your smartphone is connecting to a computer or network.

A data connection is not available or your phone is off.

Your smartphone's battery is low.

Your smartphone's battery is charging.

Your smartphone is connected to a power outlet and the battery is fully charged.

Network operator name

Your phone is on and you are in your network operator's coverage area. If you are outside a coverage area, No service or Roaming appears instead. Data services may not be available when you are roaming on partner networks. When you turn off your phone, Phone Off appears instead.

The Bluetooth® wireless technology status indicator appears in gray when this feature is off, in blue when this feature is on, and in reverse blue when your smartphone is communicating with another Bluetooth device.

A call is in progress and your smartphone is connected to a Bluetooth headset or car kit.

CHAPTER

4

Synchronizing information

Synchronizing simply means that information that has been entered or updated in one place—your smartphone, your computer, or your corporate server—is automatically updated in the other. There's no need to enter information twice. Some kinds of synchronization can happen on an automated schedule, so you don't even have to think about it.

After you get into the habit of synchronizing regularly, you'll know what a powerful tool synchronization is for transferring, updating, and backing up large amounts of information on your smartphone.

Benefits

- Quickly enter and update information on your computer and your smartphone
- Protect your information
- Send photos and videos to your smartphone from your desktop computer

In this chapter

How do I synchronize? 68
What can I synchronize? 69
Setting up wireless synchronization 70
Setting up your computer for synchronization 74
Synchronizing using the sync cable 78
Other ways to synchronize 79
Setting synchronization options 81

This chapter discusses using Microsoft Exchange ActiveSync® and other methods to synchronize your smartphone and your computer.

Synchronization enables you to enter or change information on your smartphone or in Microsoft Office Outlook®. Your info is then automatically updated in both places; there's no need to enter the info twice. This is true whether you sync wirelessly with your company's Exchange Server using Microsoft Exchange ActiveSync (see Setting up wireless synchronization) or with your computer using ActiveSync desktop software (see Setting up your computer for synchronization).

By default, the info from the following applications is synchronized for either method of synchronization:

You can, however, customize sync settings to suit your needs and sync only some of these applications.

If you set up ActiveSync synchronization with your computer, information in the Favorites application is synchronized by default as well. You can also change settings to synchronize Word, Excel, PowerPoint, and PDF files, as well as pictures, music, videos, and other types of files (see Changing which applications sync). For synchronization of music and videos, you also must have Windows Media® Player 10 on your computer.

DID YOU KNOW? When you sync Favorites, it creates a folder in your computer's web browser called Mobile Favorites that backs up any favorites you create in the browser on your smartphone. You can add or remove favorites directly to or from the folder.

TIP If you don't already have Windows Media Player installed on your computer, you can install it from the *Windows Mobile Getting Started Disc*. Insert the CD into your computer's CD drive, select **Add Programs**, and then select **Windows Media Player**.

You can set up your smartphone to use any combination of wireless sync, ActiveSync synchronization, and Windows Media Player sync.

How do I synchronize?

There are a number of ways to make synchronization occur. You may be able to synchronize wirelessly with an Exchange Server, or you can install ActiveSync desktop software on your computer to synchronize in one of a number of ways.You can, of course, choose to sync both with an Exchange Server and with ActiveSync desktop software to maximize your sync options.

Synchronizing wirelessly with the server

You can set up your smartphone to synchronize wirelessly with Microsoft Exchange Server 2003 with Service Pack 2 using Microsoft Exchange ActiveSync; see Setting up wireless synchronization. If you choose this method, synchronization takes place automatically after setup; you do not need to install the software from the *Windows Mobile Getting Started Disc*, which came with your smartphone.

NOTE We recommend that you install ActiveSync desktop software from the CD even if you synchronize wirelessly with the server. You need ActiveSync to synchronize pictures, videos, music files, and other info directly with your computer.

Synchronizing with ActiveSync desktop software

BEFORE YOU BEGIN Install the software from the *Windows Mobile Getting Started Disc*, which came with your smartphone. You must install this software even if you have already installed a previous version of ActiveSync desktop software.
See Installing the desktop synchronization software for instructions.

If you install ActiveSync desktop software from the *Windows Mobile Getting Started Disc*, you can choose to synchronize in any of the following ways:

- By connecting your smartphone to your computer using the sync cable; see Synchronizing using the sync cable
- Wirelessly, using your smartphone's built-in Bluetooth® wireless technology;

see Synchronizing over a Bluetooth connection

- Wirelessly, using your smartphone's infrared (IR) port; see Synchronizing over an infrared connection

What can I synchronize?

This table lists the types of info you can synchronize and the methods to use.

Info type	Method	Where to learn more
Outlook Contacts, Calendar, Tasks	Exchange ActiveSync (direct sync with server) *or* ActiveSync (sync with computer)	Setting up wireless synchronization *or* Setting up your computer for synchronization
Outlook Email	Exchange ActiveSync *or* ActiveSync	Setting up wireless synchronization *or* Setting up your computer for synchronization
Word, Excel, PowerPoint, PDF files	ActiveSync	Setting up your computer for synchronization Changing which applications sync
Music and video files	ActiveSync *and* Windows Media Player 10	Setting up your computer for synchronization Changing which applications sync Transferring media files to your smartphone

Info type	Method	Where to learn more
Pictures	ActiveSync	Setting up your computer for synchronization Changing which applications sync
Outlook Notes	ActiveSync	Setting up your computer for synchronization Changing which applications sync
Files to be transferred to an expansion card	ActiveSync	Setting up your computer for synchronization Changing which applications sync

Setting up wireless synchronization

Does your company use Microsoft Outlook as its email solution? Does your company also use Microsoft Exchange Server 2003 as its email server? If so, you may be able to wirelessly synchronize the email and other Outlook info on your smartphone and the same info stored on the Exchange Server using Microsoft Exchange ActiveSync.

DID YOU KNOW? Because your desktop copy of Outlook also syncs with the corporate server, whatever is synchronized wirelessly to the server from your smartphone also shows up in your desktop copy of Outlook; and whatever you enter or change in Outlook on your computer syncs to the server and then shows up on your smartphone.

When the Exchange Server is upgraded to Service Pack 2, you may be able to take advantage of the additional features of Direct Push Technology. Direct Push Technology is a two-way wireless delivery

method that keeps your Outlook information always up-to-date and provides more efficient communication between the server and your smartphone. It includes features like Global Address List, Tasks Over The Air (OTA), and IP-based push updating of Calendar, Messaging, and Email.

NOTE Even if you sync with an Exchange Server, we recommend that you install ActiveSync desktop software as well, to take full advantage of your smartphone's capabilities.

To synchronize wirelessly, you need to set up an Exchange Server Account. Work with your system administrator to gather the following info, and then follow the steps in this section to set up an account.

- Mail server address and domain name
- The username and password you use to access the corporate mail server
- Security connection: Does your server use an encrypted (SSL) connection?

1 Press **Start** and select **Programs**.

2 Select **ActiveSync**.

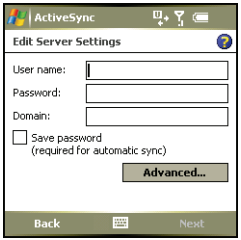
3 Press **Menu** (right action key) and select **Add Server Source**.

4 Enter the server address, and then press **Next** (right action key).

5 Enter the username and password you use to access your corporate mail server, and then enter the Exchange Server domain. Check the box if your server uses an encrypted connection.

You can't see your password as you enter it, so be careful. Be sure Caps Lock and Option Lock are not on unless you need them. For info on how to enter characters, see Entering lowercase and

uppercase letters and Entering numbers, punctuation, and symbols.



TIP The Exchange Server settings are case-sensitive. Be sure to enter uppercase and lowercase letters properly.

6 Check the **Save password** box.

TIP Ask your system administrator if it is OK to store your corporate email password on your smartphone (for increased security, you may need to enter your password each time you access your email). If it is not OK, you must synchronize manually (see Initiating a wireless sync manually).

7 (Optional) Select **Advanced** to set the rules for fixing sync conflicts.

8 Press **Next** (right action key) and check the boxes for the types of information you want to synchronize with Exchange Server.

9 (Optional) Highlight one of the items and select **Settings** to change the synchronization settings for that type of information. Settings are not available for all items.

TIP If you want to download more than the email message header, select **E-mail** in step 9 and increase the KB setting. If you don't increase this setting, you can manually download the rest of the message at your convenience.

10 Press **Finish** (right action key). Synchronization with your Exchange