TUNGSTEN[™] 75

Getting Started





Copyright and Trademark

© 2003-2004 palmOne, Inc. All rights reserved.

palmOne, Tungsten, the Tungsten logo, "T" (Stylized), Addit, Blazer, Graffiti, HotSync, the HotSync logo, Palm, Palm Powered, Palm OS, the Palm logo, and VersaMail are among the trademarks or registered trademarks owned by or licensed to palmOne, Inc. All other brand and product names are or may be trademarks of, and are used to identify products or services of, their respective owners.

palmOne, Inc. uses the Bluetooth wireless technology trademark under express license from Bluetooth SIG, Inc. RealPlayer is a trademark or registered trademark of RealNetworks, Inc. MPEG Layer-3 audio decoding technology is licensed from Fraunhofer IIS and Thomson. This product includes technology owned by Microsoft Corporation and cannot be used or distributed without a license from Microsoft Licensing, GP.

Disclaimer and Limitation of Liability

palmOne, Inc. assumes no responsibility for any damage or loss resulting from the use of this guide.

palmOne, Inc. assumes no responsibility for any loss or claims by third parties which may arise through the use of this software. palmOne, Inc. assumes no responsibility for any damage or loss caused by deletion of data as a result of malfunction, dead battery, or repairs. Be sure to make backup copies of all important data on other media to protect against data loss.

[!] IMPORTANT Please read the End User Software License Agreement with this product before using the accompanying software program(s). Using any part of the software indicates that you accept the terms of the End User Software License Agreement.

Software Download Available

Palm[®] Desktop software is supplied on a CD. If you do not have access to a CD drive for your computer, you can download Palm Desktop software from www.palmOne.com/support/intl.

PN: 406-10116-00

Table of Contents

About This Guide	vii
Tips for viewing this guide	vii
 What's in this guide?	
Sidebars	ix
Chapter 1: Basics	1
Locating the controls on your handheld	2
What software is on my handheld?	5
What's on the CD?	7
Using the status bar	
Rotating the screen	
Using the 5-way navigator	
Entering information on your handheld	
Using menus	
Handheld do's and don'ts	
Beyond the basics	20
Chapter 2: Finding and Opening Files and Applications.	21
Using Favorites and Applications	
Using Files	
Opening files and folders from within an application	
Beyond the basics	
20,014 110 540100	
Chapter 3: Moving and Managing Info Between	
Your Handheld and Your Computer	26
Program memory and the internal drive	
How can I work with information?	
When would I use each method?	
Synchronizing information	
Using File Transfer to transfer info to your handheld	36

Using Drive Mode to work with info on another computer Beyond the basics	
Chapter 4: Managing Your Contacts	44
Adding a contact	
Locating a contact on your list	
Beaming a contact	
Beyond the basics	
·	
Chapter 5: Managing Your Calendar	50
Scheduling an appointment	
Checking your schedule	
Setting an alarm	
Beyond the basics	
,	
Chapter 6: Managing Your Office Files	56
How can I create and manage Office files?	
Opening files from within Documents	
Beyond the basics	
,	
Chapter 7: Viewing Photos and Videos	60
Supported file types	
Viewing photos or videos	
Organizing photos or videos into albums	
Sharing photos and videos	
Sending a photo or video using Bluetooth technology	
Beyond the basics	
·	
Chapter 8: Listening to Music	69
Transferring MP3 files to your handheld	70
Transferring music from a CD to your handheld	
Playing music on your handheld	
Beyond the basics	77

Chapter 9: Managing Your Tasks Creating a task Organizing your tasks Marking a task complete Beyond the basics	79 80 81
Chapter 10: Writing Memos. Creating a memo	84 85
Chapter 11: Writing Notes in Note Pad	88 89
Chapter 12: Making Wireless Connections What can I do with the built-in Bluetooth wireless technology? What types of connections can I make? Entering basic Bluetooth settings Setting up a phone connection Accessing email and the web wirelessly Setting up a connection for wireless synchronization Beyond the basics	92 93 94 97
Chapter 13: Sending and Receiving Email Messages Setting up an account Getting and reading email Sending an email message Working with attachments Beyond the basics	105 108 109 110

Chapter 14: Sending and Receiving Text Messages Sending a text message	115 116
Chapter 15: Browsing the Web	119
Chapter 16: Expanding Your Handheld. What type of expansion cards can I use? How can expansion cards help me? Removing an expansion card. Inserting an expansion card. Beyond the basics.	122 122 123 124
Chapter 17: Customizing Your Handheld Setting the date and time	127 139 130 133 134 135
Chapter 18: Common Questions	
Product Regulatory Information	144
Index	150

About This Guide

This guide tells you everything you need to know to start using your handheld—from the things you'll do every day, to the things that make your handheld not only useful, but fun.

[!] Before You Begin

Complete the steps in Read This First in your handheld package to set up your handheld and install the software on your computer and your handheld.

Tips for viewing this guide

Here are some helpful tips for making it easier to read and find information in this guide as you view it in Adobe Reader:

- To magnify the page, click the magnifying glass , move the cursor (which is now a magnifying glass) over the page, and click repeatedly. Click Previous View (or codepending on your version of Reader) to return to the original view.
- Click an entry in the Table of Contents or Index to go directly to that section of the guide.
- If you link to a page in the guide, to return to the page you were on before you clicked the link, click Previous View (or O depending on your version of Reader).
- When selecting the page(s) to print, be sure to use the file page number shown at the bottom of
 your computer screen, not the printed page number. For example, to print the page you are
 reading right now, select page 7 (the file page), not page vii (the printed page).

What's in this guide?

The info in this guide includes step-by-step instructions, links to cross-references, and sidebars.

Step-by-step instructions

Here you'll find how-to information. Look for these cues in instructions:

Cue that means the procedure continues on the next page.

Done Cue that signals the end of the procedure. You're done.

[!] IMPORTANT A step that you must follow; otherwise, you could experience an

error or even lose information.

[&] OPTIONAL A step you might find useful.

NOTE Information that applies only in certain cases or that tells more about

a procedure step.

WINDOWS ONLY

MAC ONLY

A procedure or text that applies to one platform only. In most cases, if you see one heading, check the following or preceding sections for the other. Sometimes, there is no Mac counterpart for a Windows

procedure or text—this feature is not available to Mac users.

Links

Links appear as underlined words in sidebars and other places throughout this guide.

In this chapter Links on the first page of each chapter that send you to a specific section.

Beyond the basics Links on the last page of each chapter that send you to the *User Guide*

on the web to learn about more things you can do with an application or

feature.

Sidebars

* Tip

To access the *User Guide*, you need to be connected to the Internet.

[!] Before You Begin

Things you must complete before you can do the steps described in a procedure or group of procedures.

* Tip

A suggestion on how to use a feature more fully; a shortcut; a pointer to a related feature.

+ Did You Know?

An interesting fact about the topic being described; may include a link to more information.

>> Key Term

A technical term related to the topic being described. The term may appear in this guide or only on your handheld.

My Handheld

A pointer to a website where you can share info with other handheld users and learn the latest tips, tricks, and more.

Support

A pointer to the web where you can find help if you experience problems with the features discussed in the chapter or with your handheld.

Basics

In this chapter

Locating the controls on your handheld

What software is on my handheld?

What's on the CD?

Using the status bar

Rotating the screen

Using the 5-way navigator

Entering information on your handheld

Using menus

Handheld do's and don'ts

Beyond the basics

Whether you're at work, at home, or on the go, you'll quickly understand why handhelds are also called personal digital assistants (PDAs). Like a good personal assistant, your handheld helps you keep track of your schedule, your business and personal contacts, your to-do list, your memos, even your Microsoft Office and multimedia files.

Your handheld helps you stay productive—carrying important files and documents—and connected—offering wireless access to email, text messages, and the web. And when you just want to relax and have fun, use your handheld to view digital photo and video albums, listen to music, play games, and more.



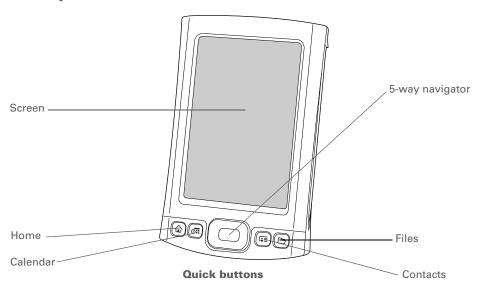
Benefits

- Carry files and folders on an internal flash drive containing more than 160MB of storage, and work with them on the go
- Save time and stay organized
- Travel light
- Never lose important information
- Stay in touch with wireless connectivity

Tungsten™ T5 Handheld

Locating the controls on your handheld

Front panel controls



Screen Displays the applications and information on your handheld. The

screen is touch-sensitive.

Display the input area by tapping the Input icon on the <u>status bar</u>. Use the input area to enter info with <u>Graffiti® 2 writing</u> or the <u>onscreen</u>

keyboard.

5-way navigator Helps you move around and select info to display on the screen.

Quick buttons Turn on your handheld and open Favorites, Calendar, Contacts, or

Files.

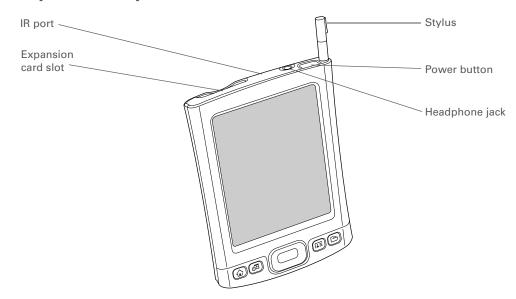
>> Key Term

IR Short for *infrared*.
Beaming uses infrared technology to send information between two IR ports that are within a few feet of each other.

+ Did You Know?

Beaming lets you quickly share appointments, addresses, phone numbers, and more.

Top and side panel controls



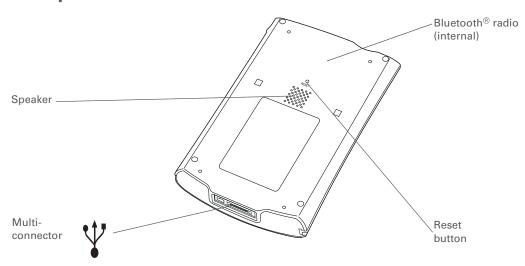
IR port	<u>Beams information</u> between handhelds and other devices that have an IR port.
Expansion card slot	Lets you insert an expansion card (sold separately) to back up info and add memory, applications, and accessories to your handheld.
Power button	Turns your handheld on or off and lets you turn Keyguard on (if active).
Headphone jack	Lets you connect standard 3.5 mm stereo headphones (sold separately) to your handheld so you can listen to music and other audio applications.
Stylus	Lets you enter information on your handheld by writing or tapping. To use the stylus, slide it out of the slot and hold it as you would a pen or pencil. Using your fingertip instead of the stylus is OK, but don't use your fingernail, a real pen, or any other sharp object to touch the screen.

>> Key Term

USB The type of connector or cable that's commonly used to connect accessories to a computer.

Back panel controls

Basics



Speaker Lets you listen to alarms, game and system sounds, and music.

Reset button Resets your handheld if it *freezes* (stops responding).

Multi-connector Lets you connect a USB sync cable (included) or a cradle (sold

separately) to your computer so you can **synchronize** or exchange

information. Also lets you connect the AC charger to your

handheld—either directly to the connector or through the USB sync

cable—so you can charge it.

Bluetooth radio (internal)

Enables your handheld to connect with other devices (sold

separately) that use **Bluetooth communication**.

Can't find some of these applications? Press the Home button twice to view all applications in the **Applications View**.

What software is on my handheld?

Your handheld comes with many applications preinstalled and ready to use.

Favorites	Customize a list of your favorite applications, files, and folders so that you can
	locate and open them quickly.

Files View, organize, and open files and folders on your handheld's internal flash drive
--

Calendar	Manage your schedule from single entries, like lunch with a friend, to repeating
	and extended events, like weekly meetings and holidays. Even color-code your
	schedule by category.

Contacts	Store names and addresses, phone numbers, email and website addresses—
	even add a birthday alarm or a contact's photo.

Occuments	Create, view, and edit Microsoft Word and Excel files. View and manage
	PowerPoint files.

palmOne™	View and organize photos and videos.
Media	

RealPlayer from	Carry music, create playlists, and listen to music on your handheld. This
palmOne	application has a companion desktop application that you can install from the CD
	(Windows only). Both Mac and Windows users can use RealPlayer on the
	handheld.

Bluetooth®	Set up wireless connections to a mobile phone, network, or computer for sending
	and receiving information.

VersalMail®	Send, receive, and manage email messages wirelessly using the built-in
	Bluetooth wireless technology on your handheld or by synchronizing with your
	Windows computer.

🚱 Web	Browse your favorite sites on the web using the built-in Bluetooth technology on
~	your handheld.

	SMS	Send and receive short text (SMS) messages using the built-in Bluetooth technology on your handheld.	
V	Tasks	Stay on top of your to-do list. Enter things you need to do, prioritize them, set alarms, and then monitor your deadlines.	
	Memos	Capture information such as meeting notes, lists of books to read, movies to see, recipes, and anything else you need to write down.	
	Note Pad	Write on the screen in your own handwriting or draw a quick sketch.	
+it	Addit™	Preview, try, and buy software for your handheld (Windows only and web access required).	
題	Calculator	Do basic math calculations such as splitting restaurant bills and figuring tips.	
	Quick Tour	Learn about your handheld and how to enter information.	
Q	Card Info View information about an expansion card seated in the expansion card		
	Dialer	Dial phone numbers directly from your handheld.	
	Expense	Track business or travel expenses and print expense reports after you synchronize your handheld with your computer.	
	HotSync [®]	Synchronize info on your handheld with the info on your computer.	
	Prefs	Customize your handheld's sound levels, colors, security, and more.	
0	World Clock	Set the time in your home city and two other locations, and set an alarm to wake you up.	
	Drive Mode	Connect your handheld as an external removable drive on a Mac computer or when you are a guest on a Windows computer that does not have File Transfer installed. Open files stored on your handheld on the computer, and move, copy,	

and manage files between your handheld and the computer.

To install extra software from the CD, insert the CD into your CD drive, and then do one of the following:

Windows: On the Discover Your Handheld screen, click Add software to your handheld.

Mac: Double-click the Essential Software folder icon.

What's on the CD?

The Tungsten™ T5 software installation CD includes desktop software for your computer and additional software for your handheld.

The desktop software lets you use your computer to view, enter, and manage info for many of the applications on your handheld. Make sure you install the desktop software so that you can back up and save the info on your handheld onto your computer.

The additional handheld software lets you do more things with your handheld. When you set up your handheld you may install some (or all) these applications. You can install any of the applications at any time after you set up your handheld as well.

The software installation CD includes titles such as the following:



Palm Desktop software

View, enter, manage, and back up info for Calendar, Contacts, Tasks, Memos, and Expense on your computer. You can also view, manage, and back up info for Note Pad and Media (Expense and Media are Windows only). When you **synchronize your handheld with your computer**, this info is updated in both places. This application installs automatically during the initial CD installation process.

NOTE During CD installation, you can choose to synchronize your handheld with Microsoft Outlook on your computer (Windows only). If you do, information from Contacts, Calendar, Tasks, and Memos is synchronized with Outlook. Information for Expense, Note Pad, and Media is still synchronized with Palm Desktop software.



palmOne™ Quick Install (Windows only)

Install applications from your Windows computer to your handheld or to an expansion card that is seated in the expansion card slot for use on your handheld. This application installs automatically during the initial CD installation process.

Tip

After you install an app and discover how valuable it is, be sure to add it to **Favorites**.

→ Did You Know?

You can categorize applications. Some apps are automatically assigned to a category when you install them; others are assigned to the Unfiled category. All apps appear in the All category of **Applications**. Assign an application to a category in Applications by selecting Category in the App menu. Select the pick list next to the application's name; then select a category



(Mac only)

Send To Handheld droplet Install applications and transfer files from your Mac computer to your handheld or to an expansion card that is seated in the expansion card slot for use on your handheld. This application installs automatically during the initial CD installation process.



palmOne™ File Transfer (Windows only)

Install applications and transfer folders and files from your Windows computer to the internal flash drive on your handheld or to an expansion card. This application installs automatically during the initial CD installation process.



Keep the Getting Started Guide with you and view it on your handheld. You can also install this file on your handheld to carry it with you on the go; it installs to the Palm Desktop Help automatically during the initial CD installation process.



Listen to newspapers, books, public radio, language instruction, and more (Windows only; download requires Internet connection, additional fees may apply).



Companion desktop software (Windows only) for the RealPlayer application on your handheld. Lets you convert CDs into MP3 files that you can listen to on your handheld. Both Mac and Windows users can use RealPlayer on the handheld.



Works with the Media application. You need to install this software on your computer to view videos in Palm Desktop software (Windows only).



Access more software and functions after you download WebSphere Micro Environment to run Java (J2ME) on your handheld. (Download requires Internet connection.)

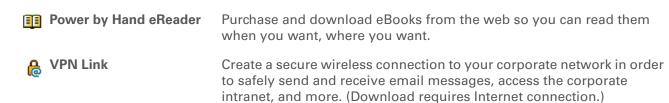


Handmark Solitaire

Enjoy hours of entertainment with this solitaire game.



View PDF files that are tailored to fit your handheld's screen.



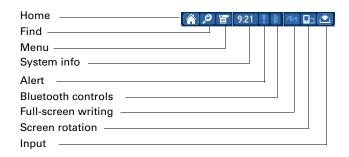
Tutorial Learn to use the popular features of your handheld. The Tutorial

includes a tour of your handheld and step-by-step instructions. Access

it from the CD.

Using the status bar

The status bar at the bottom of the handheld screen gives you access to valuable tools and is accessible in all views.



*	Tip Use the Find dialog box to	Home	Select once to open Favorites, twice to open Applications.
	locate specific items of	Find	Select to open the Find dialog box.
	information in your handheld's <u>program</u>	Menu	Select to open the menu for the current screen.
	memory—for example, a name or a phone number.	System info	Select to open the system information dialog box. The dialog box shows the date and time, available memory, and battery level, and allows you to adjust system sounds and screen brightness.
+	Did You Know?		
	The System info icon	Alert	Select to display the Reminders screen .
	shows the current time on the status bar.	Bluetooth controls	Select to display the <u>Bluetooth</u> dialog box, where Bluetooth functionality can be turned on and off and you can connect to another Bluetooth device.
		Full-screen writing	Select to turn full-screen writing on and off.
		Screen rotation	Select to switch between landscape and portrait view.
		Input	Select to switch between showing and hiding the input area. Select and hold to

display the input area selection menu.

Basics

CHAPTER 1

+ Did You Know?
You can customize which way the screen rotates in landscape mode by choosing right- or left-handed rotation.

Rotating the screen

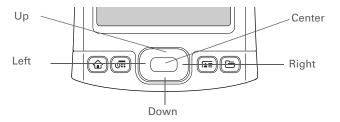
You can switch between landscape and portrait view by selecting Screen rotation on the status bar. Landscape view is useful for viewing spreadsheets, email, web pages, and photos.



To remove the selection highlight without making a selection, scroll to the first icon (in the upper-left corner) and then press Left on the 5-way.

Using the 5-way navigator

The 5-way navigator lets you access information quickly with one hand and without the stylus. The 5-way does various things based on which type of screen you're on. To use the 5-way, press Up, Down, Right, Left, or Center.



In Favorites and Applications Views—two methods for quickly **opening applications**—use the 5-way to select and open an application, folder, or file.

Moving around in Favorites View

Right or Left Displays the next or previous page of

favorites.

Up or Down Scrolls to the next favorite in the

corresponding direction.

Center Inserts the selection highlight. When the

selection highlight is present:

Up or Down Scrolls to the next item in the

corresponding direction.

Center Opens the selected item.



Moving around in Applications View

Right or Left Scrolls to the next or previous application

category.

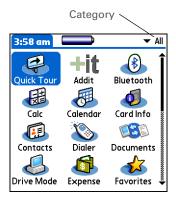
Center Inserts the selection highlight. When the

selection highlight is present:

Up, Down, Right, or Left Scrolls to the next

item in the corresponding direction.

Center Opens the selected item.



Moving around list screens

In list screens, select and move between entries such as notes, memos, contacts, or photos.

Up or Down Scrolls an entire screen of entries, as long as

there's nothing highlighted. Press and hold

to accelerate the scrolling.

Center Inserts the selection highlight. When the

selection highlight is present:

Up or Down Scrolls to the previous or next

entry.

Center Displays the selected entry.

Left Removes the selection highlight.



Moving around entry screens

In entry screens, scroll within the current entry or between entries.

Up or Down Scrolls within the current entry.

Right or Left Scrolls to the previous or next entry

(not available in Contacts).

Center Returns to the list screen.



Moving around dialog boxes

In a dialog box, use the 5-way to make selections from items such as boxes and pick lists.

Up Highlights a box or pick list.

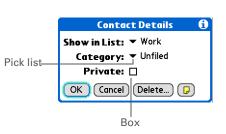
Center Checks or unchecks a box. Opens a pick list.

When a pick list is open:

Up or Down Scrolls to the previous or next

entry.

Center Selects the highlighted entry.



Write letters on the left side of the input area and numbers on the right. Uppercase letters go in the center.

+ Did You Know?

Your handheld package includes a sticker that shows the most common Graffiti 2 characters.

* Tip

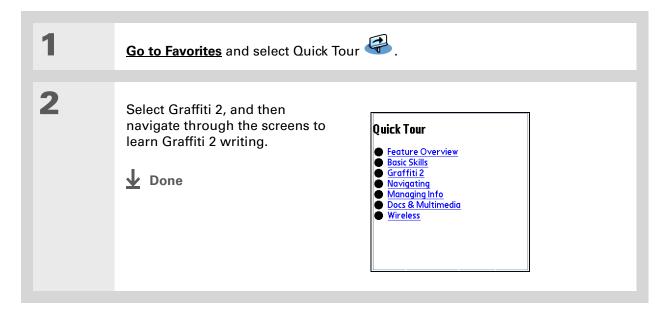
Display the Graffiti 2 help screens at any time. Just draw a single stroke from the bottom of the input area to the top of your handheld's screen.

Entering information on your handheld

There are several ways to enter information directly on your handheld. The most popular methods are using Graffiti 2 writing or using the onscreen keyboard from the <u>input area</u>. You can also <u>move and manage information between your handheld and a computer</u>.

Learning Graffiti 2 writing

Graffiti 2 writing is a special set of letters, numbers, and symbols that you can use to write directly on the screen. With only a few minutes of practice, you can learn to use Graffiti 2 writing—and help is always only a tap away.



>> Key Term

Entry A piece of information entered in an application such as a contact in Contacts or an appointment in Calendar.

* Tip

You can enter text whenever you see a blinking cursor on the screen.

Using the onscreen keyboard

You can use the onscreen keyboard in any application where you need to enter text, numbers, or symbols on your handheld.

Open an entry:

a. Open an application.
b. Select an entry or tap New.

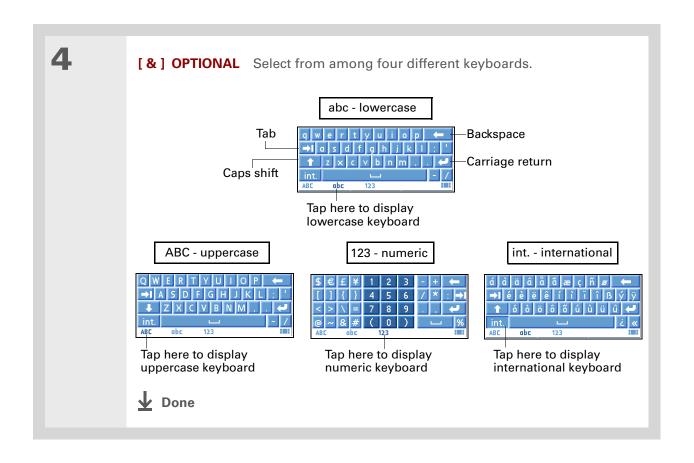
Select Input on the status bar to open the input area.

Tap abc or 123 to open the alphabetic or numeric keyboard, respectively.

Continued

Tap to open keyboards

Basics



Tungsten™ T5 Handheld

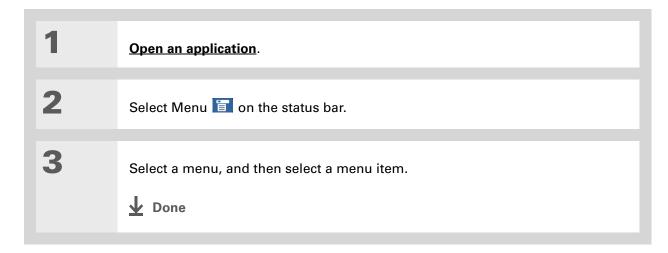
You can also open the handheld menus by tapping the application title in the upper-left corner of the screen, or by selecting the Menu icon from the input area if it is displayed.

When the menus are open, you can <u>use the</u>

<u>5-way navigator</u> to select menus and menu items.

Using menus

Menus let you access additional commands and settings. They are easy to use, and once you master them in one application, you know how to use them in all your applications.



Handheld do's and don'ts

To protect your handheld from damage and ensure reliable performance, follow these guidelines.

Handheld do's

- Use the flip cover that came with your handheld.
- Use only the stylus to tap the screen—no pens, pencils, paper clips, or other sharp objects.
- Use only the supplied AC charger to charge your handheld.
- Keep the battery charged.
- Keep the screen free of dust (or anything else that could make it dirty).
- For general cleaning, use a soft, damp cloth. If the screen becomes dirty, use a soft cloth moistened with a diluted window-cleaning solution.
- Use only 3.5 mm stereo headphones in your handheld's headphone jack.
- Be sure to **get rid of any static electricity buildup** before you connect your handheld to any cable or accessory.

Handheld don'ts

- Do not drop, bang, or otherwise cause a strong impact to your handheld.
- Do not carry your handheld in your back pocket; you might sit on it by mistake.
- Do not let your handheld get wet; don't even leave it in a damp location.
- Do not expose your handheld to very hot or cold temperatures, including placing it near a heater, leaving it in the trunk of a car, or setting it by a window in direct sunlight.

Beyond the basics

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/ tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/ mytungstent5.

Support

If you're having problems with your handheld, go to www.palmOne.com/support/tungstent5.

Entering Entering information with Graffiti 2 characters

Moving Around

Information

- Working with the Favorites and Applications, finding information, and moving around in applications
- Using Files to locate files and folders on your handheld

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Installing and Removing

- Adding applications to your handheld
- Deleting applications from your handheld
- Viewing application information

Categories

Organizing your applications and information by filing them into categories

Privacy

Keeping information private by turning on security options

Sharing

Maintaining

- \bullet Beaming information and applications to other Palm Powered $^{\text{\tiny TM}}$ devices
- Sending information and applications to other Bluetooth devices by using Bluetooth technology on your handheld

Caring for your handheld

Tungsten™ T5 Handheld

Finding and Opening Files and Applications

In this chapter

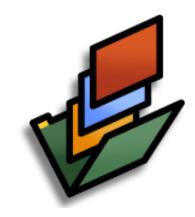
Using Favorites and Applications

Using Files

Opening files and folders from within an application

Beyond the basics

Part of what makes your handheld so useful is how quickly and easily you can access its built-in features—as well as the information you store on it. Your handheld offers a number of options for accessing files, folders, and applications, so you can choose the one that's right for you in any situation.



Benefits

- Quickly access the application you want or the info you need
- Choose the method that's right for you
- Customize your handheld to have one-touch access to the applications or features you select

Tungsten™ T5 Handheld

Press Home once to open Favorites; press Home twice to open Applications. Switch between Favorites and Applications by pressing Home.

+ Did You Know?
You can use a favorite
photo as the background
for your Favorites or
Applications View.

***** Tip

<u>Customize Favorites</u> to display folders—for example, a project folder that you access often. Select the folder to view all files and subfolders (if there are any) in it.

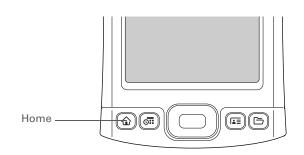
Using Favorites and Applications

Your handheld lets you display two views to quickly see and open the files and applications you use most. Favorites lets you create a list of the items you want to quickly access, while Applications displays all applications on your handheld.

Using Favorites

The Favorites View contains up to 32 items and can include applications, specific files, and folders—even links to the web. Certain items are included in Favorites by default, but you can **customize the list** to contain any items you want.

To access an item from Favorites, press Home $\widehat{\mathbf{w}}$ and select from the list. Use the 5-way navigator or tap the buttons in the upper-right corner of the screen to move to another page of favorites.







Finding and Opening Files and Applications

* Tip

You can **customize the Home button** to open
Applications with one
press and Favorites with
two.

→ Did You Know?

You can also open applications using the **quick buttons** on the front of your handheld.

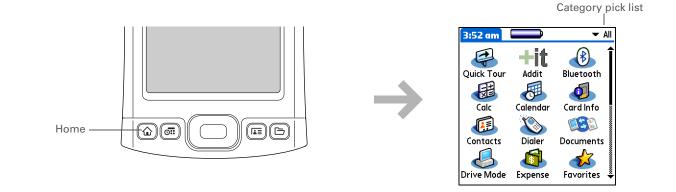
* Tip

Press Center on the 5-way to scroll through application categories.

Using Applications

The Applications View shows all of the applications on your handheld. Use the category pick list in the upper-right corner of the screen to view applications by category or to see all applications.

To access an item from Applications, press Home $\widehat{\mathbf{w}}$ twice and select an icon.



<u>Sort</u> your Files display by file type, file name, date, or size.

→ Did You Know?

If you select a file from within Files, it automatically opens in the correct application on your handheld. If there is no application for that file, a beep alert sounds.

* Tip

If you have an expansion card (sold separately) inserted in your handheld's expansion slot, select the card icon in Files to view the contents of the card.

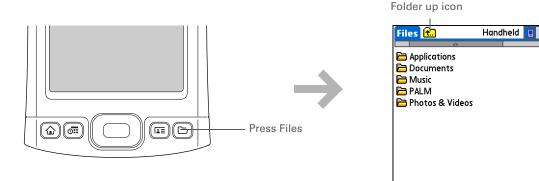
* Tip

Tap and hold the stylus on a file or folder to open a menu of actions you can do with that item—copy, delete, and so on.

Using Files

The Files application enables you to easily open, view, and move among the files and folders on your handheld's **internal flash drive** or on an expansion card inserted into your handheld's expansion slot.

To open Files, press the Files button on the front of your handheld. Select a file or folder to open it. Select the Folder Up icon to move up one level of folders.



NOTE Files contains four folders that always appear at the top of the folder list: Applications, Documents, Music, and Photos & Videos. Place your applications and files in the correct folder so that you can easily locate them.

Opening files and folders from within an application

In certain applications—for example, Documents, palmOne Media, and RealPlayer from palmOne—you can open a file or folder directly from within the application. The application automatically displays files located in the appropriate folder on your handheld's internal drive—for example, the Music folder for RealOne—but you can browse for files located elsewhere on the drive. See the application chapters for information on opening files.

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/
tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Moving Around

- Reassigning, renaming, and removing favorites
- Rearranging favorites in Favorites View
- Sorting and customizing the Files display
- Accessing recent files or folders from within Files
- Using commands to delete, beam, send, and copy from within Files
- Saving files using Files

Customizing

Reassigning applications or features for your quick buttons

Moving and Managing Info Between Your Handheld and Your Computer

In this chapter

Program memory and the internal drive

How can I work with information?

When would I use each method?

Synchronizing information

Using Quick Install and the Send To Handheld droplet

<u>Using File Transfer to transfer</u> <u>info to your handheld</u>

Using Drive Mode to work with info on another computer

Beyond the basics

You can do a lot with your handheld on its own: enter or look up a contact, write a memo, keep track of your appointments. But you can do much more when you share, manage, and work with information between your handheld and a computer.

Your handheld includes a large internal drive so that you can carry more of your documents, folders, photos, and music with you. View, create, or work on files on your handheld, then copy the updated version back to your computer. Or use your handheld at any computer to access and work on your files.



Benefits

- Quickly enter and update information on your handheld and your computer
- Install and work with applications, files, and folders on your handheld
- Increase productivity by having the files you need wherever you go
- Protect your information by quickly backing up and saving files and folders to your computer

26

Tungsten™ T5 Handheld

→ Did You Know?

The internal drive saves information on your handheld permanently. Even if the battery drains completely, none of your information is lost. Simply recharge to access the information again.

Program memory and the internal drive

Your handheld contains two types of storage: program memory and the internal flash drive.

Program memory Your handheld includes 52MB of program memory for Palm OS[®] applications and information. If an app or information is located in your handheld's program memory, you can view and access that information, as well as information associated with that application that is stored on the internal drive. You cannot, however, view the info directly using **Files** or **palmOne**™ **File Transfer**.

Information in the program memory is updated during synchronization. For example, if you enter contact information on your computer, you can synchronize to update the info in Contacts on your handheld, and any future updates to the info are included in synchronization.

Internal flash drive The 160MB internal drive works similarly to any other removable external drive. You can store any type of file, folder, or application on this drive on your handheld. View and access the contents of the internal drive using the Files application on your handheld, or view the contents using File Transfer (Windows) or **Drive Mode** (Mac) on your computer. You can manage items on the internal drive in various ways: copying, moving, deleting, renaming, and so on using File Transfer (Windows) or Drive Mode (Mac), or Files on your handheld. You can also use File Transfer to save the contents of the internal drive to your Windows computer.

Another method of storage that you may already be familiar with is an **expansion card**. You can view and access files or folders on an expansion card using the Files application on your handheld, and manage your files on a card using File Transfer or Drive Mode.

You can also access the files on the internal drive or on an expansion card by opening the corresponding application and browsing to the file.

- Photos and videos transferred using Media are saved in the Photos & Videos folder on your handheld's internal drive, but updates are included when you synchronize.
- Keeping files in their native format is useful. On your handheld you can work with many of these native files, such as Word, Excel, PowerPoint, and JPG files. You can also use File Transfer or Drive Mode to carry native files, even files that you cannot open on your handheld, to work with on a different computer.

How can I work with information?

There are two main methods for moving and managing information between your handheld and a computer. These methods are discussed in detail in this chapter.

Synchronization Synchronization updates and backs up information between your handheld's program memory and your computer. Information entered in one place is automatically updated in the other, and info in your handheld's program memory is backed up on your computer.

Use Palm[®] Desktop software or Microsoft Outlook to enter information on your computer in applications such as Calendar, Contacts, Tasks, and Memos. The info is transferred to the corresponding handheld application when you synchronize. Information entered in these applications on the handheld is likewise synchronized with the application in the desktop software.

On Windows computers, Palm Desktop software includes palmOne™ Media, which you can use to transfer photos and videos to your handheld. On Windows computers, Palm Desktop also includes palmOne Quick Install, which installs applications (PRC or PDB) for use on your handheld when you synchronize.

NOTE On Mac computers, use the Send To Handheld droplet to transfer photos and videos and install applications on your handheld when you synchronize.

When you transfer a file to your handheld through synchronization, the file, such as a video, may be converted for best use on (optimized for) your handheld.

File Transfer (Windows only) Use File Transfer to transfer files and folders or install applications to your handheld's large internal flash drive. To open a file on the internal drive, use Files and select the file, or open the appropriate application and browse to the file.

File Transfer provides a live window to your handheld's internal drive and copies or moves the items you select instantly; you do not need to synchronize. Files remain in their native format and are not optimized for use on your handheld. Unlike the program memory, your handheld's internal drive is not automatically backed up during synchronization—but you can use File Transfer to <u>save</u> the contents of the internal drive to your computer.

NOTE On Mac computers, use Drive Mode to transfer info to your handheld's internal drive.

→ Did You Know?

When you transfer files using synchronization, the files are always placed in the corresponding folder on your handheld—for example, the Music folder for MP3 files or the Documents folder for Office files.

If you transfer files using File Transfer, save them to the corresponding folder so you can easily locate them—or copy or create your own folder structure to organize your project files any way you like.

When would I use each method?

The method you use to move info onto your handheld depends on the type of info it is. Here are the methods to use with the most common information types.



Information in Contacts, Calendar, Tasks, Memos, Notes (Windows only: Expense, VersaMail® application) Use Palm Desktop or Outlook (Windows) to enter information on to your computer. Synchronize to transfer the new or updated information on your computer to your handheld.



Applications (PRC or PDB file) Use Quick Install from within Palm Desktop (Windows) or drag the application to the Send To Handheld droplet icon on your desktop (Mac), and then synchronize to install the application to your handheld.

You can choose to synchronize a Word, Excel, or PowerPoint file, even if you copied it using File Transfer. See the Documents To Go application on your computer for information.

→ Did You Know?

When you transfer photos and videos using the desktop Media application, the files may be converted for viewing on your handheld. File Transfer does not convert files, so you may not be able to view the photos or videos on your handheld.







Word documents, Excel spreadsheets, PowerPoint presentations Method 1: Use the Documents To Go application on your computer. Synchronize to install the files to the Documents folder on your handheld's internal drive.

Method 2: Use File Transfer (Windows) or Drive Mode (Mac) to copy an entire folder structure of files to your handheld's internal drive. This allows you to keep all of your project folders together with the same structure you've created on your computer.

Photos and videos Method 1: Use the desktop Media application from within Palm Desktop (Windows) or drag the files to the Send To Handheld droplet icon on your desktop (Mac). Synchronize to install the files to the Photos & Videos folder on your handheld's internal drive.

Method 2: Use File Transfer (Windows) or Drive Mode (Mac) to copy an entire folder structure of photos and videos to your handheld's internal drive. This allows you to keep all of your vacation photos and videos together with the same structure you've created on your computer.

Music (MP3) files Method 1: Use the <u>RealPlayer</u> desktop application (Windows) to transfer the files to the Music folder on your handheld's internal drive.

Method 2: Use File Transfer (Windows) or Drive Mode (Mac) to copy an entire folder structure of music files to your handheld's internal drive. This allows you to keep all of the songs you copied from a CD together with the same structure you've created on your computer.

You can synchronize your handheld with your computer wirelessly using the built-in Bluetooth® wireless technology on your handheld.

→ Did You Know?

Everybody in your family can synchronize their handheld with the same copy of Palm Desktop software. Just make sure that each handheld has its own username; Palm Desktop software reads the username and recognizes the handheld during synchronization.

Synchronizing information

Synchronizing means that information that is entered or updated in one place (your handheld or your computer) is automatically updated in the other. No need to enter information twice.

[!] IMPORTANT Be sure to synchronize the info in your handheld's program memory at least once a day so that you always have an up-to-date backup copy of this info on your computer.

Entering information using desktop software

Use Palm Desktop or Outlook to enter information on your computer. When you synchronize, the information is updated in your handheld's program memory.

If you use the default settings, information from all the following applications is transferred each time you synchronize your handheld with your computer:

















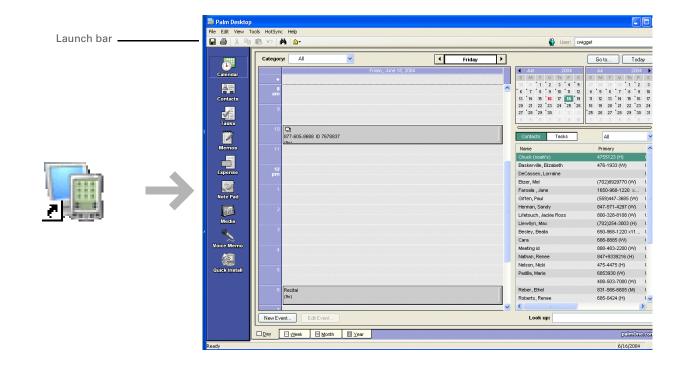
If you choose to synchronize with Outlook, info from Contacts, Calendar, Tasks, and Memos is synchronized with Outlook. You can also set up the VersaMail application to synchronize with Outlook. Other info, such as photos and notes, is synchronized with Palm Desktop software.

[!] IMPORTANT Applications, files, and folders moved to your handheld's internal drive with File Transfer are not automatically backed up during synchronization. Use File Transfer to copy or move the updated files and folders to your computer, or to back up the contents of your handheld's entire internal drive to your computer.

The Palm Desktop online
Help has lots of info
about how to use
Palm Desktop software,
File Transfer, and other
desktop applications such
as Media. Open the Help
menu and select Palm
Desktop Help.

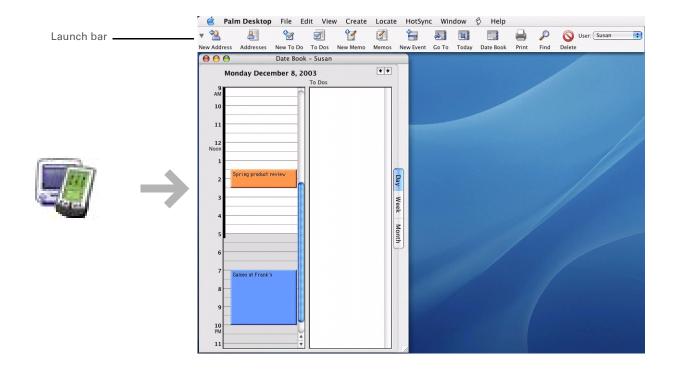
WINDOWS ONLY

Double-click the Palm Desktop icon on your computer desktop, and then click the icons in the launch bar to access the various applications.



MAC ONLY

Double-click the Palm Desktop icon in the Palm folder on your computer, and then click the icons in the launch bar to access the various applications.



>> Key Term HotSync® Technology that allows you to synchronize the information in your handheld's program memory with the

information on your

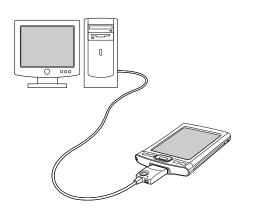
computer.

Tip If the Select User dialog box appears during synchronization, select the username whose information you want to synchronize, and then click OK.

Tip If you need help with synchronizing, see What do I do if I can't synchronize with my computer?

How to synchronize

Connect the USB sync cable to the USB port on the rear of your computer, and then insert the other end into your handheld.

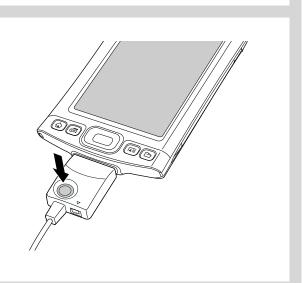


2

Synchronize your handheld with your computer:

- a. Press the HotSync button on the USB sync cable.
- b. When synchronization is complete, a message appears at the top of your handheld screen, and you can disconnect your handheld from the connector.





Using Quick Install and the Send To Handheld droplet

Use Quick Install (Windows) or the Send To Handheld droplet to install applications on your handheld. The applications are stored in program memory and are optimized for use on the handheld.

Using Quick Install

WINDOWS ONLY

* Tip

A confirmation dialog box shows whether the items will be copied to your handheld or to an expansion card. You can choose which handheld will receive the items by selecting the username in the User drop-down box in the upper-right corner.

+ Did You Know?
You can move multiple applications into the Quick Install window to have them ready for installation the next time you synchronize.

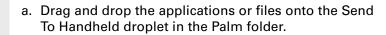
Dopen Palm Desktop software. Copy the application: a. Click the Quick Install icon in the launch bar at the left of the window. b. Drag and drop the application onto the Quick Install window. c. When the confirmation dialog box appears, confirm your username, the application name, and the destination, and then click OK. Synchronize to install the file to your handheld. ▶ Done

Tip

In Mac OS X, you can make the Send To Handheld droplet a permanent part of your desktop by dragging the droplet to the Dock. Then simply drag photos, and other files you want to transfer to your handheld, onto the Dock.

Using the Send To Handheld droplet **MAC ONLY**

Select the applications or files you want to install:





b. In the Send To Handheld dialog box, select your username and click OK.

Synchronize your computer with your handheld.



↓ Done

Using File Transfer to transfer info to your handheld

NOTE On a Mac computer, use **Drive Mode** to move files to your handheld's internal drive.

WINDOWS ONLY

On a Windows computer, File Transfer provides a live window to your handheld's large internal drive. Use File Transfer to copy, move, and manage files and folders on your handheld. File Transfer copies and moves items instantly; you do not need to synchronize. With File Transfer you can also work on your handheld even while transferring files.

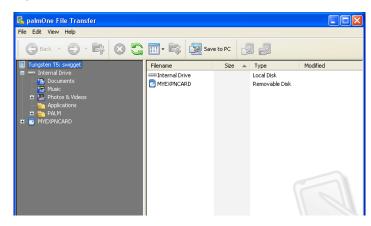
Using File Transfer, quickly move and carry large amounts of your important Office files, photos, music, videos, and other files on your handheld. Access and edit information on your handheld or from any other computer that supports removable external drives.

Use File Transfer to back up the contents of your handheld's internal drive to your main computer. In the File Transfer window, right-click the folder next to the handheld icon, and then click Save to PC.

[!] IMPORTANT Applications, files, and folders moved to your handheld's internal drive with File Transfer are not automatically backed up during synchronization. Use File Transfer to copy or move the updated files and folders to your computer, or to back up the contents your handheld's entire internal drive to your computer.

Open File Transfer:

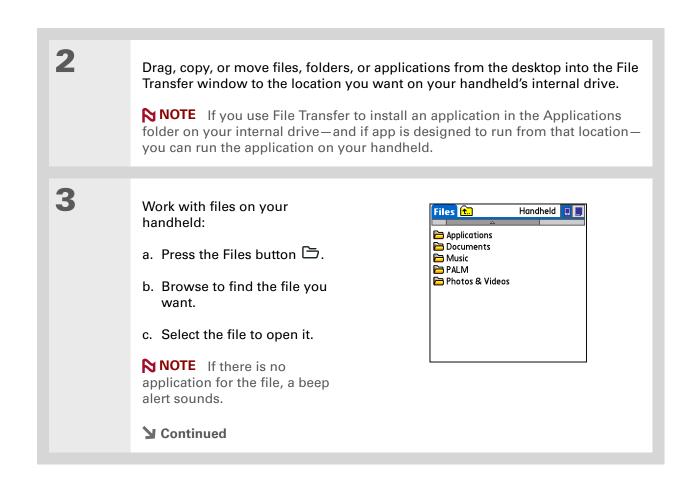
- a. Connect the USB sync cable to the USB port on the rear of your computer, and then insert the other end into your handheld.
- b. Double-click the File Transfer icon on your computer desktop to open the File Transfer window. The File Transfer window opens to display the contents of the internal drive on your handheld; if an expansion card is inserted into your handheld's expansion slot, the window displays the card's contents as well.



NOTE If your handheld is not connected to your computer or is unavailable, an alert message appears.

→ Continued

In the File Transfer window you can also manage folders by creating, renaming, moving, and deleting folders, as well as changing folder attributes.





Access or move files from your handheld to a computer that has Flle Transfer installed:

- a. Connect the USB sync cable to the USB port on the rear of the computer, and then insert the other end into your handheld.
- b. Double-click the File Transfer icon on the computer desktop to open the File Transfer window. The File Transfer window opens to display the contents of the internal drive on your handheld.
- c. Access, move, or copy files from the File Transfer window to the computer desktop.



Done

When you use File
Transfer or Drive Mode,
remember to bring your
USB sync cable with you,
so you can connect to
other computers.

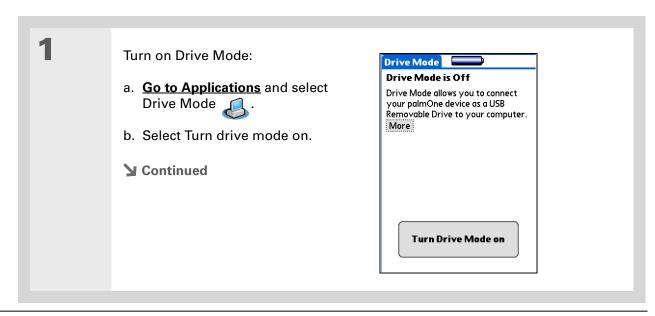
Using Drive Mode to work with info on another computer

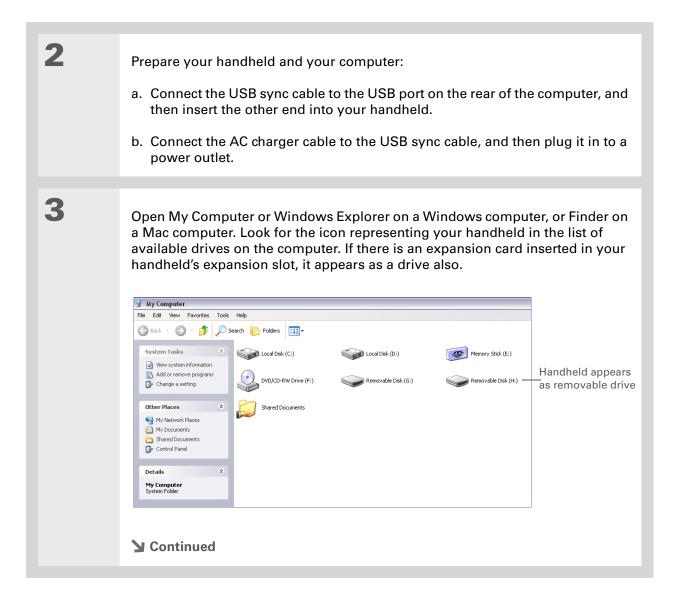
On a Mac computer, use Drive Mode to move files between a computer and your handheld's internal drive.

If you are at a Windows computer that doesn't have File Transfer installed—a computer at a hotel or your friend's house, for example—use Drive Mode to open, move, or copy files on your handheld. With Drive Mode, your handheld connects to your computer like an external removable drive such as a CD drive.

The computer must support external removable drives in order for you to use Drive Mode with the computer. Most current operating systems such as Windows 2000, Windows XP, and Mac OS X support external removable drives.

NOTE While you're using Drive Mode, you cannot use any other feature of your handheld.

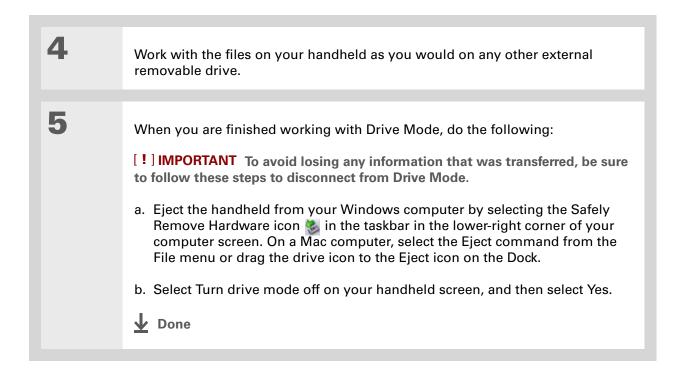




Tip If you are working with an expansion card, you must eject the handheld from the computer before removing the card in

on the card.

order to avoid losing info



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with moving information or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Moving Around

- Using File Transfer with security preferences you set for your handheld
- Creating, copying, pasting, deleting, and renaming files in File Transfer
- Changing folder attributes in File Transfer

Synchronizing

- Synchronizing your handheld with Microsoft Outlook on your computer
- Synchronizing wirelessly using Bluetooth technology on your handheld
- Using your company's network to synchronize information
- Choosing whether or not to synchronize information for a specific application
- Switching back to the cable if you have been synchronizing information using Bluetooth technology
- Receiving information on your handheld from an outside source, such as a file containing your company's phone list

Managing Your Contacts

In this chapter

Adding a contact

Locating a contact on your list

Beaming a contact

Beyond the basics

Say goodbye to a paper address book that you need to update manually every time someone moves, changes their email address, or gets a new work extension. With Contacts, not only is it easy to enter information such as names, addresses, and phone numbers, but it is just as quick to view, update, and organize contact information.

You can easily share info with other handhelds and dial phone numbers or send messages directly from a contact entry using your handheld's built-in Bluetooth® wireless technology and a compatible mobile phone, or by beaming. You can even add photos of your loved ones directly to their contact information screen.



Benefits

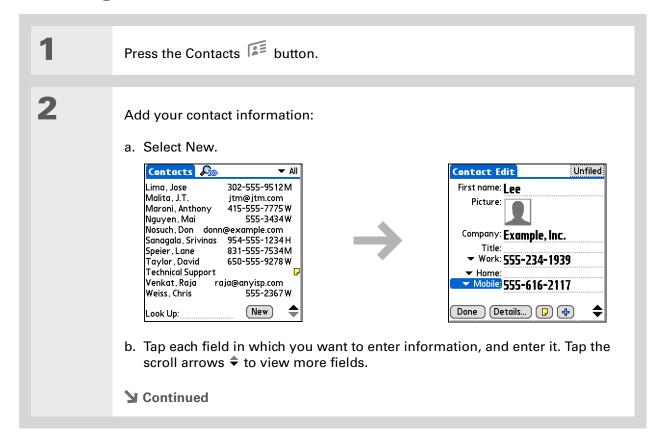
- Carry all your business and personal contact information in your hand
- Keep track of who is who
- Keep in touch

If the first character you enter in the Last Name or Company field is an asterisk (*) or another symbol, that contact always appears at the top of the Contacts list. That's useful for an entry like "If Found Call [your phone number]."

+ Did You Know?

You can also enter one or more contacts on your desktop computer, and then copy them to your handheld by **synchronizing**.

Adding a contact



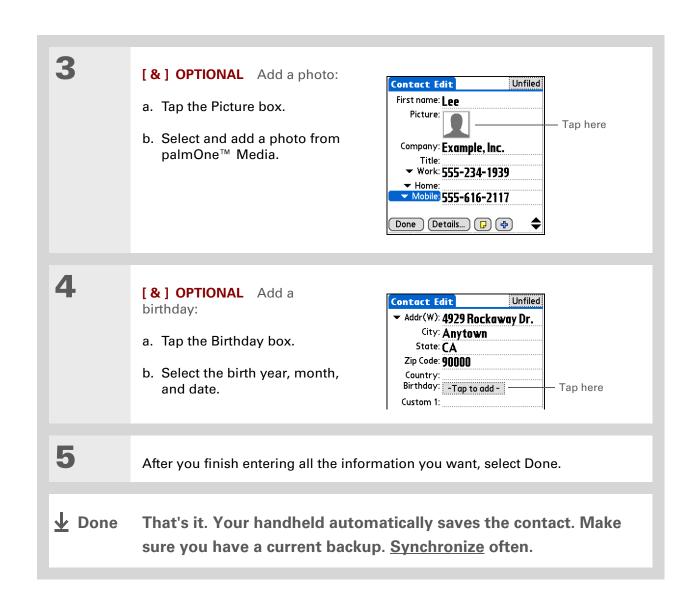
If multiple contacts share information, such as a company name and address, you can enter the first contact, and then copy the information into other contacts.

+ Did You Know?

If you want a reminder about a birthday, select the Reminder box, enter the number of days before the birthday that you want to see the reminder, and then select OK.

***** Tip

Birthdays you enter in Contacts appear as untimed events in Calendar. If you update the birthday in Contacts, it automatically updates in Calendar as well.

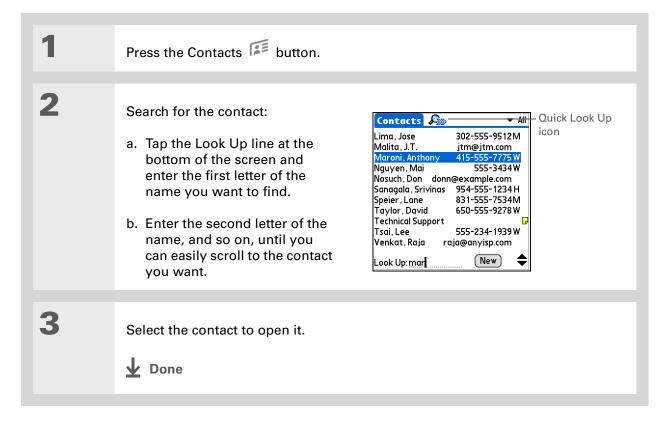


You can also press Right on the 5-way navigator (or tap the Quick Look Up icon at the top of the screen) to open the Quick Look Up line. Press Up and Down to select the letter of the name you want in each box, and press Right to move to the next box.

→ Did You Know?

The Phone Lookup feature lets you add contact information directly into certain other applications on your handheld. For example, you can add a name and phone number to a memo or task.

Locating a contact on your list



You can create a contact with your own information and select it as your business card by opening the Record menu and selecting Business Card. Beam your business card to other handhelds by holding down the Contacts button until the Beam dialog box appears.

+ Did You Know?

A Beam command
appears on the left-most
menu of most
applications. Use it to
beam information such as
photos, appointments,
and more.

***** Tip

You can also <u>send a</u> <u>contact wirelessly</u> using the Send command with your handheld's built-in Bluetooth technology.

Beaming a contact

1 Press the Contacts button.

2

Beam the contact:

- a. Locate the contact you want to beam.
- b. Select Menu on the status bar.
- c. Select Record, and then select Beam Contact.
- d. When the Beam Status dialog box appears, point your handheld's IR port directly at the IR port of the other handheld.



NOTE For best results, the handhelds should be between 4 and 36 inches apart, and there should be a clear path between them. Depending on the receiving handheld model, not all information may be sent correctly.

3

Wait for the Beam Status dialog box to indicate that beaming is complete.



↓ Done

Beyond the basics

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/
tungstent5-userquide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Contacts or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Contacts • Deleting contacts

Removing a photo from a contact

• Displaying additional contact fields and defining custom fields

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

 Choosing the field type for certain fields, such as Home or Work for a phone number

 Using Quick Connect to make a phone call, address and send an email or text message, or go to a web page directly from a contact

Categories Organizing contacts by type and sorting them

Information Transferring contact information from other applications such as databases,

spreadsheets, and other organizer software

Privacy Keeping contacts private by turning on security options

Sharing Sending contacts to other Bluetooth devices by using Bluetooth technology

on your handheld

Email Sending contacts as attachments to email messages

Managing Your Calendar

In this chapter

Scheduling an appointment

Checking your schedule

Setting an alarm

Beyond the basics

Staying on top of your schedule is an important part of being productive both at work and at home. Calendar can help you remember appointments and spot schedule conflicts. You can view your calendar by day, week, or month, or as an agenda list that combines your list of tasks with your appointments.



Benefits

- Track current, future, and past appointments
- Stay on top of deadlines
- Carry one calendar
- Spot schedule conflicts

>> Key Term

Event The name for an entry in the Calendar application, including appointments, birthdays, reminders, recurring meetings, and so on.

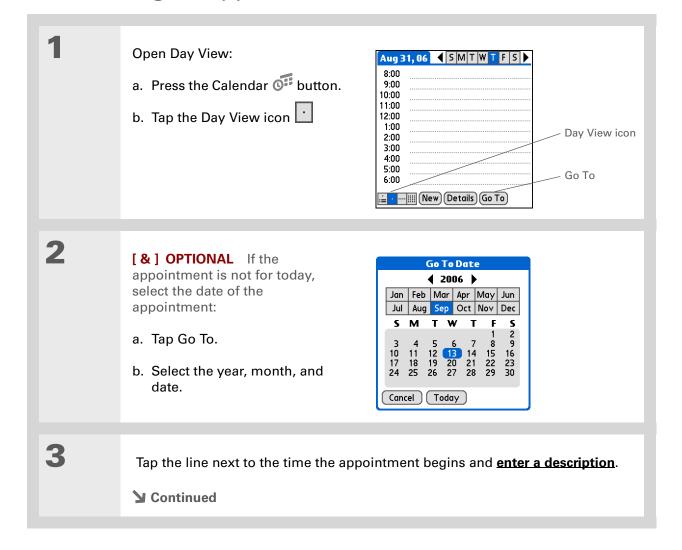
* Tip

You can also scroll to a date by pressing Right or Left on the 5-way navigator or by tapping the arrows at the top of the Day View.

+ Did You Know?

You can use more than one line to describe an appointment.

Scheduling an appointment



Tip

To enter reminders. holidays, anniversaries, and other events that take place on a particular date but not at a particular time, select No Time.

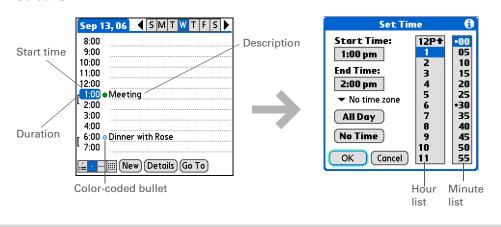
Tip

Color-code your calendar. Tap the bullet next to the description to file the appointment in a category. Each category has its own color.

4

If the appointment is longer or shorter than an hour, set the duration:

- a. In Day View, tap the start time.
- b. In the Set Time dialog box, tap End Time.
- c. Tap the hour and minute lists to select the time the appointment ends.
- d. Select OK.



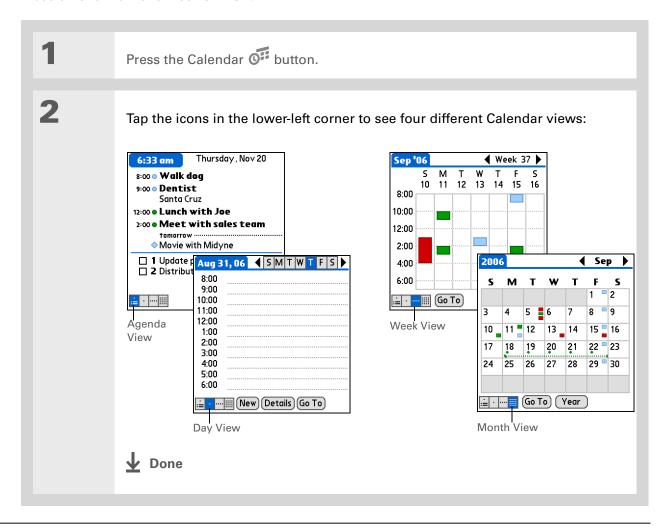
Done

That's it. Your handheld automatically saves the appointment. Make sure you have a current backup. Synchronize often.

Checking your schedule

Sometimes you want to look at your schedule for a particular date, while other times you want to see an overview of a week or month.

- Press the Calendar button repeatedly to cycle through the Agenda View, Day View, Week View, and Month View.
- You can also display Year View. From Month View, tap Year.
- + Did You Know?
 You can use a favorite
 photo as the background
 for your Agenda View.

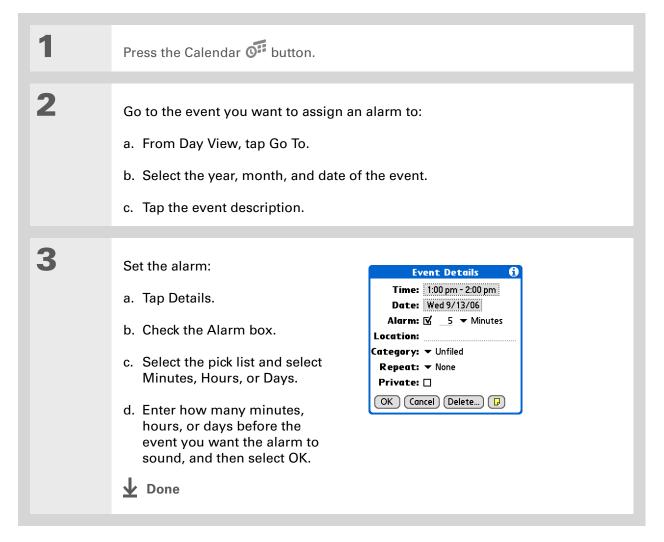


- + Did You Know?

 Setting your alarm
 sounds in World Clock
 instead of in Calendar
 gives you different alarm
 sound choices.
- Check out the other options in the Event Details dialog box. For example, Repeat creates an event that recurs daily, weekly, or at whatever interval you set up.
- + Did You Know?

 When you set an alarm, a little alarm clock appears to the right of the event description.

Setting an alarm



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/
tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Calendar or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link the left to go to the *User Guide* on the web and learn about these related topics:

Calendar

- Creating repeating events for things you do at regular intervals, such as taking a class at the gym three days a week or taking a biweekly music lesson
- Set a time zone for an individual appointment different from the location you set for your handheld
- Reserving blocks of time for long events like vacations or conferences
- Choosing the default Calendar view format and the information that appears in each view by setting display options
- Customizing alarm settings and choosing what time days start and end by setting preferences
- Storing extra information about an event by adding a note
- Erasing old appointments by purging them

Categories Organizing events by type and color-coding them

Privacy Keeping events private by turning on security options

• Beaming events to other Palm Powered™ devices

• Sending events to other Bluetooth® devices by using Bluetooth wireless technology on your handheld

Email Sending events as attachments to email messages

Managing Your Office Files

In this chapter

How can I create and manage Office files?

Beyond the basics

With its ability to store large amounts of important information, your handheld lets you take your office with you—including your Microsoft Office files. With the Documents application, you can carry, create, view, and edit Microsoft Word and Excel files directly on your handheld. You can also view, carry, and manage PowerPoint files on your handheld.

You can keep updated copies of the files on both your handheld and your computer to work on them in the most convenient location any time.



Benefits

- Manage Word, Excel, and PowerPoint files on your handheld
- Improve productivity by taking important docs, spreadsheets, and presentations with you on the go

The Documents application has a companion application on your computer called Documents To Go. Use Documents To Go to move or copy files to the Documents folder on your handheld's internal drive when you synchronize.

For complete information on this application, click the Documents To Go icon on your computer and then click Help, or go to www.dataviz.com.

How can I create and manage Office files?

The Documents application provides powerful editing and file management features for Office files on your handheld. What's more, Documents makes it easy for you to share files between your computer and your handheld, using either <u>File Transfer</u> or <u>synchronization</u>. Here are some of the capabilities of Documents:

- View Word, Excel, and PowerPoint files in their native format (DOC, XLS, or PPT); no conversion needed.
- Create or edit a Word document or Excel spreadsheet on your handheld and save it in native format. Create or edit a PowerPoint presentation that is automatically converted for optimal viewing on your handheld.
- Open Office files received as attachments to incoming email messages, and attach files to outgoing messages.
- View files such as spreadsheets in <u>landscape mode</u> to see more information across the screen.

Opening files from within Documents

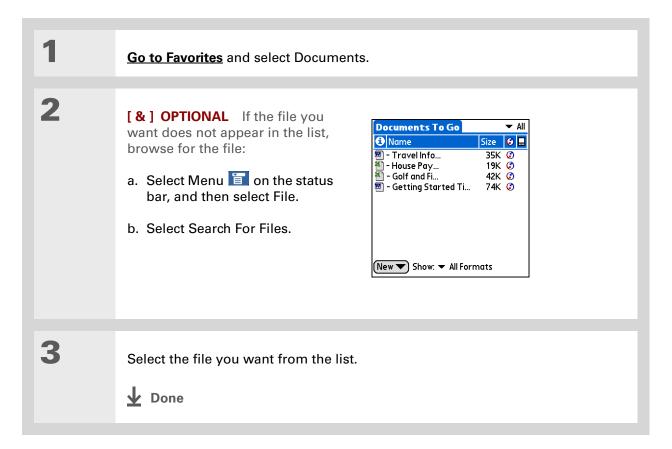
In the Documents application, you can view and open any Word, Excel, or PowerPoint file on your handheld.

***** Tip

When you are working on a file, save it to a specific location on your handheld's internal drive by selecting Menu on the status bar, selecting Save As from the File menu, and then navigating to the location where you want to save the file.

***** Tip

You can choose to synchronize a Word, Excel, or PowerPoint file from within the Documents application, even if you copied it using File Transfer. See the Documents To Go application on your computer for information.



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Docs, click the Documents To Go icon on your computer, and then click Help, or go to www.dataviz.com.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Email Sending and receiving Office files as attachments to email messages

Viewing Photos and Videos

In this chapter

Supported file types

Viewing photos or videos

Organizing photos or videos into albums

Sharing photos and videos

Sending a photo or video using Bluetooth technology

Beyond the basics

A picture may be worth a thousand words, but what happens when you have a lots of pictures—or videos—that you are trying to keep organized? Or maybe just a few that are so meaningful that you want to have instant access to them at any time?

Solve both problems with palmOne™
Media. Media features easy viewing
and organization of still photos and
videos. You can keep your favorite
photos right on your handheld; select
photos as the background for your
Favorites and Applications Views and
for Agenda View in Calendar; even add
a photo to a Contacts entry.



Benefits

- Never be far from your favorite people or places
- Simplify photo and video organization
- Store multiple videos and photos

60

If you want to carry a video on your handheld to view on another computer, use palmOne File Transfer (Windows) or Drive Mode (Mac) on your computer. These apps transfer the video to your handheld in its native format with no conversion, so you can view it on the computer in the format you prefer.

Supported file types

When you **copy a photo or video from your computer**, you can save it directly on your handheld or on an **expansion card** (sold separately) inserted into the expansion slot.

When you copy a photo to your handheld, it is saved in the JPG format. You can view photos in popular formats such as JPG, BMP, TIFF (uncompressed), and GIF directly from an expansion card inserted into the expansion slot.

To view a video on your handheld, on a Windows computer, open Media from within Palm[®] Desktop software, add the video, and then synchronize to send the video to your handheld. On a Mac computer, drag the video to the Send To Handheld droplet, and then synchronize. The video is converted to a format (ASF (MPEG-4)) your handheld can play and is optimized for viewing on the handheld.

For both Windows and Mac computers, note that there are numerous video formats, and even many variations within the ASF (MPEG-4) format. Not all types can be converted to a format that's viewable on your handheld. If you can't open and view a video in the desktop Media application on a Windows computer, you won't be able to view the video on your handheld.

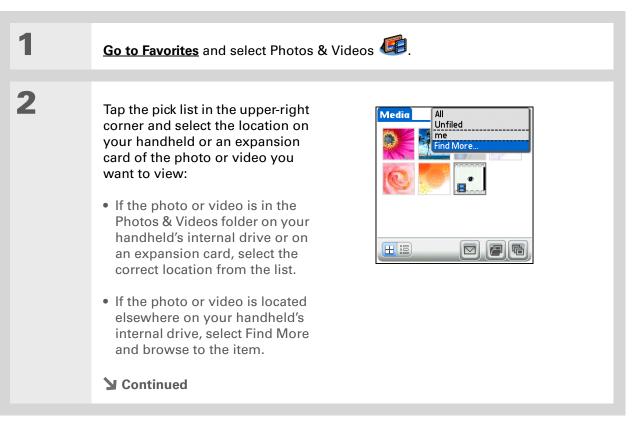
Viewing photos or videos

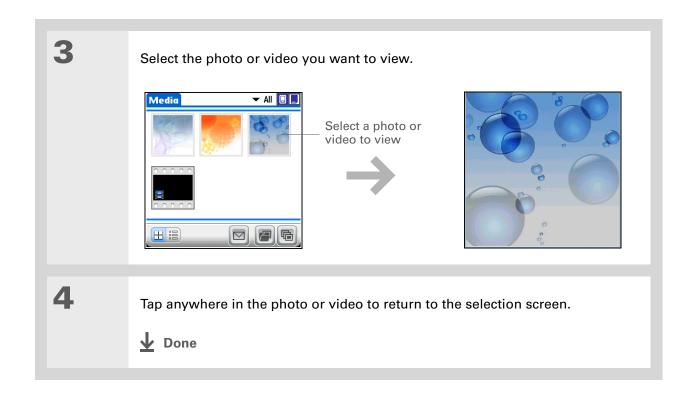
* Tip

Select Slide Show to display all photos and videos in an album, automatically, one after another. Tap a photo or video to stop the slide show.

+ Did You Know?

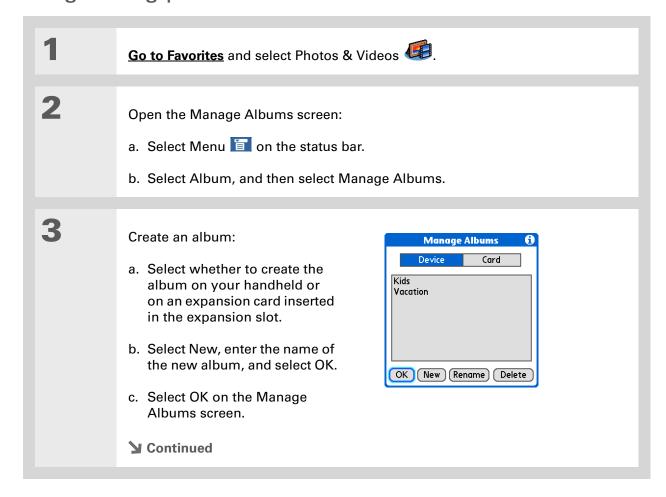
Photos and videos located in the Photos & Videos folder on your handheld are backed up to your computer when you synchronize.





If a photo is stored on your handheld, you can only add it to an album located on the handheld. Likewise, if a photo is stored on an expansion card, you can only add it to an album that is on the same card. Use the **copy** feature to move a photo from your handheld to a card and vice versa.

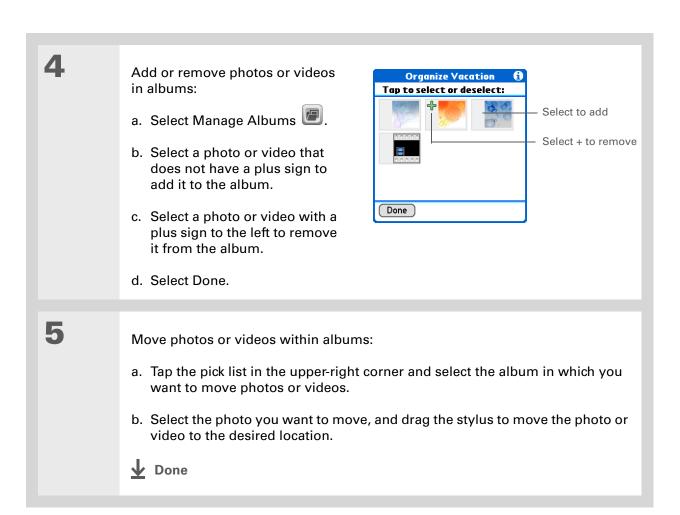
Organizing photos or videos into albums



If you are not already in the album to which you want to add or remove photos or videos, select the pick list in the upperright corner and select the album you want.

* Tip

If the buttons don't appear when viewing a photo, make sure the photo is fully zoomed out by pressing Down on the 5-way. Tap the photo to return to the original view.



Sharing photos and videos

You can easily share photos with family and friends using any of the following methods:

- <u>Use your handheld's built-in Bluetooth® wireless technology</u> to wirelessly send photos and videos to other Bluetooth devices within range.
- Attach a photo or video to an email message.
- Beam a photo or video to other Palm Powered™ devices.
- Copy a photo or video to your handheld using <u>File Transfer</u> and then carry it to and work with it on another computer using File Transfer (if it is installed on the computer where you are a guest) or <u>Drive Mode</u>.

NOTE Beaming a photo or video file or sending a file using Bluetooth technology can take some time, so be patient if sending by these methods.

- + Did You Know?

 If you select Send before selecting a photo or video, a dialog box appears from which you can select the item you want to send.
- Also use the buttons at the bottom of the screen to switch between Thumbnail view and List view, view photos as a slide show, or rotate a photo.

Sending a photo or video using Bluetooth technology

Go to Favorites and select Photos & Videos

Send a photo or video:

a. Tap the pick list in the upper-right corner and select the album containing the photos and/or videos you want to send, or select Find More to browse for the photo or video.

b. Select the photo or video you want to send.

c. Select Send

d. Select Bluetooth, and then tap OK.

e. Select the device to which you want to send the photo or video, and then tap OK. The file is sent automatically.

▶ Done

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Media or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Media

- Viewing photos and videos as thumbnails, lists, albums, and slide shows
- Copying photos and videos to other applications or expansion cards
- Editing and enhancing photos and videos on your desktop computer
- Deleting photos and videos
- Sending photos from the Media desktop application via email

Email Sending photos and videos as attachments to email messages

Tungsten™ T5 Handheld

Listening to Music

In this chapter

<u>Transferring MP3 files to your</u> handheld

Transferring music from a CD to your handheld

Playing music on your handheld

Beyond the basics

Are you tired of listening to small talk during that long commute on the bus or train? Do you need something smaller than a CD player when you're out for a walk or at the gym? RealPlayer from palmOne lets you play music on your handheld. Simply transfer songs onto your handheld and then listen through the built-in speaker or stereo headphones (sold separately).



Benefits

- Listen to songs in the popular MP3 format
- No separate MP3, CD, or mini-disc player required
- Be your own DJ

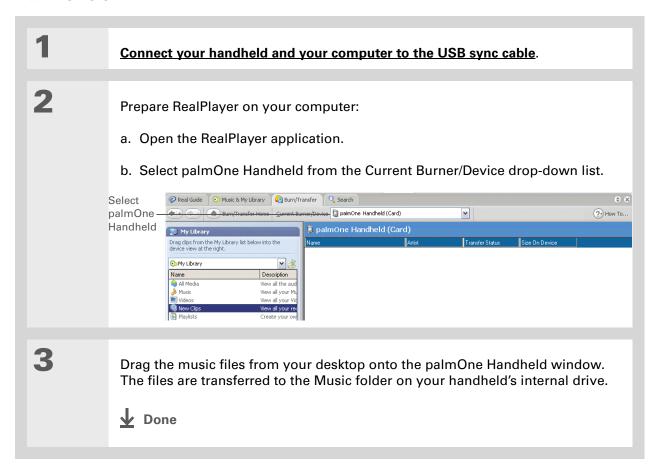
Tungsten™ T5 Handheld 69

You can also transfer MP3 files by dragging a folder of files or individual files to the File Transfer application on your desktop, and then dragging the item(s) to the Music folder in the File Transfer window. This is useful if you want to copy an entire folder of music to your handheld, for example, to keep all the songs from the same CD in one folder.

Transferring MP3 files to your handheld

The RealPlayer software that comes with your handheld is compatible with the popular MP3 audio file format. Use the RealPlayer desktop application on your computer to copy MP3 files to your handheld's internal drive.

WINDOWS ONLY

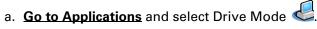


Tip

You can also transfer MP3 files on a Mac computer by dragging the music file to the Send To Handheld droplet. Select the destination for the file, and then synchronize to transfer it.

MAC ONLY

Prepare your handheld:





b. Connect your handheld and your computer to the USB sync cable.

Open Finder, and then drag the music files you want on to the Music folder under the handheld icon, which appears as an external drive on your desktop.

[!] IMPORTANT When finished transferring music files, be sure to properly disconnect from Drive Mode.



↓ Done

[!] Before You Begin

Windows: Install RealPlayer desktop application on your computer. Insert the software installation CD and follow the onscreen instructions for installing extra software.

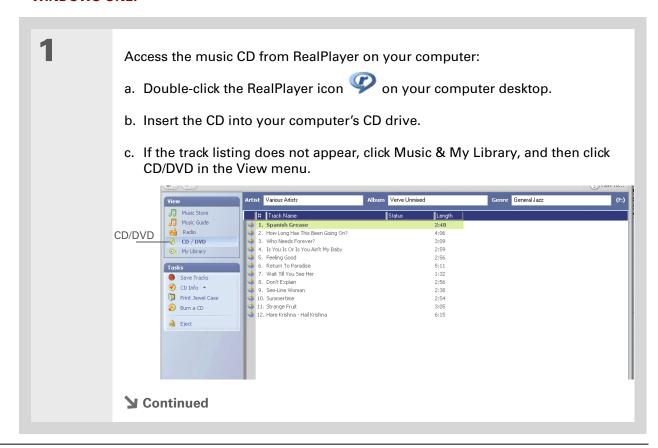
You must install this software, even if you already have a version of RealPlayer installed on your computer. The version on the CD contains all of the components needed to transfer music files to your handheld.

Transferring music from a CD to your handheld

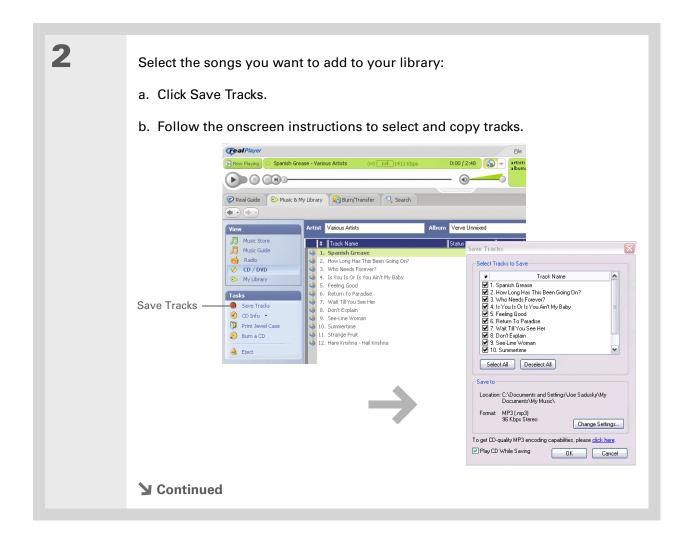
If your songs are on a CD and you want to listen to them on your handheld, use the RealPlayer desktop application on your computer to convert and transfer the files.

NOTE Mac users can use iTunes, included with OS X, to transfer music from a CD to their handheld. Music files should be imported in MP3 format.

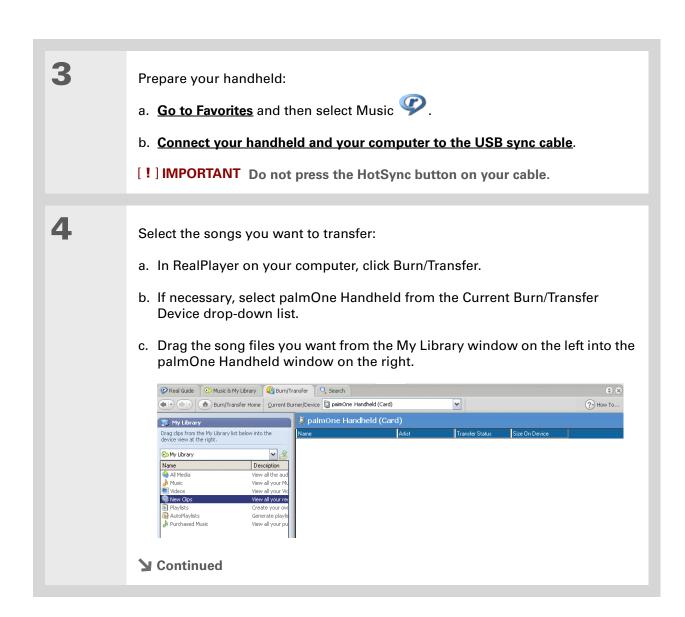
WINDOWS ONLY



- * Tip
 - If you want to select only a few songs, click Deselect All and then check the box next to the songs you want to select.
- + Did You Know?
 The RealPlayer
 application on your
 handheld plays music
 files in the MP3 format
 only. Go to
 www.real.com
 to update
 the application to a
 version that supports
 other formats such as
 AAC.



For tips on using RealPlayer on your computer, go to the Help menu in RealPlayer or visit www.real.com.



Tip

On your handheld, tap Songs to view a list of the songs available for you to play. The songs you just transferred are at the bottom of the list.



Transfer the selected songs to your handheld:

- a. Be sure your handheld is on and that RealPlayer is open. If it is, a green Connected light appears in the lower-left corner of RealPlayer on your computer.
- b. Click Start Transfer. When the transfer is complete, the tracks you selected should say "On Device." The files are transferred to the Music folder on your handheld's internal drive.

[!] IMPORTANT Do not press the HotSync button on your cable. RealPlayer is transferring the files, so there's no need to do anything.



Done

For tips on using RealPlayer, <u>open the</u> <u>Options menu</u> and select Help.

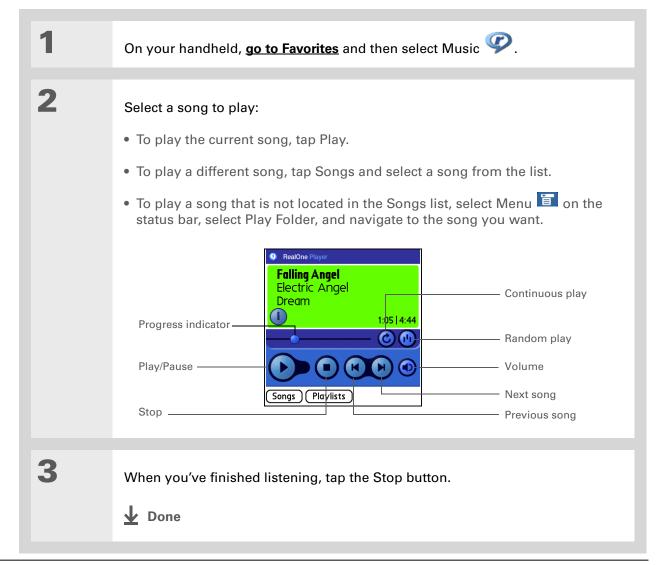
+ Did You Know?

RealPlayer continues playing the songs in your list until it reaches the end of your list or until you tap the Stop button, even if your handheld screen is off.

* Tip

If you want to download songs from the Real Music Store (U.S. only; additional fees may apply), you need to download and install a special version of RealPlayer that is compatible with Real Music Store files.

Playing music on your handheld



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with RealPlayer on your handheld or your computer, go to www.real.com.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

RealPlayer

- Creating playlists by choosing which songs to play and the order to play them in
- Removing songs from your handheld or an expansion card

Managing Your Tasks

In this chapter

Creating a task

Organizing your tasks

Marking a task complete

Beyond the basics

Some of the most successful people in the world are also the busiest. When asked how they manage to do it all, busy people usually say, "I make lists." The Tasks application on your handheld is the perfect place to make lists of the things you need to do.



78

Benefits

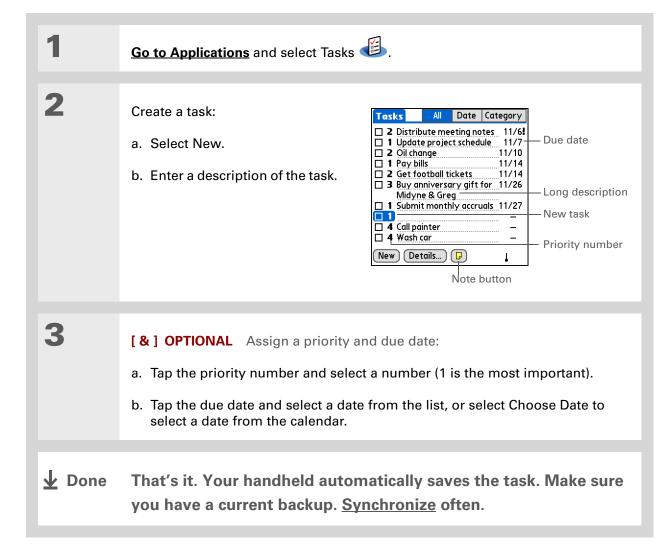
- Set priorities
- Track deadlines
- Stay focused

Tungsten™ T5 Handheld

Tip If no task is currently selected, you can create a new task simply by starting to write in the input area.

- Set an alarm for the selected task. Tap Details, check the Alarm box, tap the Alarm box, enter the alarm settings, and then select OK.
- You can beam tasks to anyone who has a handheld with an IR port. Just open the Record menu and select Beam Item or Beam Category.

Creating a task



Did You Know? Overdue tasks have an exclamation point (!) next to the due date.

***** Tip

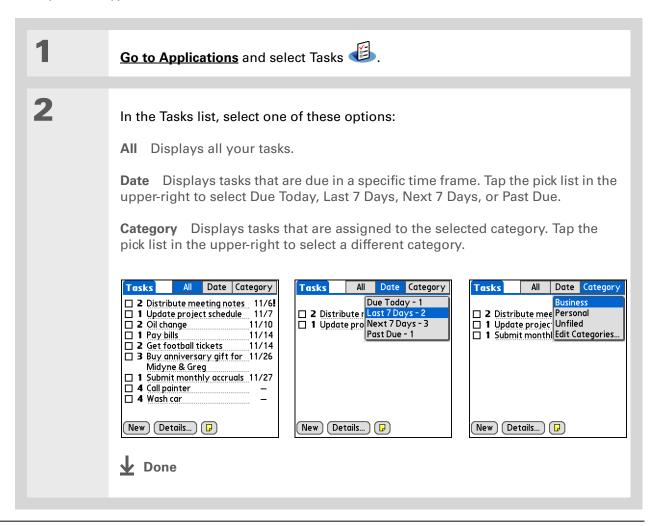
Your Task Preferences settings control which tasks appear in the Tasks list, such as completed or due tasks. To change these settings, open the Options menu and select Preferences.

***** Tip

Create a new category for tasks by selecting Edit Categories in the Category pick list.

Organizing your tasks

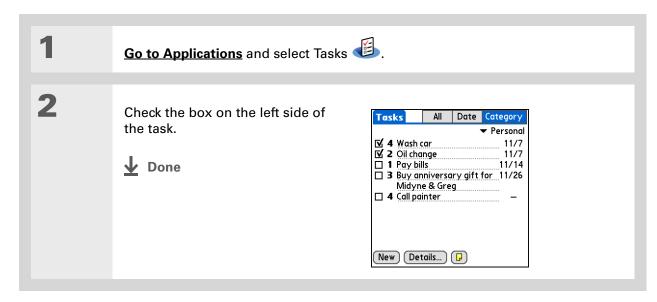
Sometimes you want to look at all the things you need to do, while at other times you want to see only certain types of tasks.



You can set Task
Preferences to record the
date that you finish your
tasks, and you can show
or hide finished tasks. To
change these settings,
open the Options menu
and select Preferences.

Marking a task complete

You can check off a task to indicate that you've completed it.



NOTE Palm® Desktop software and Microsoft Outlook handle completed repeating tasks differently. Palm Desktop software checks off all overdue instances of the task, and Microsoft Outlook checks off only the oldest instance of the task.

Tasks

Beyond the basics

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userquide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/ mytungstent5.

Support

If you're having problems with Tasks or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Setting alarms when you use tasks as reminders

• Setting preferences to choose which tasks appear in the Tasks list, whether to track completion dates, and which alarm sound plays

• Creating repeating tasks for things you need to do at regular intervals, such

as taking out the trash on Thursday night or filing a weekly status report

· Storing extra information about a task by adding a note

Privacy Keeping tasks private by turning on security options

Email Sending tasks as attachments to email messages

Sharing • Beaming tasks to other Palm Powered™ devices

 Sending tasks to other Bluetooth[®] devices by using Bluetooth technology on your handheld

Writing Memos

In this chapter

Creating a memo

Viewing and editing a memo

Beyond the basics

Your handheld contains applications for storing the most common types of information: contact names and numbers, appointments, and so on. Memos is the tool to use for capturing information that is meaningful to you but does not fall into one of these categories. From meeting notes to recipes and favorite quotations, Memos provides a quick and easy way to enter, store, and share your important information.



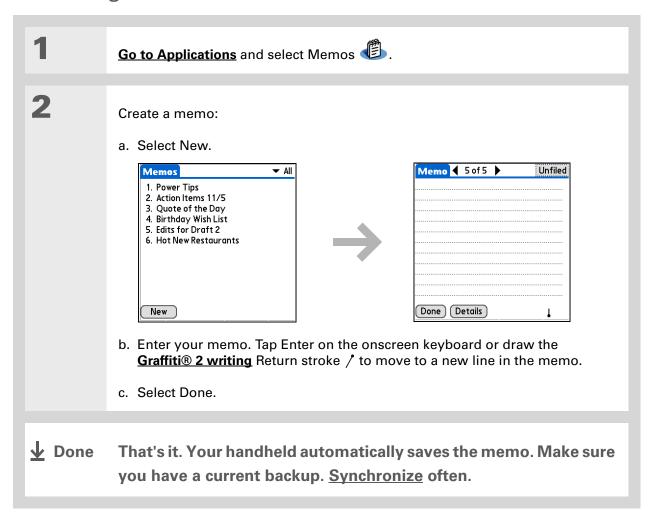
Benefits

- Store essential but hard-to-remember information
- Easily retrieve and share information

Tungsten™ T5 Handheld

- In the Memos list, you can also just start writing to create a new memo.
 The first letter is automatically capitalized.
- * Tip
 Use Phone Lookup to quickly add a name and phone number to a memo.

Creating a memo



*** Tip**The Memos list shows the first line of each

the first line of each memo, so make sure that first line is something you will recognize.

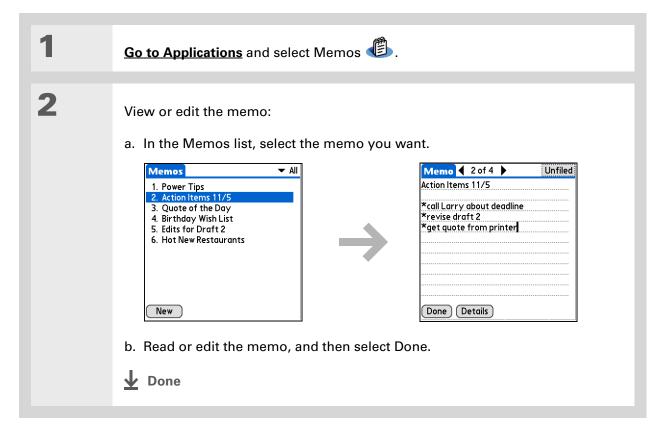
+ Did You Know?

You can connect your handheld to a portable keyboard and type your memos on the go without carrying around a heavy laptop. You can purchase a variety of portable keyboards. Visit www.palmOne.com/mytungstent5 and click the Accessories link.

* Tip

You can change the size of the text in Memos to enhance readability.

Viewing and editing a memo



Beyond the basics

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/
tungstent5-userquide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Memos or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Memos • Deleting memos

 Sending memos to your computer by synchronizing so you can cut text from a memo and paste it into an application such as Microsoft Word

Categories Organizing memos by arranging them into categories and sorting them

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Privacy Keeping memos private by turning on security options

• Beaming memos to other Palm Powered™ devices

• Sending memos to other Bluetooth® devices using the Bluetooth wireless technology on your handheld

Email Sending memos as attachments to email messages

Writing Notes in Note Pad

In this chapter

Creating a note

Viewing and editing a note

Beyond the basics

Need to jot down a phone number or a reminder to yourself? Avoid fumbling for scraps of paper, and write important reminders in Note Pad. You can use Note Pad to do everything you might do with a piece of paper and a pencil. Note Pad gives you a place to draw freehand and take notes in your personal handwriting, which is even faster and more flexible than creating a memo on your handheld.



Benefits

- No learning curve
- Capture information in the moment
- A picture is worth a thousand words
- See reminders when you set alarms

Tungsten™ T5 Handheld

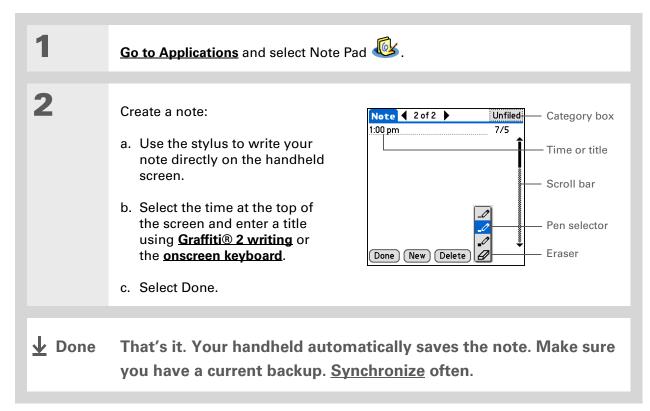
[!] Before You Begin Make sure full-screen writing is turned off. You cannot create or edit notes in Note Pad when full-screen writing is on.

You can change the color of the pen and paper (background). From the Note Pad list screen, open the Options menu, select Preferences, and then tap Colors.

- Tap the pen selector to change the pen width or to select the eraser.
- + Did You Know?

 Set an alarm for a note to use it as a reminder.

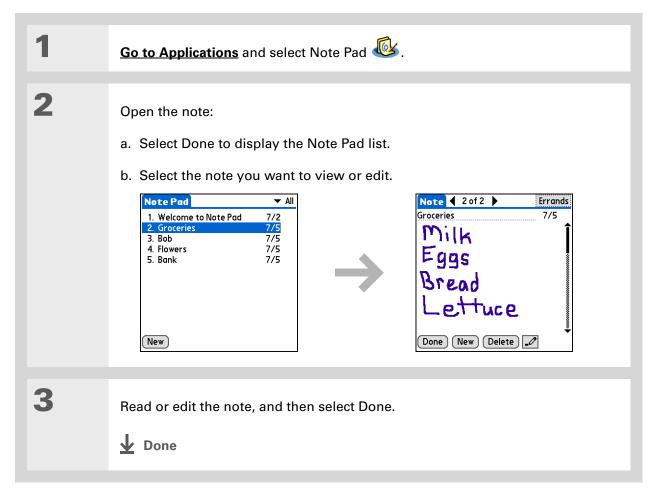
Creating a note



Sort the Note Pad list alphabetically, by date, or manually. **Open the Options menu,** select Preferences, and then select the Sort by pick list.

If you sort manually, you can rearrange the list by dragging notes to another position in the list.

Viewing and editing a note



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/
tungstent5-userquide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Note Pad or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Note Pad Setting alarms when you use notes as reminders

Categories Organizing notes by arranging them into categories and sorting them

Privacy Keeping notes private by turning on security options

• Beaming notes to other Palm Powered™ devices

• Sending notes to other Bluetooth® devices by using Bluetooth wireless

technology on your handheld

Email Sending notes as attachments to email messages

Making Wireless Connections

In this chapter

What can I do with the builtin Bluetooth wireless technology?

What types of connections can I make?

Entering basic Bluetooth settings

Setting up a phone connection

Accessing email and the web wirelessly

Setting up a connection for wireless synchronization

Beyond the basics

Your handheld helps keep your world organized by storing contact information and documents, recording appointments, and so on. Now, your handheld can actually connect you to the world—wirelessly, using Bluetooth® wireless technology. Need to make a phone call? Tap the number in Contacts, and your mobile phone begins dialing. How about browsing the web or sending an email message from your handheld—without a cable?

Your handheld's built-in Bluetooth functionality helps you easily set up wireless connections to a number of devices so you can enjoy the convenience of cable-free connectivity.



Benefits

- Connect to your Bluetooth phone to send text or email messages or access the web
- Reduce cable clutter by synchronizing wirelessly
- Connect to other devices to share files wirelessly

Tungsten™ T5 Handheld

>> Key Term

Bluetooth Technology that enables devices such as handhelds, mobile phones, and computers to connect wirelessly to each other.

[!] Before You Begin

Any device you connect to must also be a Bluetooth device. Check the user guide for your device to enable the Bluetooth features.

What can I do with the built-in Bluetooth wireless technology?

Connect to your Bluetooth phone to send text or email messages or to access the web. Whether you access the Internet or send text or email messages once a week or constantly throughout the day, wireless connectivity means that you can go online or share files anytime by connecting via your mobile phone or your laptop connected to the Internet.

Reduce cable clutter by synchronizing wirelessly. Imagine your desk and workstation without cable clutter. Bluetooth wireless technology on your handheld replaces many of the connecting cables with a wireless connection for tasks such as synchronizing.

Connect to other devices to share files wirelessly. Wouldn't it be great if you could **transfer files such as photos wirelessly** or print wirelessly on a Bluetooth printer? Use the built-in Bluetooth wireless technology to set up connections to devices within approximately 30 feet of your handheld.

What types of connections can I make?

With Bluetooth wireless technology, you can make connections using the following types of devices:

- To browse the Internet or access your email account, link through your desktop computer's network connection or establish a connection to a Bluetooth LAN Access Point.
- To access the Internet or an email account, connect to your mobile phone. To use a mobile phone, you must dial your ISP or sign up for an account with a high-speed wireless carrier.
- To send and receive text messages, connect to your mobile phone.
- To synchronize your handheld with your computer wirelessly, connect to your computer.
- To share files with another Bluetooth device such as a handheld or printer, form a trusted pair with that device.

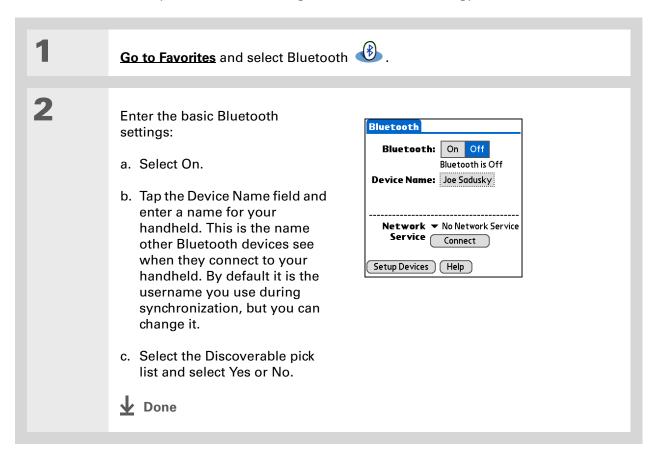
You can also open the Bluetooth settings screen by selecting Bluetooth controls on the **status bar** and then selecting Prefs from the screen that appears.

>> Key Term

Discoverable Setting that allows other devices to find and connect with your handheld using Bluetooth technology. If your handheld is not discoverable, other devices cannot find it to make a connection. Your handheld must be powered on in order to be discoverable.

Entering basic Bluetooth settings

NOTE The input area always appears when you are using any of the Bluetooth screens. You cannot turn off the input area when working with Bluetooth technology.



If you receive a message that your phone is not ready to accept a connection, check to make sure that your phone is prepared to make a Bluetooth connection. See the instructions included with your phone.

Setting up a phone connection

[!] IMPORTANT To set up a phone connection, you must have a GSM or GPRS mobile phone enabled with data services.

Go to Favorites and select Bluetooth 2 Select Setup Devices, select Phone Setup, select Setup Connection, and then select Next. 3 Select the phone you want to connect to: a. Select the Manufacturer and Model pick lists, select the correct entries for your phone, and then select Next. b. The Connection Setup screen displays all Bluetooth phones within range. Select the phone you want, select Next, and then select Next again. c. If the phone you want does not appear on the Connection Setup screen, select Find More. If the phone still does not appear, run the **Phone Link** <u>Updater</u> application (Windows only) and then go to step 4. NOTE For Mac computers, if the phone does not appear on the list, go to www.palmone.com/us/support/downloads/phonelink.html to download the driver for your phone, and then go to step 4. **▶** Continued

>> Key Term

Passkey Like a password, the passkey is a security measure. Connections can happen only between your handheld and a device that has the same passkey. For example, to connect to your mobile phone, you need to enter the same passkey on your handheld and on your phone.

>> Key Term

Trusted pair Two devices—for example, your handheld and your mobile phone—that can connect to each other because each device can find the same passkey on the other device. Once you form a trusted pair with a device, you do not need to enter a passkey to connect with that device again.



Enter a passkey:

- a. Enter a passkey number. This can be any number you choose; it does not, for example, have to be a password you use to access a network or an email account.
- [!] IMPORTANT You must enter the same passkey on your handheld and your mobile phone in order to connect to your phone.
- b. Select OK.

5

Finish phone connection setup and begin network setup:

- a. Select Done, and then select Yes.
- NOTE If you want to use your phone connection only to <u>dial phone</u> numbers from your handheld or <u>send text messages</u>, select Done and then select No. You have finished setup.
- b. Select Next.

6

Begin network setup:

- a. Select the pick list, select Yes or No, and then select Next. If you select Yes, go to step 7. If you select No, go to step 8.
- **▶** Continued

>> Key Term

GPRS Acronym for General Packet Radio Service, a method of sending information wirelessly at high speeds. Select Yes in step 6 only if you have a GPRS account for your mobile phone.

* Tip

Contact your ISP (for example, AOL or Earthlink) if you are not sure about any of the items to enter in step 8.

7

If you selected Yes in step 6:

- a. Select the pick lists and select the correct information for your cellular carrier.
- b. Select Next, and then select Done.

8

If you selected No in step 6:

- a. Select Next.
- b. Enter the phone number you use to dial in to your Internet service provider and the username for your dial-up account.
- c. Tap the Password box, enter your account password, and select OK. This is the password you use to access your dial-up account; it is not your passkey.
- d. Select Next, and then select Done.

Done

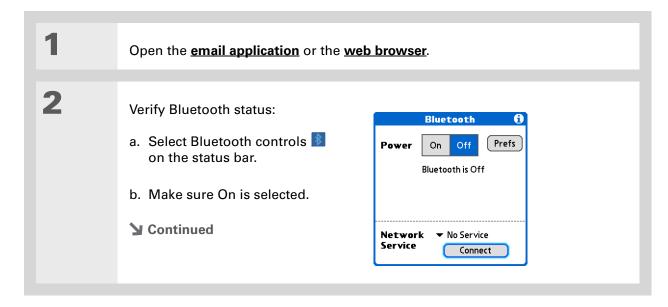
See the next procedure for steps on using your phone connection to browse the web or send and receive email messages. + Did You Know?

You can select Bluetooth controls on the status bar to quickly check Bluetooth status and make a connection from any application on your handheld.

Accessing email and the web wirelessly

After you set up a connection with a mobile phone, you can send and receive email or browse the web wirelessly using this connection.

NOTE Bluetooth functionality must be on if you want to use wireless features. You must also set up an email account on your handheld before you can send or receive email messages.



Making Wireless Connections

>> Key Term

Service Way of connecting to a mobile phone to send information wirelessly, for example, through a high-speed (GPRS) carrier or a dial-up account with an Internet service provider (ISP).

* Tip

When you enter a URL in the web browser or select Get and Send in the VersaMail® application, a connection automatically initiates with the last used service.

3

Connect to your phone:

- a. Select Prefs from the Bluetooth status screen.
- b. On the Bluetooth preferences screen, select the Network Service pick list and select the service that you want to use to connect to the Internet. If you <u>set</u> <u>up a phone connection</u>, the name of the service you configured is listed.
- c. Select Connect.

Done

e You are now ready to <u>send and receive email messages</u> or to browse the web.

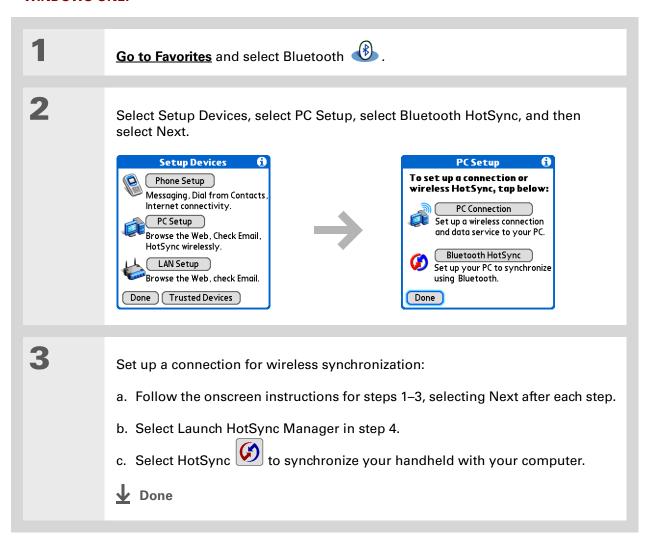
To open HotSync® Manager on your computer in step 2 of the onscreen instructions (see procedure step 3b, below), click the HotSync Manager icon on the taskbar in the lower-right corner of your computer screen.

* Tip

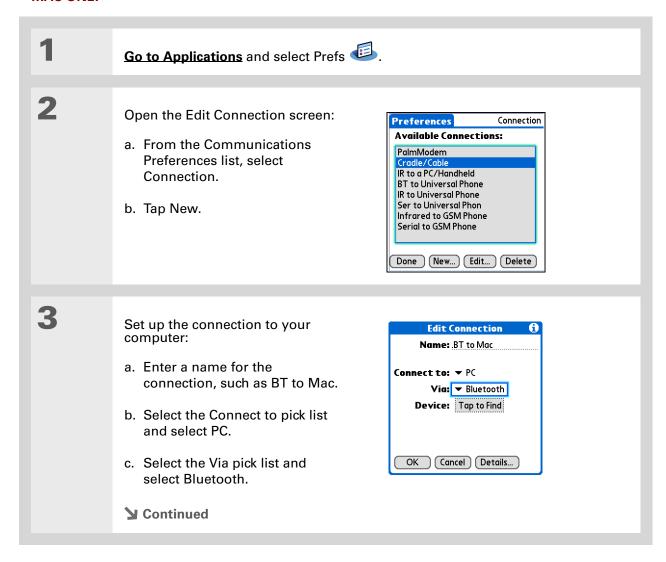
After the first time you set up a connection and wirelessly synchronize with a computer, you can synchronize with that computer at any time by choosing its device name from the Service pick list and tapping Connect.

Setting up a connection for wireless synchronization

WINDOWS ONLY



MAC ONLY



* Tip

Just as it is safer to use different personal identification numbers (PINs) for different bank accounts, your passkeys are more secure if you use a different passkey for each device with which you want to connect—one passkey for a connection to a phone, a different one for a connection to a computer, and so on. Just remember that you must enter the same passkey on your handheld and on the device with which you want to connect.

Cont'd.

d. Make sure the computer is ready to accept a Bluetooth connection.

NOTE See the documentation included with the computer for information on how to prepare it to accept a Bluetooth connection. The documentation might refer to a Bluetooth connection as a Bluetooth pairing or a Bluetooth link.

e. Select the Device box.

4

Select the computer:

- a. When the Discovery Results screen appears, select your computer. If your computer does not appear on the list, select Find More.
- b. Select OK.

5

[&] OPTIONAL If prompted, enter a passkey:

- a. Enter a passkey number. This can be any number you choose; it does not, for example, have to be a password you use to access a network or an email account.
- [!] IMPORTANT You must enter the same passkey on your handheld and your computer in order to wirelessly synchronize with your computer.
- b. Select OK.
- **→** Continued



Synchronize your handheld with your computer:

a. Go to Applications and select HotSync .



- b. Make sure Local is selected, and select the connection you created in step 3 from the pick list.
- c. Select HotSync .





Done

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with built-in Bluetooth technology or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Connecting

- Connecting to the Internet through your Bluetooth desktop computer to access the web wirelessly
- Connecting with a network using a Bluetooth Access Point to access the Internet and send and receive email messages
- Connecting to your Bluetooth phone by means of the infrared port on your handheld
- Using Phone Link Updater to download the most recent phone drivers and list of supported GSM/GPRS carriers
- Setting the Bluetooth options on your handheld to allow your handheld to wake up and receive an incoming connection request when turned off

Sending and Receiving Email Messages

In this chapter

Setting up an account

Getting and reading email

Sending an email message

Working with attachments

Beyond the basics

If you already know how efficient email is for staying in touch with personal and business contacts, VersaMail® personal email software brings you a new level of convenience: email on the go. If you are a new email user, you will enjoy the ease and speed of communicating with friends, family, and colleagues anywhere you can make an Internet connection.

You can attach files such as photos to email messages, as well as Microsoft Word, Excel, or PowerPoint files—or receive any of these file types as attachments to view and edit at your convenience. You can also synchronize email messages on your handheld with email on your desktop computer.



Benefits

- Access email on the go
- Send and receive photos, sound files, Word and Excel files, and more
- Save messages from your computer to view at a convenient time

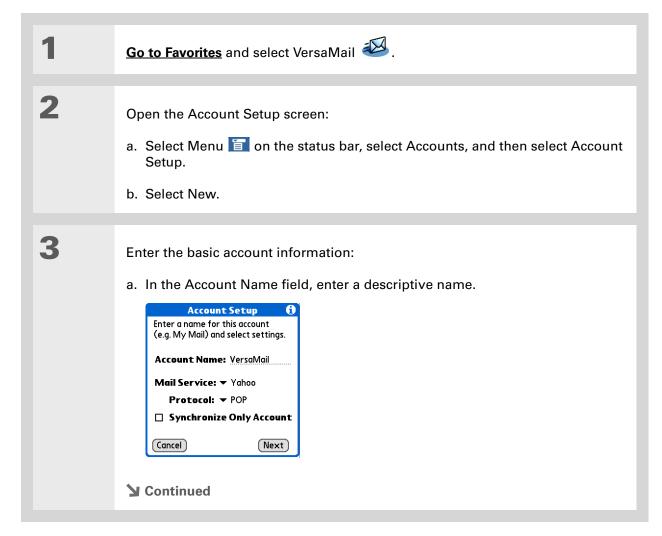
>> Key Term

Protocol Settings your email provider uses to receive email messages. Most providers use the Post Office Protocol (POP); a few use the Internet Message Access Protocol (IMAP).

* Tip

If your email provider appears on the Mail Service pick list, you don't need to select a protocol. The correct protocol is automatically displayed.

Setting up an account



* Tip

Your username is usually the part of your email address appearing before the @ symbol, not your entire email address.
Check with your ISP if you are not sure what username to enter.

Your incoming mail server is also called your POP or IMAP server; your outgoing mail server is also called your Simple Mail Transfer Protocol (SMTP) server.

* Tip

If you checked the Synchronize Only Account box in step 3, you need to configure this account on your computer before you can send or get email messages.

Cont'd.

- b. Select the Mail Service pick list, and then select your email provider. Select Other if your provider is not listed.
- c. If you chose Other, select the Protocol pick list, and then select POP or IMAP.
- d. Check the box if you intend *only* to synchronize email for this account on your handheld with a mail program on your computer such as Microsoft Outlook, Outlook Express, or Lotus Notes. If you intend to *ever* send or receive email for this account wirelessly from your handheld (even if you will also synchronize email), leave the box unchecked.
- e. Select Next.

4

Enter the account username and password:

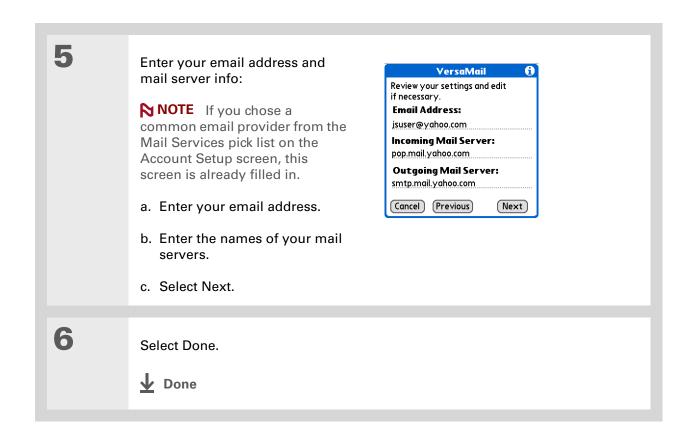
- a. Enter the username you use to access your email.
- b. Select the Password box, enter your email account password, and then select OK.
- c. Select Next.





servers.

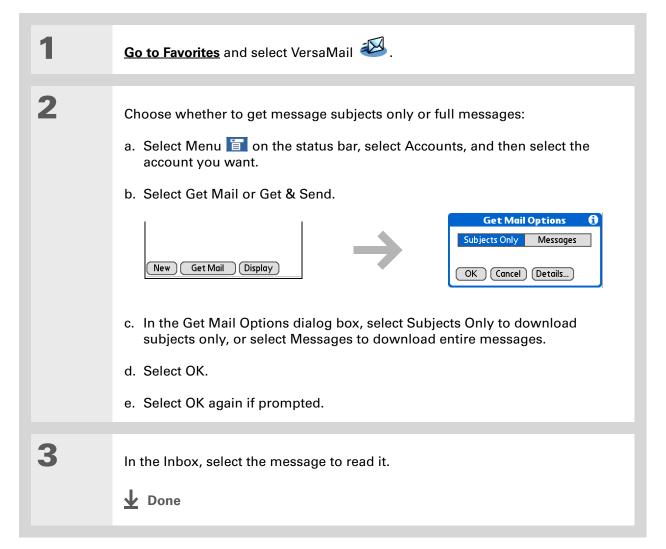
* Tip
Check with your email
service provider for the
names of your incoming
and outgoing mail



Tip If you checked the Synchronize Only Account box, you must synchronize your handheld with your computer to download messages to your handheld.

- + Did You Know?
 You can set up your handheld to automatically check for and download new email messages.
- If you select Messages, the first 5KB of each message is downloaded. You can change the maximum size for downloaded messages in the VersaMail preferences.

Getting and reading email



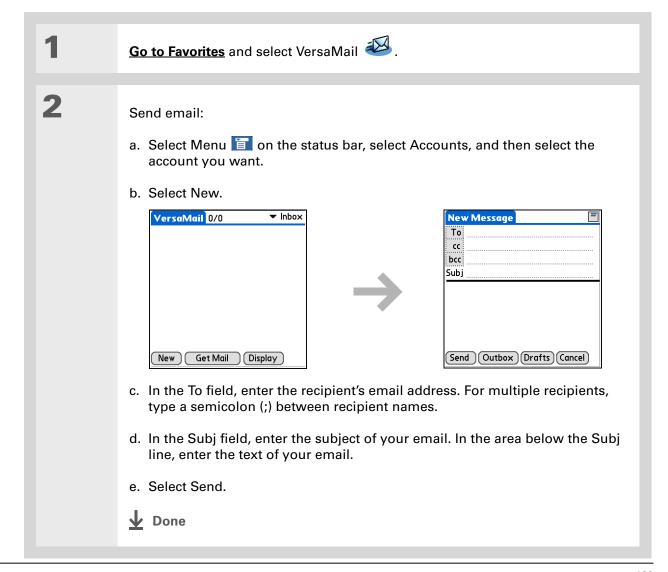
. --

- If you checked the Synchronize Only Account box, you must synchronize so that messages you compose on your handheld can be sent out through your computer's email application.
- You can set up your handheld to automatically try resending any messages that are not sent correctly the first time.
- + Did You Know?

 When you put addresses in the copies (cc:) field, they are visible to all other recipients.

 Addresses in the blind copies (bcc:) field are hidden from all other recipients.

Sending an email message



→ Did You Know?

When you see both a red paper clip icon and the More button in the Message screen, that means that some attachments to this message were downloaded, but others remain to be downloaded.

* Tip

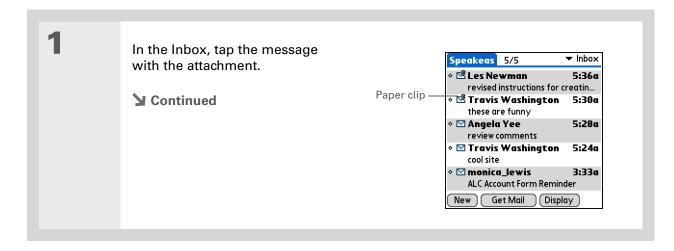
If you choose to get messages by subject only, tap More for each downloaded message to view the body of the email message plus any attachments, up to the maximum message size.

Working with attachments

You can easily download, view, save, and send attachments with email messages. Among the attachment types you can download and work with are Word docs, Excel spreadsheets, web pages, photos and videos, contacts, appointments, and tasks.

Downloading an attachment to your handheld

In the message list, a paper clip on a message's envelope icon indicates that the message has an attachment that has been downloaded. You can view, edit, install, or save an attached file, depending on the file type.



→ Did You Know?

The maximum message size you can download is 60KB for the body text and approximately 5MB total, including attachments. If an attachment is too large, it cannot be downloaded to the handheld. You can download a maximum of ten attachments for any received messages, regardless of message size.

* Tip

Because large messages can take up a lot of space on the internal drive, the VersaMail application displays the size and asks if you want to continue downloading any message that exceeds your maximum message size, up to a total size of 5MB. Select Yes to download the message and any attachments.

Open the attachment(s): -Paper clip icon 2 of 5 From: "Travis Washington" a. Tap the red paper clip icon in <trwashjr@hotmail.com> Subj: these are funny the upper-right corner. b. Select the attachment you want, and then select View, Scope out the new MSN Plus Internet Install, or Unzip, depending Software — optimizes dial-up to the on the attachment file type. Or max! select Save to save the Done Reply Fwd Delete attachment to your handheld's internal drive or to an expansion card. If you select View and the Viewer pick list appears, select the application you want to use to view the attachment. When you finish with the attachment, select Done to return to the Attachments dialog box. If there is no Done button, press Home 🕎 and select VersaMail to return to the Inbox of the account you were in. Done

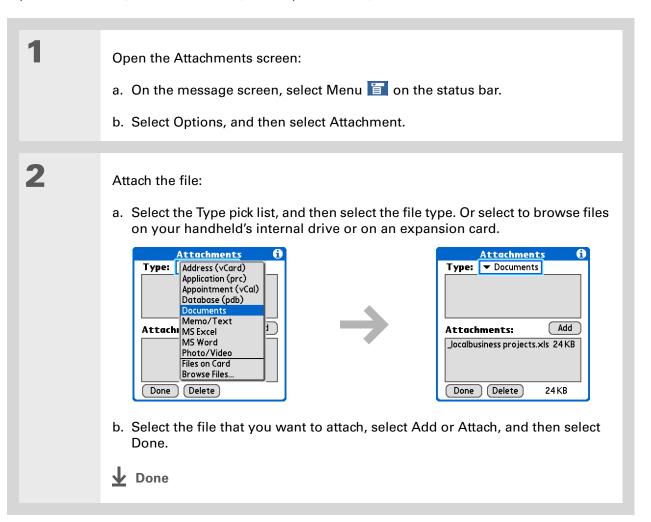
The maximum size message you can send is 60KB for the body text and approximately 5MB of total data for any attachments. The maximum number of attachments for any email message is ten, regardless of the attachments' total size.

* Tip

Repeat step 2 to attach more than one file to a message. To remove an attachment, select the file in the Attachments box, and then tap Delete.

Attaching a file from your handheld

You can attach files on your handheld to email messages you send. For example, you can attach photos or videos, Word documents, Excel spreadsheets, and entries from Contacts or Calendar.



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with the VersaMail application or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Email

- Using the VersaMail application with Microsoft Outlook on your computer
- Setting basic email preferences such as changing the maximum message size, adding a signature to outgoing messages, and downloading files attached to email messages
- Using a virtual private network (VPN) to get and send email over your company's network
- Editing and deleting an email account
- Automatically retrieving email on your handheld
- Automatically trying to resend messages that weren't sent the first time
- Customizing your Inbox display options such as message summary view and font size and colors for read and unread mail
- Synchronizing email messages on your handheld with email messages on your computer

Customizing

Setting preferences for connecting to a network

Sending and Receiving Text Messages

In this chapter

Sending a text message

Viewing a text message

Beyond the basics

If you need to get a short message to a friend or coworker fast, send a text message from your handheld via your mobile phone (GSM phone required; sold separately) to their mobile phone. Messaging is a popular way for people to stay connected using the text messaging features of their mobile phone.



Benefits

- Enjoy quick communication
- Use text messaging to chat with friends

114

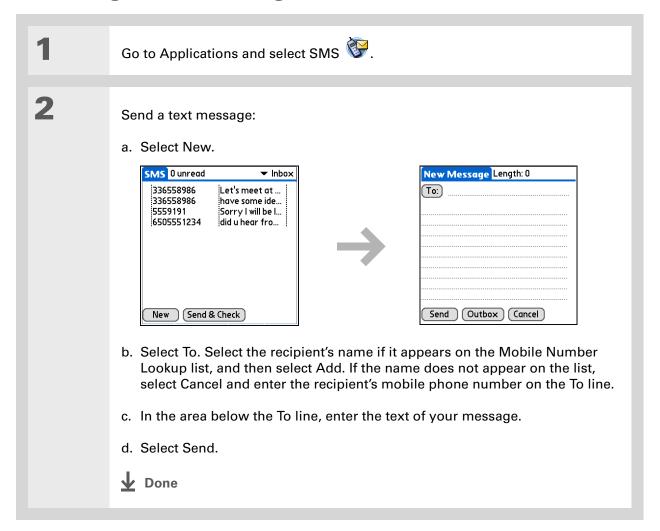
[!] Before You Begin

Before you can send and receive text messages, you must set up a phone connection on your handheld to send and receive information wirelessly.

>> Key Term

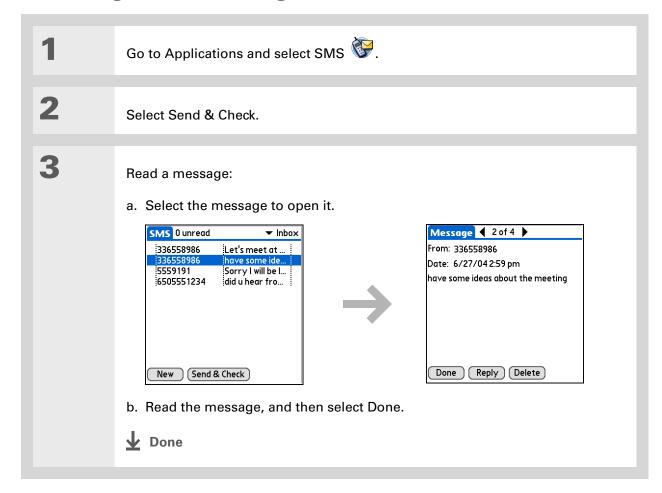
SMS Abbreviation for Short Message Service. More commonly known as text messages, SMS messages can be received by most mobile phones.

Sending a text message



* Tip
Use the buttons at the bottom of the message screen to reply to or delete a message after you open it.

Viewing a text message



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with SMS or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

SMS

- Replying to and deleting messages you receive
- Setting preferences for receiving messages
- Hearing an alert when you receive a message

Customizing

Setting preferences for connecting to a network

Browsing the Web

In this chapter

Accessing a web page

Beyond the basics

You use the web for so many things: checking email, finding driving directions, getting news, buying gifts. Now you can take the web with you almost anywhere you go. Make an Internet connection through your mobile phone, and the web browser opens the entire web to you.



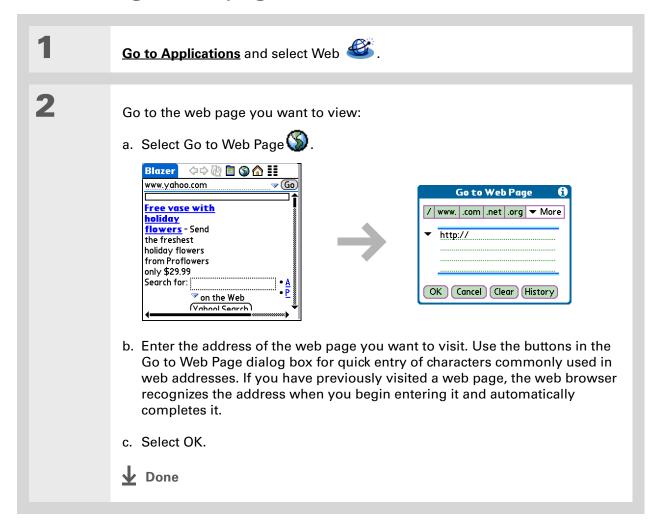
Benefits

- Carry the web with you
- View web pages in a handheldfriendly format
- Store pages for offline viewing

- [!] Before You Begin

 To browse the web, you must set up a connection to the Internet from your handheld.
- Wey Term
 URL Stands for
 "uniform resource
 locator," the technical
 name for a web address.
 For example, the URL for
 Yahoo! is http://
 www.yahoo.com.

Accessing a web page



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with Web Pro or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Web

- Refreshing a page to see updated information
- Using a bookmark for quick access to your favorite web pages
- Returning to a web page you just visited or to your home page
- Downloading a file from a web page
- Changing your start and home pages

Customizing

Setting preferences for connecting to a network

Expanding Your Handheld

In this chapter

What type of expansion cards can I use?

How can expansion cards help me?

Inserting an expansion card

Removing an expansion card

Beyond the basics

A Chinese proverb says, "Life just gives you time and space; it's up to you to fill it." But doesn't it always seem that no matter how much space you have, you still need more?

Expansion cards (sold separately) provide a compact and limitless answer to the storage dilemma. When one card becomes full, simply use another card. Also use expansion cards to install and run cool games and other types of software, from dictionaries to travel guides, on your handheld.



Benefits

- Back up info
- Add more games and other software
- Add accessories
- Store all your info

SDIO An acronym for Secure Digital input/

Secure Digital input/output.

* Tip

Looking for a handy way to carry your expansion cards? You can purchase a variety of carrying cases. Visit

www.palmOne.com/ mytungstent5 and click the Accessories link.

What type of expansion cards can I use?

Your handheld is compatible with SDIO, SD, and MultiMediaCard expansion cards. SDIO expansion cards let you add accessories to your handheld. SD and MultiMediaCard expansion cards let you store information and applications.

How can expansion cards help me?

Back up info. Make a copy of your important information for safekeeping in case your handheld becomes damaged or is stolen.

Add games and other software. Purchase popular games, dictionaries, travel guides, and more. To check out the variety of expansion cards available for your handheld, visit www.palmOne.com/mytungstent5 and click the Accessories link.

Add accessories. Attach SDIO accessories, such as a presentation module, to your handheld.

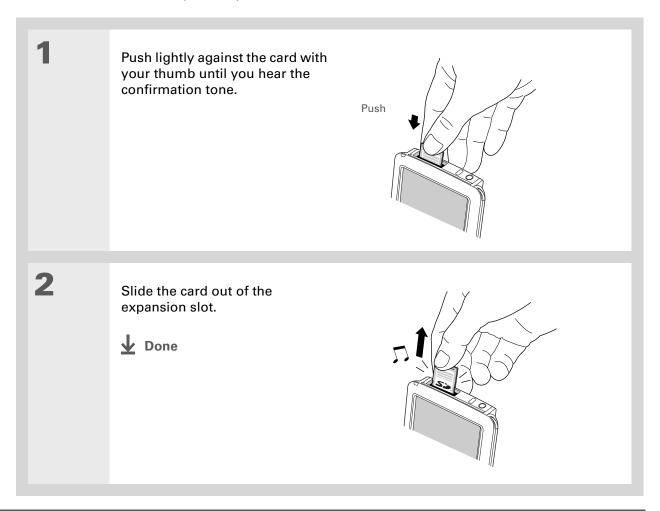
Store all your info. Never worry about running out of space on your handheld. Purchase as many expansion cards as you need to store your music, photos, videos, and other information. Expansion cards come in a variety of capacities, and they're very small, easy to store, and affordably priced.

Removing an expansion card

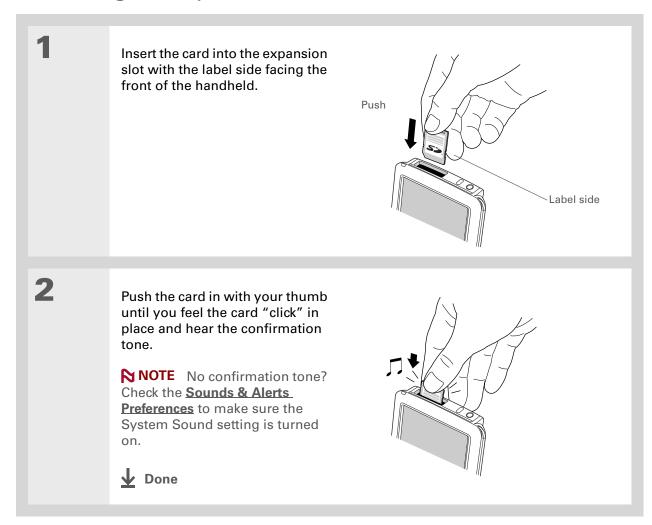
NOTE Your handheld comes with a dummy card inserted in the expansion card slot. You must remove this card before you can put a real card in the slot.

Tip

To prevent damaging the card and the info on it, always wait for your handheld to finish writing to the expansion card before you remove the card from the slot.



Inserting an expansion card



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/ tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/ mytungstent5.

Support

If you're having problems with expansion cards or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Expansion Cards

- Opening applications that are stored on expansion cards
- Copying applications between your handheld and an expansion card
- Deleting applications and other files from an expansion card
- Reviewing information about the contents of an expansion card using the Card Info application
- Naming an expansion card so you can easily identify its contents

Opening

Browse the contents of an expansion card using Files

Installing and Removing

Adding applications from your computer to an expansion card, and installing other files such as photos, videos, or music

Sharing

- Exchanging applications and information with other Palm Powered[™] devices by exchanging cards or beaming items between handhelds
- Sending applications and information to other Bluetooth[®] devices by using Bluetooth technology on your handheld

Customizing Your Handheld

In this chapter

Setting the date and time

Preventing your handheld from turning on by accident

Changing the screen fonts

Changing the background of your screen

Correcting problems with tapping

Selecting sound settings

Changing entries in Favorites

Beyond the basics

Although customizing your handheld is optional, it's like changing the preset radio stations in your car. Since you're probably not driving around with the dealer's preset radio stations, why not personalize your handheld, too?

You can easily customize the sound levels, fonts, and screen colors on your handheld by using preferences and menus. And preference settings can help extend the life of your handheld's battery.



Benefits

- Access applications quickly
- Conserve power
- Enjoy your handheld more
- Make your screen easy to read

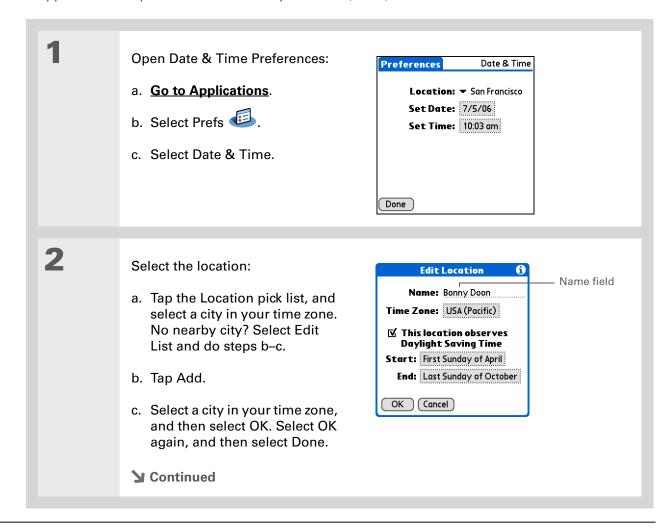
126

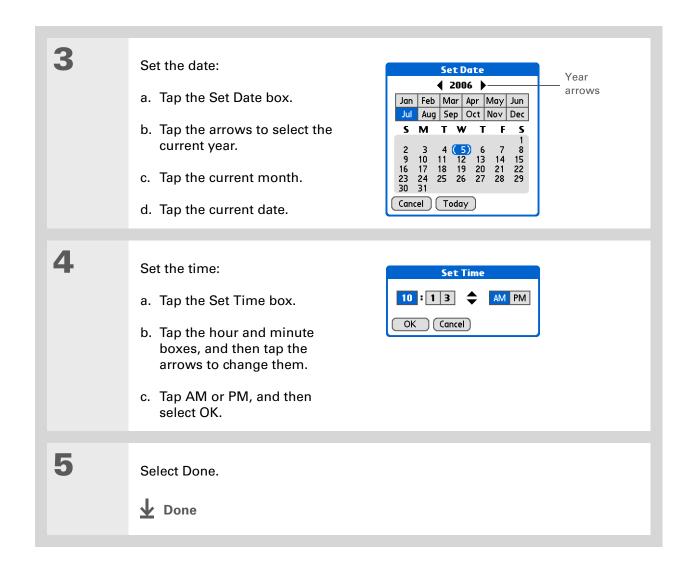
***** Tip

You can rename the location to the city where you live. Tap the Name field, and then modify the location name.

Setting the date and time

You can set the current date and time based on your location. These settings are used by all the applications on your handheld that require a date, time, or location.





* Tip

When Keyguard is on, your handheld does not respond when you press the buttons on the front of your handheld. To use your handheld again, press the power button and then tap Deactivate Keyguard.

→ Did You Know?

You can use Owner Preferences to enter your name, address, and phone number. If you also turn on Security settings, your Owner info appears when you turn on your handheld. This could help someone contact you if you ever lose your handheld.

Preventing your handheld from turning on by accident

Does your handheld turn itself on accidentally in your briefcase, pocket, or purse? You can lock the buttons on the front of your handheld so you prevent this from happening and don't drain the battery.

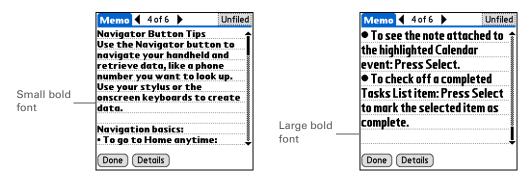
Open Keyguard Preferences: Preferences Keyguard **Keyguard Activation:** a. Go to Applications. Never b. Select Prefs Automatic Manual Keyguard prevents your handheld c. Select Keyguard. from turning on if a button or key is pressed accidentally. Done 2 Select one of these settings, and then select Done. Never Keyguard always remains off. Automatic Keyguard turns on automatically when you turn off your handheld or when your handheld goes to sleep. Manual Keyguard turns on when you press and hold the power button until the system sound confirms that Keyguard is on. **↓** Done

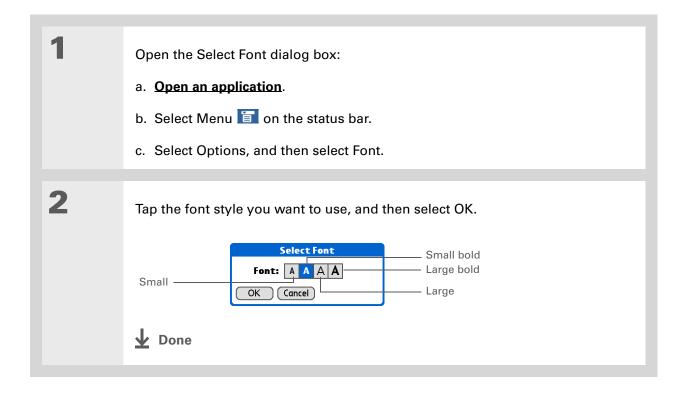
Changing the screen fonts

In many applications, you can change the font style to make text easier to read. There are four font styles available in applications that let you change the font style.



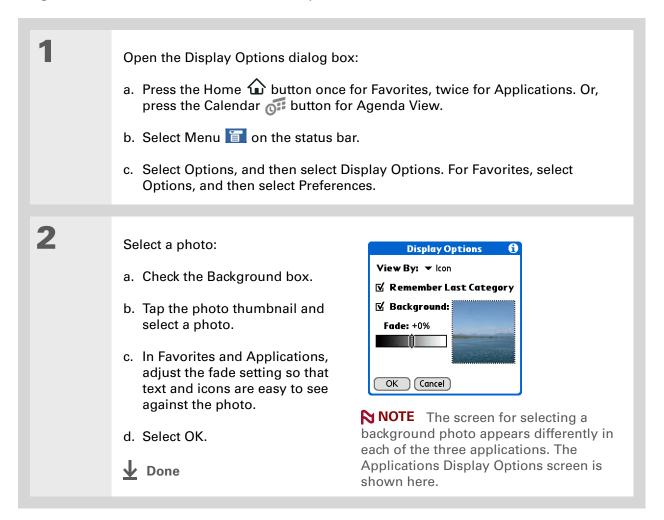






Changing the background of your screen

Use your favorite photos as the background for the Favorites and Applications Views and the Agenda View in Calendar. Choose the same photo for all screens or make them different.



>> Key Term

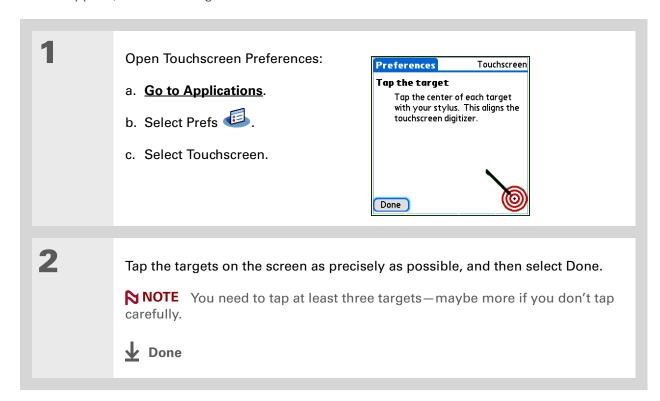
Touchscreen Another name for your handheld's screen and its internal circuitry.

* Tip

If your screen is not responding to taps, use the 5-way navigator to open Touchscreen Preferences.

Correcting problems with tapping

Is your screen not responding to taps? Are you getting unexpected results when you tap? For example, when you tap the number keyboard icon, does the Bluetooth dialog box open instead? If this happens, it's time to align the screen.



* Tip

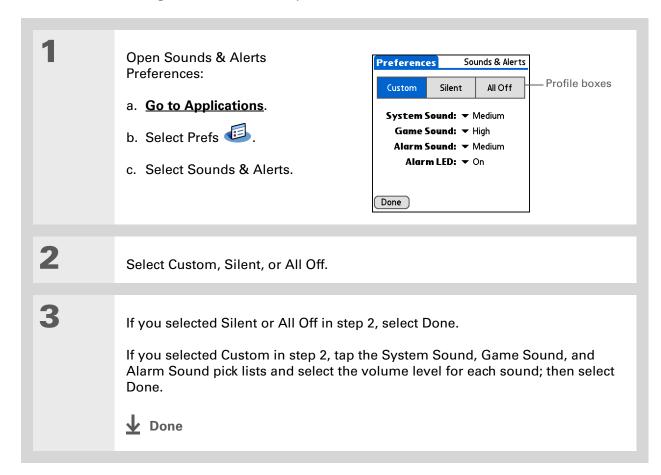
You can choose different types of sounds for Calendar, Tasks, and World Clock. Go to the application, open the Options menu, and then select Preferences.

+ Did You Know?

When you connect headphones to your handheld, the external speaker is automatically silenced, the Sounds & Alerts settings are maintained, and all volume levels are automatically adjusted for use with headphones.

Selecting sound settings

Are sounds too soft or too loud? Set the volume levels for the system, game, and alarm tones, or turn sounds off altogether with the Silent profile.

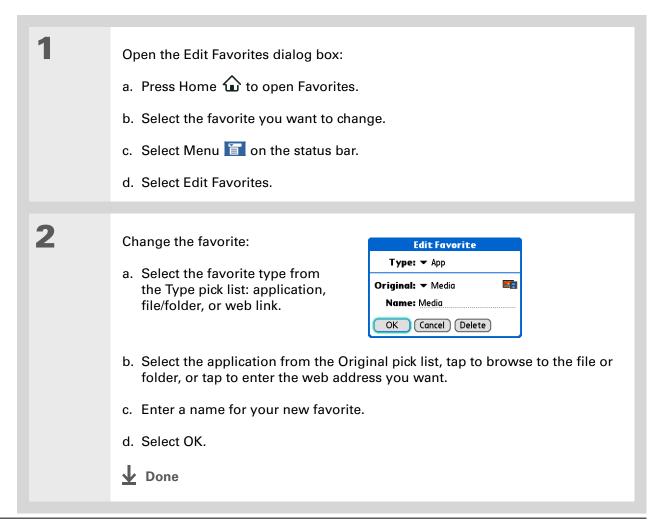


→ Did You Know?

You can quickly change multiple favorites on a page by selecting Menu on the status bar, and then selecting Edit Favorites Pages. Select the page you want, then select each favorite you want to change to open the Edit Favorites dialog box.

Changing entries in Favorites

Change the entries in the Favorites View to include the applications, files, folders, or web links you use most often.



User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/tungstent5-userguide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with customization or with anything else on your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Customizing

- Setting power-saving features such as the auto-off interval
- Choosing formats for times, dates, calendar, and numbers based on a geographical region
- Selecting options for entering text, such as choosing how to enter certain Graffiti® 2 characters and using the full screen as the writing area
- Reassigning the buttons on the front of your handheld so that they open the applications you choose
- Protecting your information by turning on security options and entering information that identifies you as the owner of your handheld
- Configuring communication connections and network settings

Common Questions

Although we can't anticipate all the questions you might have, this chapter provides answers to some of the most commonly asked questions.

How do I upgrade from another Palm Powered™ device?

- **1.** Synchronize your old handheld with your old desktop software.
- **2.** Install the new Palm[®] Desktop software. There's no need to delete the old desktop software first.
- **3.** Select the username you assigned to your old handheld during the desktop installation. This will transfer all your information from the old software to the new software.
- **4.** Synchronize your new handheld with your new desktop software.
- **5.** If any third-party applications do not transfer to your new handheld, reinstall them.
- **6.** If you have problems with your third-party applications on your new handheld, you'll have to update them. If any of the following symptoms occur on your new handheld after you synchronize, remove the third-party applications and contact the vendor for updated versions:
 - Handheld freezes or resets when you open an application
 - Slow performance
 - Unusual screen display
 - Difficulties using handheld features
- Uneven sound quality

Why can't I find an icon in Applications View?

- Tap the category pick list in the upper-right corner of the Applications View screen and select All. You may need to scroll down a bit, but you should now see an icon for each of the applications on your handheld.
- Some of the applications that come with your handheld are not preinstalled. You need to <u>install</u> these extra applications from your <u>Tungsten™ T5 software installation CD</u>.

How do I save my info?

Each time you complete an entry such as a contact, memo, or note, your handheld automatically saves the information you entered. You don't have to do anything special to save your info. To protect your info and create a backup of your info, we recommend that you synchronize your handheld with your computer often.

How do I know when I need to recharge my handheld?

A battery icon appears at the top of the Favorites and Applications screens. Check the gauge periodically to see if your handheld needs to be recharged. If the battery becomes low, a message appears on the screen prompting you to recharge the battery.

Will I lose all my information if the battery becomes drained?

The memory on your handheld is designed to store your information even if the battery becomes drained to the point that you cannot turn on your handheld. When you recharge your handheld, all of your existing information, both in program memory and on the internal drive, should appear.

How often should I recharge my handheld?

We recommend that you recharge your handheld for at least half an hour every day. Ideally, connect your handheld to a power source every night and recharge it while you sleep. Also, you can conserve battery life by doing any of the following:

- Reduce the **brightness** of the display.
- Reduce the **Auto-off after** setting.
- Use Keyguard Preferences to prevent your handheld from being turned on accidentally.
- Minimize use of the expansion card slot.
- Turn the Bluetooth® feature off when you're not using it.

What do I do if I can't synchronize with my computer?

Make sure the USB sync cable is connected securely.

WINDOWS ONLY

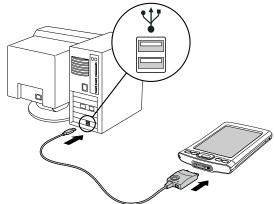
 Click the HotSync Manager icon in the Windows taskbar in the lower-right corner of your screen. Make sure Local USB has a checkmark next to it. If not, click it.



• If you don't see the HotSync Manager icon, click
Start on the Windows taskbar, and then select
Programs. Go to the Palm Desktop program group
and select HotSync Manager. Click the HotSync Manager icon when it appears in the system
tray. Make sure Local USB is selected.



Need more help with synchronizing your handheld? Open Palm Desktop software, go to the Help menu, and then select HotSync Online Troubleshooting Guide.



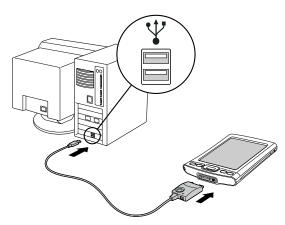
MAC ONLY

- Make sure HotSync Manager is enabled: Open the Palm folder and double-click the HotSync Manager icon. On the HotSync Controls tab, be sure Enabled is selected. If it is not, click it. On the Connection Settings tab, make sure USB has a checkmark next to it.
- Disconnect the USB sync cable from your computer, and then reconnect the cable and restart your computer.

What do I do if I can't move or copy files using palmOne™ File Transfer?

WINDOWS ONLY

- Make sure your handheld is connected securely to the USB sync cable, and that the cable is connected to a USB port on the rear of your computer.
- Make sure no other applications—such as synchronization or RealPlayer from palmOne—are using the USB sync cable.
- Try to synchronize. If synchronizing doesn't work, palmOne™ File Transfer doesn't work, either.
- If File Transfer was working but stops, disconnect and reconnect your handheld. If this does not solve the problem, <u>perform a soft reset</u>.



What do I do if my handheld doesn't respond to taps correctly?

If your handheld is not responding to taps correctly, you need to align the screen.

***** Tip

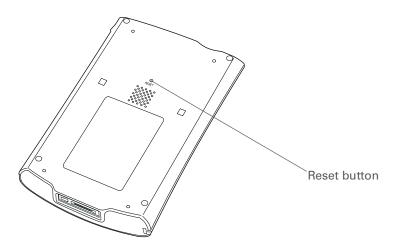
After a soft reset, the Preferences screen appears with the Date & Time option highlighted so you can reset the date and time if necessary.

What do I do if my handheld is not responding?

On rare occasions your handheld may not respond to tapping or pressing of buttons. If this happens, first check that **Keyguard** is not turned on.

If Keyguard is off and your handheld is still not responding, you need to reset your handheld. A soft reset tells your handheld to stop and start over again. This does not affect any of the information or applications on your handheld.

Unscrew the black reset tool from the top of the stylus and use the tip of the tool to gently press the reset button inside the hole on the back panel of your handheld.



If a soft reset does not unfreeze your handheld, you need to **perform a hard reset**. For instructions see the *User Guide* on the web.

Can I open my handheld?

No, do not open your handheld; there are no serviceable parts inside. Opening your handheld voids the warranty and is not recommended under any circumstances.

Why can't I see a file I moved from my computer to my handheld?

Your handheld stores information in two locations: **program memory** and the **internal flash drive**. When you view files on your handheld using File Transfer on your computer or Files on your handheld, only files on the internal drive are displayed.

If you used palmOne™ Quick Install to move a file to your handheld, depending on the file type, the file may be located in your handheld's program memory. If this is the case, you can't view the file using File Transfer or Files, but you can access it by using the appropriate application. If you want to be able to see the file in the File Transfer window or the Files screen, copy it to your handheld's internal drive using File Transfer.

I made updates to a file on my handheld, but when I synchronize, why don't the changes show up in the file on my computer?

If you use File Transfer to send a file to your handheld, any updates you make to the file on your handheld are not included when you synchronize. Use File Transfer to copy the updated file back to your computer.

Can I write a memo or enter a contact when my handheld is in Drive Mode?

When your handheld is in Drive Mode, it works just like any external drive such as a CD drive. You cannot enter or work with information directly on your handheld while it is in Drive Mode. To work with information directly on your handheld, turn Drive Mode off.

When your handheld is in Drive Mode and is connected to a computer, you can open files from your handheld's internal drive on the computer using Windows Explorer or My Computer (on a Windows computer) or Finder (on a Mac computer), and work with them there.

Your handheld still displays alerts, such as for appointments or new email messages, when in Drive Mode.

User Guide

For everything you need to know about your handheld—all that's in this guide, and much more—go to www.palmOne.com/
tungstent5-userquide.

My Handheld

Make your handheld uniquely yours. For great tips, software, accessories, and more, visit www.palmOne.com/mytungstent5.

Support

If you're having problems with your handheld, go to www.palmOne.com/support/tungstent5.

Beyond the basics

Click the link to the left to go to the *User Guide* on the web and learn about these related topics:

Common Questions

- Troubleshooting software installation problems
- Solving problems with specific applications
- Troubleshooting synchronization problems
- Solving problems with beaming and communication settings

Maintaining

Performing a hard reset if a soft reset does not unfreeze your handheld

Product Regulatory Information

FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The use of shielded I/O cables is required when connecting this equipment to any and all optional peripheral or host devices. Failure to do so may violate FCC rules.

[!] IMPORTANT Changes or modifications not covered in this manual must be approved in writing by the manufacturer's Regulatory Engineering Department. Changes or modifications made without written approval may void the user's authority to operate this equipment.

In August 1996, the FCC of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this product complies with the FCC guidelines and these international standards.

Exposure to radio frequency energy (SAR)

In order to comply with FCC RF exposure safety guidelines, this device and its antenna must not be colocated or operating in conjunction with any other antenna or transmitter. The user of this device should ensure that the operation of this device is in compliance with these provisions.

Responsible Party:

palmOne, Inc. 400 N. McCarthy Blvd. Milpitas, California 95035 United States of America (408) 503-7500



Industry Canada

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

Canadian Wireless Regulatory Notice

This Class B digital apparatus meets all the requirements of the Canadian Interference Causing Equipment Regulations. Operation is subject to the following two conditions: a) this device may not cause any interference, and b) this device must accept any interference, including interference that may cause undesired operation of the device. To prevent radio interference to the licensed service, this device is intended to be operated indoors, and away from windows to prevent maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

Œ

CE Declaration of Conformity

palmOne, Inc., Declares the Product: Handheld PDA & HotSync® cable

Model Name/Number: Tungsten T5

Manufacturer's Name: palmOne

Manufacturer's Address: 400 N. McCarthy Blvd. Milpitas, 95035-5112

Meets the following European Council Directives:

- 89/336/EEC (EMC Directive)
- 99/5/EC (R&TTE Directive)
- 73/23/EEC (Low Voltage Directive).

Conforms with the following specifications:

- EN 55024: 1998 (Emissions & Immunity)
- EN55022:1998, CISPR 22 1997, Class B Radiated and Conducted Emissions
- IEC 61000-4-2, A1 1998-01, ESD Immunity, 4kV Contact, and 8kV Air Discharge
- IEC 61000-4-3: 1995 RF Immunity, 80-1000MHz, 3V/M, 1kHz, 80% A.M.
- ENV 50204:1996, RF Immunity, 895-905MHz, 3V/m, 200Hz, 50% AM
- IEC 61000-4-4: 1995 EFT Immunity, 1kV on AC port, 5/50nSec, 5kHs Rep. Freq.
- IEC 61000-4-5: 1995 Surge Immunity, 1.2/50uSec, 2kV(peak), Common Mode, 1kV(peak) Differential Mode
- EN61000-4-6:1996, Conducted Immunity, 150kHz-80MHz, 3V RMS, 1kHz, 80% AM
- IEC 61000-4-11: 1994, 100% Voltage Dip 0.5 period, 30% Dip 25 periods and >100% Dip 250 periods

Authorized palmOne Representative: David Woo

Manager, palmOne, Inc., World Wide Compliance

Date: November 4, 2003

Battery Warning

Do not mutilate, puncture, or dispose of batteries in fire. The batteries can burst or explode, releasing hazardous chemicals. Discard used batteries according to the manufacturer's instructions and in accordance with your local regulations.

Varning

Eksplosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

Advarsel!

Lithiumbatteri—Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage tilleverandøren.

Varoitus

Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan valmistajan suosittelemaan tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

Advarsel

Eksplosjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefait av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner.

Waarschuwing!

Bij dit produkt zijn batterijen geleverd. Wanneer deze leeg zijn, moet u ze niet weggooien maar inleveren als KCA.

Uwaga

Nie kroić lub przekluwać baterii, ani nie wrzucać ich do ognia. Mogą się rozerwać lub wybuchnąć wydzielając trujące środki chemiczne. Zużytych baterii należy pozbywać sie w sposób opisany przez producenta i zgodnie z miejscowymi przepisami.

אזהרה

יש סכנת התפוצצות אם מחליפים את הסוללה בצורה לא נכונה. יש להחליף את הסוללה בסוללה זהה או דומה, בהתאם להמלצת היצרן. יש להשליר סוללות משומשות בהתאם להוראות היצרן

Intrinsic Safety Warning

Warning - Explosion Hazard

- Substitution of components may impair suitability for Class I, Division 2;
- When in hazardous location, turn off power before replacing or wiring modules, and,
- Do not disconnect equipment unless power has been switched off or the area is known to be non-hazardous.

Wireless Notices—Usage Cautions

In some situations, the user of the wireless device may be restricted. Such restrictions may apply aboard an airplane, in hospitals, near explosive environment, in hazardous locations etc. If you are not certain of the policy that applies to the use of this device, please ask for authorization prior to turning on the device.

Static Electricity, ESD, and Your palmOne™ Handheld

Electrostatic discharge (ESD) can cause damage to electronic devices if discharged into the device, so you should take steps to avoid such an occurrence.

Description of ESD

Static electricity is an electrical charge caused by the buildup of excess electrons on the surface of a material. To most people, static electricity and ESD are nothing more than annoyances. For example, after walking over a carpet while scuffing your feet, building up electrons on your body, you may get a shock -- the discharge event -- when you touch a metal doorknob. This little shock discharges the built-up static electricity.

ESD-susceptible equipment

Even a small amount of ESD can harm circuitry, so when working with electronic devices, take measures to help protect your electronic devices, including your palmOne™ handheld, from ESD harm. While palmOne has built protections against ESD into its products, ESD unfortunately exists and, unless neutralized, could build up to levels that could harm your equipment. Any electronic device that contains an external entry point for plugging in anything from cables to docking stations is susceptible to entry of ESD. Devices that you carry with you, such as your handheld, build up ESD in a unique way because the static electricity that may have built up on your body is automatically passed to the device. Then, when the device is connected to another device such as a docking station, a discharge event can occur.

Precautions against ESD

Make sure to discharge any built-up static electricity from yourself and your electronic devices *before* touching an electronic device or connecting one device to another. The recommendation from palmOne is that you take this precaution before connecting your handheld to your computer, placing the handheld in a cradle, or connecting it to any other device. You can do this in many ways, including the following:

- Ground yourself when you're holding your mobile device by simultaneously touching a metal surface that is at earth ground.
- For example, if your computer has a metal case and is plugged into a standard three-prong grounded outlet, touching the case should discharge the ESD on your body.
- Increase the relative humidity of your environment.
- Install ESD-specific prevention items, such as grounding mats.

Conditions that enhance ESD occurrences

Conditions that can contribute to the buildup of static electricity in the environment include the following:

- Low relative humidity.
- Material type (The type of material gathering the charge. For example, synthetics are more prone to static buildup than natural fibers like cotton.)
- The rapidity with which you touch, connect or disconnect electronic devices.

While you should always take appropriate precautions to discharge static electricity, if you are in an environment where you notice ESD events, you may want to take extra precautions to protect your electronic equipment against ESD.

INDEX

SYMBOLS	memos 84, 85, 86	alerts
* (asterisk) characters 45	notes 89	icon on status bar 10
(semicolon) characters 110	reminders 46, 88	alerts <i>See</i> alarms
	tasks 79, 80	aligning screen 134
NUMERICS	Addit software 6	anniversaries 52
5-way navigator 2, 12	additional references and resources ix	application icons 139
scrolling application categories 23	Additional Software option 7	applications
	add-on applications 138	See also specific built-in application
A	addresses 3	accessing 139
AC charger 4, 19	See also contacts	adding contact information to 47
accessing	addressing	additional information for 20, 126
additional software 8	email 49, 110	copying 126
applications 139	text messages 116	deleting 20, 126
documentation on the web ix	adjusting speaker volume 135	exchanging 20, 126
email accounts 5, 96, 98, 102	Adobe Acrobat Reader vii, 8	installing 7, 29
files 27	agenda lists 50	not finding 5
information 12	See also Calendar application	opening 12 , 137
internal flash drive 27	Agenda View (Calendar) 53	selecting 12
program memory 27	alarm clock 54	setting local preferences for 128
web pages 120, 121	Alarm Sound pick list 135	soft resets and 142
websites 93, 98, 119	alarms	storing on expansion cards 126
accessories 4, 20, 25, 43, 49, 55, 59, 68, 78,	See also reminders	transferring information from 31
83, 87, 91, 104, 114, 118, 121, 123,	adjusting volume for 135	transferring third-party 138
126, 137, 144	attaching to notes 89	transferring to handheld 7, 8, 29
Account Setup screen 106	customizing 55	troubleshooting 139, 144
accounts (email)	icon on status bar 10	Applications View
creating 106	incoming messages and 118	adding background to 133
Accounts command 109	selecting sounds for 54, 83	icon on status bar 10
adding	setting 54, 80, 83, 91	moving around 13
additional software 123	albums	opening applications in 23
contacts 45, 47	additional information for 68	using 23
email messages 110	creating 64	using the 5-way 13
events 51	moving photos in 65	Applications view
expansion cards 123	selecting 65	displaying icons on 139
files to handheld 26–43		

appointments	backing up information 7, 123	setting up 94
See also Calendar application; events	internal flash drive 37	synchronizing with 43
adding notes to 55	battery	turning off 140
color-coding 52, 55	cautions for 147	verifying status of 98
combining tasks with 50	charging 19, 139	Bluetooth icon 5
creating recurring 55	conserving power for 130	Bluetooth LAN Access Points 93
deleting 55	extending life of 127, 140	Bluetooth™ technology 92, 93
filing 52	battery icon 139	BMP files 61
repeating 54	Beam Category command 80	bold fonts 132
scheduling 51–52	Beam Contact command 48	bookmarks 121
setting duration of 52	Beam Item command 80	browsing the web 5, 98, 119
sharing 3	Beam Status dialog box 48	built-in applications 5
ASF media files 61	beaming 3, 20, 48, 144	Business Card command 48
asterisk (*) characters 45	birthdays 46	business cards 48
attachments	Blazer application <i>See</i> web browser	buttons
adding 113	blinking cursor 16	locking 130
downloading 111	Bluetooth Access Points 104	navigator 12
sending events as 49, 55	Bluetooth application	guick 2
sending files as 113	additional information for 104	reassigning application 137
sending memos as 87	computer setup options for 100	0 0 11
sending multimedia files as 68	features 93	C
sending notes as 91	icon on status bar 10	Calculator application 6
sending tasks as 83	opening 94, 95, 100	Calculator icon 6
Attachments screen 113	setting connection information 94	calculators 6
Audible Player software 8	setting up connections 95–97	calendar
audio applications 3, 69	status bar icon 98	color-coding appointments 52, 55
audio files 70–72	Bluetooth devices	formatting 137
auto-off interval 137, 140	built-in software for 6	selecting dates on 80
*	connecting to 4, 93	Calendar application
В	sending applications to 20, 126	additional information for 55
back panel controls 4	sending entries to 20, 126	benefits of 50
backgrounds	sending events to 55	checking schedules in 53
changing 89	sending memos to 87	customizing 133
customizing 133	sending notes to 91	entering birthdays for 46
<u> </u>	sending task entries to 83	opening 5, 51
	_	· -

scheduling appointments in 51-52	color-coding	connections
setting alarms 54	appointments 52, 55	additional information for 104
Calendar icon 5	messages 114	configuring 137
calendar views 53	colors, applying to notes 89	customizing 118, 121
calibration 134	commands 18	omitting passkeys for 96
capitalization 85	communication settings 144	precautions for 19, 149
Card Info application 6, 126	compact discs 73	setting preferences for 114
Card Info icon 6	completed tasks 82	setting up phone 95–97
carrying cases 123	computers	setting up wireless 92, 100
categorizing	connecting to 93	troubleshooting 144
contacts 49	Drive Mode and 40–42	unable to establish 94
events 55	File Transfer and 36–39	conserving power 130
information 20, 52	installing software on vii	contacting ISPs 97
memos 87	preinstalled software for 7	contacts
notes in Note Pad 91	synchronizing handheld with 100	See also Contacts application
tasks 81	synchronizing with 31	adding 45, 47
CDs 73	troubleshooting File Transfer problems	beaming 48
changing	141	categorizing 49
backgrounds 89	troubleshooting synchronization	copying information for 46
email accounts 114	problems 140	deleting 49
fonts 131–132	configuring	entering in memos 85
memos 86	connections 137	keeping private 49
character entry 15, 45, 120, 137	confirmation tones 125	locating 47
charging battery 19, 139	conformity declaration 146	managing 44
chat rooms ix	connecting	saving 46
check boxes	headphones to handheld 3	Contacts application
using the 5-way 14	to AC charger 4	adding contact information 45–46
checking for email 109	to Bluetooth devices 4, 93, 94	additional information for 49
Choose Date command 80	to mobile phones 99	benefits of 44
choosing information 2	to other devices 92	customizing 49
cleaning your handheld 19	to personal computers 93	opening 5, 45
clock 128–129	to the Internet 93	saving information in 46
See also World Clock	Connection Setup screen 95	searching from 47
Color Theme Preferences screen 136	connection types 93	Contacts icon 5
		continuous events See repeating events

controls, handheld 2	customizing	memos 87
copying	alarms 55	messages 118
applications 126	backgrounds 133	photos 49, 65, 68
contacts 46	connections 118, 121	songs 78
photos 68	Contact application 49	videos 68
videos 68	handheld 6, 127, 137	description fields 51
corporate email accounts 114	Inbox 114	desktop software, installing 7
CPUs	cutting and pasting 87	Device name field 94
connecting to 93		devices 3
Drive Mode and 40–42	D	dialing phone numbers 96
File Transfer and 36–39	data entry 16, 20, 137	dialog boxes
installing software on vii	caution for 3	using the 5-way 14
preinstalled software for 7	input area for 2	dial-up accounts 97, 99
synchronizing handheld with 100	Date & Time Preferences screen 128	dictionaries 123
synchronizing with 31	dates	Digitizer Preferences screen 134
troubleshooting File Transfer problems	See also calendar	digitizer See touchscreen
141	assigning to appointments 51	Discoverable setting 94
troubleshooting synchronization	defining start and end times for 55	display brightness 140
problems 140	formatting 137	display options 55, 114, 133
creating	scheduling reminders for 46	See also preferences
appointments 51	selecting on calendar 80	Display Options command 133
contacts 45, 47, 48	setting 128–129	displaying
email messages 110	setting due 80	application icons 139
memos 84, 85, 86	sorting by 90	calculators 6
MP3 files 73	Day View (Calendar) 51, 53	expansion card information 6
notes 89	Day View icon 51	expense reports 6
photo albums 64	Deactivate Keyguard button 130	images 61
recurring events 54, 55	defaults 55	information 2
reminders 46, 88	deleting	items in lists 13, 14
song lists 74, 78	See also removing	memos 86
tasks 79 , 80	applications 20, 126	notes 90
current date and time 128	appointments 55	PDF files 8
cursor 16	contacts 49	personal calendars 50
customer support ix, 20, 25, 59, 78, 104, 114,	email accounts 114	photos 61, 68
118, 121	files 126	schedules 53

song lists 76	electrostatic discharge 149–150	moving around 14
tasks 81, 83	email	sorting 49, 87, 91
videos 8, 68	See also email accounts	entry screens 14
web pages 120	accessing 5, 96, 98, 102	eraser 89
World Clock 6	adding attachments to 113	eReader 9
do's and don'ts 19	additional information for 114	errors viii
documentation vii, 8, 20, 25, 43, 49, 55, 59,	addressing 49, 110	ESD (electrostatic discharge) 149-150
68, 78, 83, 87, 91, 104, 114, 118, 121,	attaching events to 49, 55	Essential Software option 7
126, 137, 144	attaching memos to 87	Euro, in onscreen keyboard 17
Documents application 5	attaching notes to 91	Event Details dialog box 54
creating files 57	attaching photos to 68	events
editing files 57	attaching tasks to 83	See also appointments
opening files 58	automatically checking for 109	adding notes for 55
viewing files 57	automatically retrieving 114	categorizing 55
Documents To Go desktop application 57	changing maximum size 109	contact information and 46
download options 112	composing 110	creating recurring 54, 55
downloading	deleting accounts for 114	defined 51
attachments 111	downloading 109	entering 52
email 109	downloading attachments 111	setting alarms for 54
files 121	receiving 98, 104, 107, 109	sharing 55
drawing freehand 88	sending 98, 104, 107, 110	Excel files 5, 105
Drive Mode	setting preferences for 114	creating and viewing 57
defined 6	synchronizing 107, 109, 114	transferring to handheld 30
transferring MP3 files 72	email accounts	exchanging
using 40	creating 106	applications 20, 126
working on handheld 143	email applications 105	event entries 55
drivers 104	email providers 107	expansion cards 126
due dates 80	See also ISPs	files 93, 105
dummy expansion card 124	enhancing photos and videos 68	information 3, 20, 31
, ,	entering	memos 87
E	information 2, 15–17, 20, 31–33, 137	notes from Note Pad 91
eBooks 9	passwords 97, 107	task entries 83
Edit Categories command 81	URLs 120	expansion card slot 3, 140
editing 86, 89, 90, 114	entries	expansion cards
See also changing	defined 16	adding applications to 7, 8, 126

additional information for 126	backing up internal drive 37	full-screen writing 89
benefits of 123	defined 8	icon on status bar 10
deleting applications from 126	overview 28	
deleting songs on 78	troubleshooting 141	G
displaying contents of 126	using 36	Game Sound pick list 135
displaying information about 6	viewing internal flash drive 143	games 123, 135
dummy card 124	file transfers 121	General Packet Radio Service (GPRS) 97
inserting 3, 125	file types 61, 70	Get Mail Options dialog box 109
naming 126	files	getting started vii, viii, 8
overview 122	attaching to email 113	Getting Started Guide 8
preventing damage to 124	deleting 126	Go To Date dialog box 51
removing 124	removing from expansion cards 126	going online 93
saving multimedia files on 61, 68	sharing 93	GPRS carriers 104
transferring audio files to 70–76	transferring to handheld 8, 105	GPRS mobile phones 95, 97
types of 123	Files application	Graffiti 2 writing 15, 20, 137
xpense application 6	defined 5	GSM carriers 104
xpense icon 6	opening 24	GSM mobile phones 95
xpense reports 6	using 24	·
xternal devices 3	viewing internal flash drive 143	H
	filing appointments 52	handheld
:	Find icon on status bar 10	adding additional software 123
ade setting 133	finding contacts 47	adding applications to 20, 138
AQs 138	flash drive on handheld 27	additional information for 20, 25, 43, 49
avorites View	font styles 131, 132	55, 59, 68, 78, 83, 87, 91, 104,
changing entries 136	fonts	114, 118, 121, 126, 137, 144
defined 5	changing 131–132	connecting to AC charger 4
icon on status bar 10	customizing email 114	controls described 2
moving around 12	formats	copying applications on 126
using 22	multimedia file types 61	customizing 6, 127, 137
using the 5-way 12	setting 137	do's and don'ts 19
avorites view	formatting information 137	ESD and 149
adding background to 133	freehand drawing 88	getting additional information about ix
CC Statement 145	frequently asked questions 138	losing 130
le linking 43	front panel controls 2	naming 94
ile Transfer application	frozen screen 142, 144	not responding 130, 142, 144

opening 142		applications 7
preinstalled applications for 5	icons 139	Palm Desktop software 7
protecting 96, 137	image files 61	third-party applications 138
recharging 19, 139	IMAP protocol 106	internal flash drive 27
removing applications from 20	IMAP servers 107	backing up 37
resetting 4	importing contact information 49	difference between program memory
restarting 142, 144	Inbox 114	and 27
running out of space on 123	incoming mail servers 107	viewing contents 27, 143
setting up vii	incoming messages 118	Internet 97, 119
synchronizing 43, 138, 139, 140	information	See also websites
synchronizing wirelessly 93	accessing 12	accessing 93
troubleshooting 134, 138, 144	backing up 7, 123	browsing 93
turning on and off 130	categorizing 20, 52	connecting to 93
upgrading 138	caution for entering 3	selecting service provider for 99
viewing applications on 2	displaying 2	Internet Message Access Protocol (IMAP)
viewing information on 2	entering 2, 15–17, 20, 31–33, 137	106
nard resets 142, 144	formatting 137	Internet Service Providers (ISPs) 93, 107
neadphone jack 3	in program memory 27	IR port 48, 104
neadphones 3, 19, 135	losing viii, 142	location of 3
nelp ix, 20, 25, 43, 49, 55, 59, 68, 78, 83, 87,	managing 7	ISPs 93, 97, 107
91, 104, 114, 118, 121, 126, 137, 144	owner 130	iTunes
Help menu 140	receiving from outside sources 43	transferring songs from CD 73
nigh-speed connections 99	saving 139	
nigh-speed wireless carrier 93	security options for 137	J
nolidays 52	selecting 2	J2ME files 8
nome page 121	sharing 3, 20, 46, 84, 126	jack (headphone) 3
Home screen See Applications View	synchronizing 31	Java Technologies software 8
HotSync icon 6	updating 31	JPG files 61
HotSync Manager 100, 140	infrared port See IR port	
starting 6	input area 2	K
HotSync Online Troubleshooting Guide 140	icon on status bar 10	key terms ix
lotSync technology 34	inserting expansion cards 3, 125	keyboard
now-to information viii	installation CD 7	entering information from 16
	installing	onscreen types 17
	additional software 7	

keyboards	synchronizing handheld 141	changing memos in 86
connecting to portable 86	transferring MP3 files to handheld 72	opening 6, 85
Keyguard 3, 130, 140	magnifying glass (Adobe Reader) vii	overview 84
Keyguard Preferences screen 130	mail servers 107	selecting memos 86
	Mail Service pick list 107	writing memos with 85
L	math calculators 6	Memos icon 6
landscape view 11	Media	Memos list 85, 86
laptops 93	desktop application 30	menu bar 18
Large bold icon 132	Media application	menus 18
Large font icon 132	adding photo to contact 46	icon on status bar 10
linking to outside sources 43	additional information for 68	message summary view 114
links (documentation) viii	annotating photos 67	messages
list screens 13	backing up information in 7	See also email; text messages
listening to music 3, 69, 70, 77	benefits of 60	automatically resending 110, 114
lists	displaying multimedia files 64	color-coding 114
additional information for 68	displaying photos or videos 62	connection types for 93
displaying song 76	opening 62	deleting 118
moving around items in 13	overview 60	receiving 93, 116, 118
local settings 128, 137	Media icon 5	replying to 118
locating contacts 47	memos	synchronizing 107, 109, 114
Location pick list 128	See also notes; Memos application	Messages option 109
locking handheld buttons 130	adding contact information to 47, 85	Microsoft Outlook 43
Look Up line (Contacts) 47	backing up 7	applications that synchronize 31
losing handheld 130	categorizing 87	transferring into to handheld 29
losing information viii, 142	creating 84, 85, 86	Microsoft Word files 5, 105
Lotus Notes 107	deleting 87	missing applications 5
low battery 139	displaying 86	mobile phones 95
,	editing 86	accessing Internet with 93
M	exchanging 87	connecting to 93, 99
Mac information	keeping private 87	connecting to Internet from 99
described viii	saving 85	Month View (Calendar) 53
displaying videos 61	sending as attachments 87	moving files into internal flash drive 36-42
installing extra software from CD 7	synchronizing 87	moving photos 65
phone connections 95	Memos application	moving through documentation vii
Send To Handheld droplet 36	additional information for 87	- -

MP3 files 70–72	Note Pad	Online Troubleshooting Guide 140
transferring to handheld 30	See also notes	onscreen keyboard See keyboard
MP3 players 69	additional information for 91	Open URL dialog box 120
Multi-connector 4	backing up information in 7	Open URL icon 120
multi-line descriptions 51	creating notes from 89	opening
multimedia file types 61	displaying notes in 90	applications 12, 137
MultiMediaCard expansion cards 123	opening 6, 89	handheld 142
multiple email recipients 110	overview 88	handheld menus 18
music	setting preferences for 89	HotSync Manager 6, 100
creating song lists for 74	Note Pad icon 6	Note Pad 6, 89
listening to 3, 69, 70	notes	photo albums 65
playing 69, 77	See also memos; Note Pad	RealPlayer 5
storing 123	adding to events 55	text messages 117
Music application 77, 78	adding to tasks 83	optional information viii
music files	backing up 7	orientation of screen 11
See also MP3 files, song files	creating 89	outgoing mail servers 107
transferring to handheld 30	editing 89, 90	Outlook
	saving 89	marking completed tasks and 82
N	selecting 90	synchronizing with 107
names See usernames; contacts	sorting 90	Outlook Express 107
naming	notes (Note Pad)	overdue tasks 81
email accounts 106	attaching alarms to 91	owner information 130, 137
handheld 94	attaching to email 91	Owner Preferences screen 130
photo albums 64	keeping private 91	
naming expansion cards 126	organizing 91	P
navigating through documentation vii	setting alarms for 89	paging through documentation vii
navigator 2, 12	sharing 91	Palm Desktop software 138
network connections	numbers 15, 137	completing repeated tasks and 82
additional information for 104		described 7
setting preferences for 114, 118, 121	0	installing 7
setting up 96, 137	Office files 30, 56–59	transferring info to handheld 29
networks 43	omitting passkeys 96	Palm OS handhelds
accessing email from 93	online documentation 20, 25, 43, 49, 55, 59,	beaming to 20, 55, 126
new lines 85	68, 78, 83, 87, 91, 104, 114, 118, 121,	exchanging memos with 87
	126, 137, 144	

sharing notes with 91	creating 64	power-saving features 137
sharing tasks with 83	moving photos in 65	precautions 149
paper clip icon 111, 112	selecting 65	preferences
passkeys 96, 102	photos	additional information for 137
Password check box 107	adding to albums 65	overview 127
passwords 96, 97, 102	adding to contacts 46	setting connection 114
entering 107	copying 68	setting email 114
pasting text 87	deleting 49, 65	setting locale-specific 128
PC Setup screen 100	displaying 68	setting network connection 118, 121
PCs See personal computers	emailing 68	setting text messaging 118
PDAs 1	moving 65	Preferences screen 6
PDF files 8	saving 61	Prefs icon 6
pen 89	selecting as backgrounds 133	preinstalled applications 5
Pen selector 89	sharing 35, 66	prerequisites ix
pen widths 89	storing 123	Previous View icon (Adobe Reader) vii
performance 19	transferring to handheld 30	printing
personal computers	pick lists	expense reports 6
connecting to 93	using the 5-way 14	online documentation vii
installing software on vii	Picture box 46	prioritizing tasks 80
preinstalled software for 7	PIM applications, transferring info to hand-	privacy settings
synchronizing with 31	held 29	calendar 55
troubleshooting File Transfer 141	playing music 69, 70, 77	contacts 49
troubleshooting synchronization 140	playlists 74, 76, 78	handheld 20
personal digital assistants (PDAs) 1	See also music	memos 87
phone calls 49	POP protocol 106	notes 91
phone connections 95–97	POP servers 107	tasks 83
phone drivers 104	portable keyboards 86	program memory 27
Phone Link Updater application 95, 104	portrait view 11	difference between internal flash drive
Phone Lookup 47	ports 3	and 27
phone numbers 49, 96	Post Office Protocol (POP) 106	synchronization and 28
getting from contacts 47	See also POP servers	viewing contents 143
sharing 3	power button 3	programs See software; applications
temporary storage for 88	PowerPoint files	protecting information 123
photo albums	creating and viewing 57	protecting your handheld 19, 20, 137
additional information for 68	transferring to handheld 30	protocol (defined) 106

Protocol pick list 107	recharging handheld 19, 139	notes 89
purging old appointments 55	recurring events 54, 55	photos 61
	recurring tasks 83	tasks 80
Q	refreshing web pages 121	schedules 50, 53
questions and answers 138	reminders	See also appointments; calendar
quick buttons	creating 88	scheduling
location of 2	entering 52	appointments 51–52
opening applications from 5	scheduling 46	backup and synchronization 31
Quick Connect option 49	setting alarms for 83, 89, 91	reminders 46
Quick Install software 7	removing	scheduling conflicts 50
using 35	See also deleting	screen
Quick Look Up icon 47	expansion cards 124	adjusting brightness 140
Quick Look Up line 47	selection highlight 12	aligning 134
Quick Tour 6, 15	repeating events 54, 55	caring for 19
	repeating tasks 82, 83	caution for 3
R	replying to text messages 118	changing colors of 136
radio 4, 8	required steps viii	changing fonts for 131, 132
Read This First vii	resending messages 110, 114	frozen 142, 144
reading	reserving blocks of time 55	landscape and portrait views 11
text messages 117	reset button 4, 142	moving through 2
Real Music Store 77	resetting handheld 4	viewing information on 2
RealPlayer	resetting local settings 128	screen rotation 11
benefits of 69	resizing	icon on status bar 10
compatible formats for 70	text 86	scrolling 12, 13, 14, 51
converting songs on CDs 73	restarting handheld 142, 144	SD memory cards 123
getting help with 75, 77, 78	rotating the screen 11	SDIO accessories 123
installing 8	icon on status bar 10	SDIO cards 123
opening 5	running out of space 123	searching for information 47
transferring MP3 files 70		Secure Digital input/output (SDIO) 123
transferring songs from CD 73	S	security options
RealPlayer icon 5	saving	calendar 55
reassigning quick buttons 137	attachments 111	contacts 49
reboots 142, 144	contacts 46	handheld 20, 96, 137
receiving email 98, 104, 107, 109	information 139	memos 87
receiving messages 93, 116, 118	memos 85	

notes 91	slide shows 62, 68	specifications 147
tasks 83	Small bold icon 132	spreadsheets 5, 105
Security settings 130	Small font icon 132	creating and viewing 57
Select a Color Theme dialog box 136	SMS application	transferring to handheld 30
Select Font dialog box 132	additional information for 118	starting HotSync Manager 6
Select User dialog box 34	benefits of 115	static electricity 19, 149-150
selecting information 2	installing 6	status bar icon descriptions 9
selection highlight 12, 13	opening 116	stereo headphones 3
semicolon (;) characters 110	sending text messages 116	stopping MP3 player 77
Send To Handheld droplet 8	SMS messages 116	stopping slide shows 62
using 35	SMS messaging 6	storage 122, 123
sending	SMTP servers 107	stylus 3, 19
email 98, 104, 107, 110	soft resets 142	Subject fields 110
text messages 93, 96, 115, 116	software vii, 144	subject lines (email) 110
service (defined) 99	See also specific application	Subjects Only option 109
Service pick list 99	accessing additional 8	supported file types 61, 70
services 99	adding additional 123	symbols 15, 45
Set Date dialog box 129	included on handheld 5	synchronization problems 144
Set Time dialog box 52, 129	installing 7	Synchronize Only Account check box 107,
setting alarms 54, 80, 83, 91	Solitaire 8	109
setting up wireless connections 92	song files See MP3 files; music files	synchronizing
settings 18	song lists 74, 76, 78	email 107
See also preferences	songs 77, 78	handheld 138, 139, 140
sharing	See also music	info not updating 143
files 93	Sort by pick list 90	information 31
information 3, 46, 84	sorting	messages 107, 109, 114
photos 35	notes 90	overview 28
sharing information 20, 126	sorting information 49, 87, 91	wirelessly 43, 93, 100
Short Message Service (SMS) 116	sound files	with Microsoft Outlook 107
short messages 115	See also audio files; music files	system information, icon on status bar 10
shortcuts ix	sounds 135	System Sound pick list 135
side panel controls 3	See also music; voice memos	
sidebars (documentation) ix	Sounds & Alerts screen 135	Т
Silent profile 135	speaker 4, 135	tapping 134, 141
sketching 88	special characters 15	Task Preferences settings 83

tasks	cutting and pasting 87	troubleshooting 134, 138, 144
adding contact information to 47	entering 15, 137	trusted pairs 93, 96
adding notes to 83	resizing 86	Tungsten handheld See handheld
assigning due dates to 80	text messages	turning handheld on and off 130
attaching to email 83	additional information for 49	Tutorial 9
categorizing 81	creating 49	
combining with appointments 50	deleting 118	U
completing 82	managing 6	underlined words (in documentation) viii
creating 80	opening 117	uniform resource locators (URLs) 120
defining recurring 83	sending 93, 96, 115, 116	unread mail 114
displaying 81, 83	setting preferences for 118	untimed events 46, 52
managing 79	viewing 117	updating information 31
organizing 81	third-party applications 138	upgrading 138
prioritizing 80	thumbnails 68	URLs 120
saving 80	TIFF files 61	USB connectors 4
setting alarms for 80, 83	time	USB sync cable 4, 34
sharing 83	formatting 137	User Guide 20, 25
Tasks application	reserving blocks of 55	User's Guide vii, viii
adding tasks 80	scheduling 52	usernames 34, 97
additional information for 83	setting 54, 128–129	finding in email addresses 107
marking completed tasks 82	setting location-specific 6	
opening 6, 80	tips ix	V
overview 79	To Do lists See tasks	VersaMail application 5
saving information in 80	top panel controls 3	adding attachments 113
securing contents 83	touchscreen	additional information for 114
setting display options for 81	aligning screen 134	benefits of 105
Tasks icon 6	defined 134	downloading attachments 111
Tasks list 81	tracking completion dates 83	getting email 109
technical assistance ix, 20, 25, 59, 78, 104,	tracking expenses 6	opening 106
114, 118, 121	transferring	sending email 110
technical terms ix	applications 7, 8	setting up email accounts 106–108
telephone numbers <i>See</i> phone numbers	files 8, 105	videos
text	information 3, 31	copying 68
adjusting fade setting for 133	wirelessly 93	deleting 68
changing fonts for 131	travel guides 123	displaying 8, 68

sharing 66	overview 119
transferring to handheld 30	web pages 120, 121
view formats 55	websites
viewing	accessing 93, 98, 119
application icons 139	adding bookmarks for 121
calculators 6	as additional resources ix
expansion card information 6	browsing 5, 98
expense reports 6	downloading files 121
files on internal flash drive 27	navigating 120
images 61	Week View (Calendar) 53
information 2	Windows information
items in lists 13, 14	described viii
memos 86	displaying videos 61
notes 90	installing handheld software 7
PDF files 8	Windows Media Player 8
personal calendars 50	wireless carriers 93
photos 61, 68	wireless connections 92, 93, 100, 116
schedules 53	wireless email accounts 107
song lists 76	wireless features 98
tasks 81, 83	wireless synchronization 43, 93, 100
videos 8, 68	Word files 5, 105
web pages 120	creating and viewing 57
World Clock 6	transferring to handheld 30
views in Calendar 53	World Clock 54
virtual private networks 9, 114	World Clock icon 6
volume 135	World Clock, displaying 6
VPN Link 9	World Wide Web See web pages; websites
	writing area 137
W	writing in your own handwriting 88
warnings 147	writing tool 3, 19
warranty 142	
web addresses 120	Υ
web browser	Year View 53
additional information for 121	
displaying web pages 120	