

Check out the latest hardware and technology,  
including Windows Mobile™ 2003!

# iPAQ™ FOR DUMMIES®

Use cool new features  
like digital imaging  
and improved  
searching

**A Reference  
for the  
Rest of Us!®**

FREE eTips at [dummies.com](http://dummies.com)®

**Brian Underdahl**

Author of Pocket PC For Dummies,  
2nd Edition







# iPAQ<sup>®</sup> For Dummies<sup>®</sup>

Cheat Sheet

## Personalizing Your iPAQ (Some Settings Are Model-Specific)

<i>Option</i>	<i>Settings tab</i>	<i>What it does</i>
About	System	Enables you to specify a unique name for your iPAQ
Asset Viewer	System	Displays information about your iPAQ
Audio	System	Enables you to configure the microphone and earphone settings
Backlight	System	Sets the power-saving feature of screen light
Beam	Connections	Controls your infrared port settings
Bluetooth	System	Controls the options for using Bluetooth connections
Buttons	Personal	Sets up the actions performed by the front panel buttons
Certificates	System	Configures security certificates
ClearType Tuner	System	Enables you to choose the best screen readability settings
Clock	System	Sets time zones and alarms
Connections	Connections	Configures your Internet and network connections
Enroll	System	Allows you to add new certificates
Format Storage	System	Erases the iPAQ File Store folder and makes it ready for use
Input	Personal	Configures the on-screen keyboard and other input options
iTask Settings	System	Enables you to assign specific tasks and macros to buttons and icons
Keyboard	System	Enables you to disable the hardware keyboard and to control the key backlight
LEAP	System	Configures wireless security authentication
Memory	System	Enables you to adjust memory allocation and stop running programs
Menus	Personal	Enables you to control the Start menu
Owner Information	Personal	Stores your contact information
Password	Personal	Configures your iPAQ to use a password for access
Power	System	Adjusts power conservation settings
Regional Settings	System	Sets all the international settings such as currency, number formats, and time displays
Remove Programs	System	Enables you to free memory by removing programs you've installed
Screen	System	Corrects input errors caused by misalignment of the touch screen
Self-Test	System	Runs a series of tests to ensure that your iPAQ is functioning properly
Sounds & Notifications	Personal	Sets up the sounds made by your iPAQ to signal actions or reminders
Today	Personal	Configures the Today screen

*For Dummies: Bestselling Book Series for Beginners*





# iPAQ® For Dummies®



## Using Your iPAQ's Stylus

<i>Stylus Action</i>	<i>Result</i>
Tap	Opens the item that was tapped
Tap-and-hold	Selects the item and opens a context menu
Drag	Selects the items you dragged across

## iPAQ Quick Tips

<i>To Do</i>	<i>Do This</i>
Use your iPAQ as an alarm clock	Tap the date on the Today screen and then tap the Alarms tab
Turn off the speaker	Tap the speaker icon in the title bar of the Today screen and select Off
Change the input option	While in an application, tap the up arrow at the lower-right corner of the iPAQ's screen and make your selection
Switch to another open application	Choose Start and choose the icon in the row above the Start menu
Listen to music in stereo	Plug the earphones into the earphone jack
Choose a different Today screen	Choose Start→Settings→Today, select the theme you want, and then tap OK
Enable the built-in Wi-Fi	Choose Start→iPAQ Wireless, and tap the WLAN icon
Connect to a Bluetooth device	Tap the Bluetooth icon and choose Bluetooth Manager, and then tap twice on the device
Soft-reset your iPAQ	Press the tip of the stylus into the reset hole on the back or side of your iPAQ

Wiley, the Wiley Publishing logo, For Dummies, the Dummies Man logo, the For Dummies Bestselling Book Series logo and all related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc. and/or its affiliates. All other trademarks are property of their respective owners.

Copyright © 2004 Wiley Publishing, Inc.  
All rights reserved.  
Item 6769-1.  
For more information about Wiley Publishing,  
call 1-800-762-2974.

*For Dummies: Bestselling Book Series for Beginners*

**iPAQ™**  
FOR  
**DUMMIES®**

by Brian Underdahl



WILEY

Wiley Publishing, Inc.



**iPAQ™ For Dummies®**

Published by  
**Wiley Publishing, Inc.**  
111 River Street  
Hoboken, NJ 07030-5774

Copyright © 2004 by Wiley Publishing, Inc., Indianapolis, Indiana

Published by Wiley Publishing, Inc., Indianapolis, Indiana

Published simultaneously in Canada

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as permitted under Sections 107 or 108 of the 1976 United States Copyright Act, without either the prior written permission of the Publisher, or authorization through payment of the appropriate per-copy fee to the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, (978) 750-8400, fax (978) 646-8600. Requests to the Publisher for permission should be addressed to the Legal Department, Wiley Publishing, Inc., 10475 Crosspoint Blvd., Indianapolis, IN 46256, (317) 572-3447, fax (317) 572-4447, e-mail: permcoordinator@wiley.com.

**Trademarks:** Wiley, the Wiley Publishing logo, For Dummies, the Dummies Man logo, A Reference for the Rest of Us!, The Dummies Way, Dummies Daily, The Fun and Easy Way, Dummies.com, and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc. and/or its affiliates in the United States and other countries, and may not be used without written permission. iPAQ is a trademark or registered trademark of Compaq Information Technologies Group, L.P. CPQ Holdings, Inc. All other trademarks are the property of their respective owners. Wiley Publishing, Inc., is not associated with any product or vendor mentioned in this book.

LIBRARY OF CONGRESS  
MAR 26 2004

**LIMIT OF LIABILITY/DISCLAIMER OF WARRANTY:** THE PUBLISHER AND THE AUTHOR MAKE NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE ACCURACY OR COMPLETENESS OF THE CONTENTS OF THIS WORK AND SPECIFICALLY DISCLAIM ALL WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY MAY BE CREATED OR EXTENDED BY SALES OR PROMOTIONAL MATERIALS. THE ADVICE AND STRATEGIES CONTAINED HEREIN MAY NOT BE SUITABLE FOR EVERY SITUATION. THIS WORK IS SOLD WITH THE UNDERSTANDING THAT THE PUBLISHER IS NOT ENGAGED IN RENDERING LEGAL, ACCOUNTING, OR OTHER PROFESSIONAL SERVICES. IF PROFESSIONAL ASSISTANCE IS REQUIRED, THE SERVICES OF A COMPETENT PROFESSIONAL PERSON SHOULD BE SOUGHT. NEITHER THE PUBLISHER NOR THE AUTHOR SHALL BE LIABLE FOR DAMAGES ARISING HEREFROM. THE FACT THAT AN ORGANIZATION OR WEBSITE IS REFERRED TO IN THIS WORK AS A CITATION AND/OR A POTENTIAL SOURCE OF FURTHER INFORMATION DOES NOT MEAN THAT THE AUTHOR OR THE PUBLISHER ENDORSES THE INFORMATION THE ORGANIZATION OR WEBSITE MAY PROVIDE OR RECOMMENDATIONS IT MAY MAKE. FURTHER, READERS SHOULD BE AWARE THAT INTERNET WEBSITES LISTED IN THIS WORK MAY HAVE CHANGED OR DISAPPEARED BETWEEN WHEN THIS WORK WAS WRITTEN AND WHEN IT IS READ.

For general information on our other products and services or to obtain technical support, please contact our Customer Care Department within the U.S. at 800-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002.

Wiley also publishes its books in a variety of electronic formats. Some content that appears in print may not be available in electronic books.

Library of Congress Control Number: 2004101959

ISBN: 0-7645-6769-1

Manufactured in the United States of America

10 9 8 7 6 5 4 3 2 1

1B/QY/QT/QU/IN



## *About the Author*

**Brian Underdahl** is the best-selling author of over 70 books, numerous magazine articles, and dozens of Web pieces. He has appeared on a number of TV shows as an expert on computing and has taught many different computer courses.

Brian loves to play with the newest gadgets, and he gets a lot of enjoyment out of making computers easier to understand and use for people who don't have the time to wade through all the gory details on their own. When he isn't typing at the keyboard, you'll often find Brian preparing a gourmet meal at his home in the mountains above Reno, Nevada. His wife enjoys that part, too.



## *Author's Acknowledgments*

I have to admit that it's a lot of fun seeing my name on the cover of a book. But it's probably a little unfair that only one name gets listed there because there are so many other people who helped make the book into a reality. To address this, I'd like to thank a whole bunch of people who made the book possible. They include:

Tiffany Franklin, Andy Cummings, Chris Morris, and a raft full of other great folks at Wiley Publishing.

Jim Kelly, my technical reviewer.

Monisha Khanna, ACD Systems; Dr. Cyrus Peikari, Airscanner; Mary Kelly, ALK; Melody Chalaban, Belkin; Bob Thomas, Bitstream; Chris Mossing, Cirond; Carrie Hall, Conduits; Sadie Pope, Crucial; Søren Peter Andersen, Danware; Caleb Mason, DeLorme; John Psuik, Developer One Software; Anna-Marie Claassen, D-Link; Janet Lill, Funk Software; Andrew Green, Griffin Mobile; Kathleen Gilpatrick, Handmark; Nita Miller, HP; Mark Perkins and Mike Matthews, iBIZ; Charles Gelinias, ICP Global Technologies; Ellen Crow, Ilium Software; Wasyl Dolgow, Inesoft; Darrell Musick, Innergy Power Corporation; Chris Repetto, Intuit; David Porfido, LandWare; Amanda Kuna, LifeView; Imani James, Marware; David Horwich, neohand; Mike Siris, Officeonthegogo; Ben Moore, Pacific Wireless; James Oyang, Pharos; Patrick Lin, Portable Innovation Technology; Bob Goligoski and Elias Castillo, SanDisk; Elaine Marshall and Jose Zavala, SimpleTech; Trisha Grahn King, SMC Networks; Tatia Meghdadi, Socket; Corey McLaughlin, Soft Pocket Solutions; John F.C. Cheong, Ph.D. and Abe Wu, Space Machine; Phil Weiler, Symantec; Marleen Winer, TeleType; Andrew Wong, Veo; Charles Oliva and Andrew Grosso, Vindigo; and Nicole Rund, Zagat.

I'm sure there are many others whose names I've misplaced in the confusion that passes for writing a book. For that I apologize.

## **Publisher's Acknowledgments**

We're proud of this book; please send us your comments through our online registration form located at [www.dummies.com/register/](http://www.dummies.com/register/).

Some of the people who helped bring this book to market include the following:

### ***Acquisitions, Editorial, and Media Development***

**Project Editor:** Christopher Morris  
**Acquisitions Editor:** Tiffany Franklin  
**Copy Editor:** Virginia Sanders  
**Technical Editor:** James F. Kelly  
**Editorial Manager:** Kevin Kirschner  
**Media Development Supervisor:**  
Richard Graves  
**Editorial Assistant:** Amanda Foxworth  
**Cartoons:** Rich Tennant ([www.the5thwave.com](http://www.the5thwave.com))

### ***Production***

**Project Coordinator:** Courtney MacIntyre  
**Layout and Graphics:** Andrea Dahl,  
Joyce Haughey, Barry Offringa,  
Heather Ryan, Jacque Schneider  
**Proofreaders:** Andy Hollandbeck,  
Carl William Pierce, TECHBOOKS  
Production Services  
**Indexer:** TECHBOOKS Production Services

---

### **Publishing and Editorial for Technology Dummies**

**Richard Swadley**, Vice President and Executive Group Publisher  
**Andy Cummings**, Vice President and Publisher  
**Mary C. Corder**, Editorial Director

### **Publishing for Consumer Dummies**

**Diane Graves Steele**, Vice President and Publisher  
**Joyce Pepple**, Acquisitions Director

### **Composition Services**

**Gerry Fahey**, Vice President of Production Services  
**Debbie Stailey**, Director of Composition Services



# Contents at a Glance

<b>Introduction</b> .....	<b>1</b>
<b>Part I: Introducing the iPAQ</b> .....	<b>7</b>
Chapter 1: Getting to Know the iPAQ .....	9
Chapter 2: Choosing Your iPAQ .....	21
Chapter 3: Understanding the iPAQ Basics .....	31
Chapter 4: Entering Information into Your iPAQ .....	55
Chapter 5: Keeping It in Sync .....	71
<b>Part II: Personal Organization with Your iPAQ</b> .....	<b>91</b>
Chapter 6: Keeping Your Address Book .....	93
Chapter 7: Taking Some Notes .....	107
Chapter 8: Keeping Your Mobile Calendar .....	121
<b>Part III: Putting Your iPAQ to Work</b> .....	<b>137</b>
Chapter 9: Working with Pocket Word .....	139
Chapter 10: Managing Your Calculations .....	157
Chapter 11: Tracking Your Money .....	173
<b>Part IV: The iPAQ and the Internet</b> .....	<b>187</b>
Chapter 12: Connecting Your iPAQ .....	189
Chapter 13: Surfing the Internet .....	209
Chapter 14: Keeping Track of Your E-Mail .....	225
<b>Part V: Multimedia Time</b> .....	<b>239</b>
Chapter 15: Using Your iPAQ for Music .....	241
Chapter 16: More Multimedia .....	251
Chapter 17: Playing Around with Your iPAQ .....	267
<b>Part VI: Working with iPAQ Add-Ons</b> .....	<b>275</b>
Chapter 18: Finding iPAQ Applications .....	277
Chapter 19: Traveling with Your iPAQ .....	289

***Part VII: The Part of Tens* .....307**  
Chapter 20: Ten Great iPAQ Accessories .....309  
Chapter 21: Ten Great iPAQ Business Programs .....327  
Chapter 22: Ten Great Ways to Have Fun with Your iPAQ .....337  
Chapter 23: Ten Great iPAQ Utilities .....347  
***Index* .....357**



# Table of Contents

<b>Introduction .....</b>	<b>7</b>
About This Book .....	1
Conventions Used in This Book .....	1
What You're Not to Read .....	2
Foolish Assumptions .....	2
How This Book Is Organized .....	3
Part I: Introducing the iPAQ .....	3
Part II: Personal Organization with Your iPAQ .....	3
Part III: Putting Your iPAQ to Work .....	3
Part IV: The iPAQ and the Internet .....	4
Part V: Multimedia Time .....	4
Part VI: Working with iPAQ Add-Ons .....	4
Part VII: The Part of Tens .....	4
Icons in This Book .....	5
Where to Go from Here .....	5
<b>Part I: Introducing the iPAQ .....</b>	<b>7</b>
<b>Chapter 1: Getting to Know the iPAQ .....</b>	<b>9</b>
Understanding Your iPAQ .....	9
What's New in iPAQs? .....	11
Your Desktop PC's Partner .....	13
Putting Some Multimedia in Your Pocket .....	15
Putting music in your pocket .....	15
Putting images in your pocket .....	15
The iPAQ as Your Personal Assistant .....	16
Keeping in Touch While on the Go .....	17
Reading eBooks .....	19
<b>Chapter 2: Choosing Your iPAQ .....</b>	<b>21</b>
Model Number Mayhem: Understanding the iPAQ Models .....	21
h1900 series highlights .....	23
h2200 series highlights .....	23
h4100 series highlights .....	25
Deciding Which iPAQ Is Right for You .....	28
What kind of iPAQ user are you? .....	28
Built-in capabilities .....	29
Size differences .....	30



<b>Chapter 3: Understanding the iPAQ Basics</b>	<b>31</b>
Using the Touch Screen	31
The iPAQ Start button	32
The iPAQ program menus	33
Using your stylus	34
Protecting your screen	35
Navigating on Your iPAQ	35
Opening your Start menu	35
Exploring your iPAQ	37
Finding your stuff	41
Switching between programs	42
Closing programs	43
Starting with Today	45
Adjusting Your Settings	45
Changing your screen settings	45
Using themes	46
Adjusting your security	48
Setting the date and time	50
Changing memory settings	52
Setting your preferences	53
<b>Chapter 4: Entering Information into Your iPAQ</b>	<b>55</b>
Handwriting and Your iPAQ	55
Understanding the options	56
Using the Transcriber	56
Using character recognition	59
Using the Soft Keyboard	64
Typing on your screen	64
Some shortcuts to speed your typing	64
Using Other Ways to Input Info	66
Belkin Wireless PDA Keyboard	66
Using a Seiko SmartPad2 with your iPAQ	68
Seeing your screen Magnifico	68
A slick alternative stylus	69
Printing from Your iPAQ	70
<b>Chapter 5: Keeping It in Sync</b>	<b>71</b>
Understanding Synchronization	71
Why synchronization is important	72
Setting up partnerships	73
Exchanging Data	78
Using ActiveSync	78
Synchronizing your contacts with Outlook	79
Sharing data with other types of applications	81
Optional sync cables	81
External memory card readers	82
Backing Up Your iPAQ Files	83
Doing a backup	84



Restoring from your backup .....	85
An alternative to backup and restore .....	86
Using flash memory for backup .....	87
Exploring Your iPAQ Files .....	88

## ***Part II: Personal Organization with Your iPAQ* .....91**

### **Chapter 6: Keeping Your Address Book .....93**

What You Can Do with Your Address Book .....	93
Your address book as an address book .....	94
Your address book as an organizer .....	95
Your address book as an electronic business card .....	95
Entering New Contacts .....	97
Doing it the old-fashioned way: Adding records manually .....	97
Bringing records over from your desktop .....	99
Beam It Over, Scotty! .....	101
Using Voice Recognition to Manage Your Contacts .....	103

### **Chapter 7: Taking Some Notes .....107**

Finding Uses for Your iPAQ Notes .....	107
Writing Yourself a Note .....	108
Choosing your note options .....	108
Starting a new note .....	111
Editing your note .....	112
A picture is worth a thousand words .....	113
Recording a Note .....	115
How good do you want it to sound? .....	116
Choosing your recording format .....	117
Recording your note .....	118
Using your recording .....	118

### **Chapter 8: Keeping Your Mobile Calendar .....121**

Setting Up Your Options .....	121
Defining your week .....	122
Controlling the clutter .....	122
Sending meeting requests .....	124
Setting Up Your Schedule .....	124
Adding an appointment .....	124
Rescheduling an appointment .....	131
Changing your view .....	131
Using categories to simplify your life .....	132
Setting reminders .....	133
Tracking Your Tasks List .....	134
Setting Tasks options .....	135
Adding tasks .....	135
Sorting your to-do list .....	136

**Part III: Putting Your iPAQ to Work ..... 137****Chapter 9: Working with Pocket Word ..... 139**

Defining Uses for Pocket Word .....	139
Comparing Pocket Word with desktop Word .....	140
What you can do in Pocket Word .....	141
What you can't do in Pocket Word .....	141
Writing in Pocket Word .....	142
Reviewing your input options .....	142
Editing in Pocket Word .....	144
Formatting your text .....	149
Saving your work .....	152
Sending Your File .....	154
E-mailing your document .....	154
Sending your document on a light beam .....	154
Checking Your Words .....	155

**Chapter 10: Managing Your Calculations ..... 157**

Uses for Pocket Excel .....	158
Transferring Your Desktop Spreadsheet .....	159
Excel Features Not Included in Pocket Excel .....	160
Macros need not apply .....	160
Forget the graphs, just give me the facts .....	160
Functioning in a Pocket Excel world .....	161
Creating a Pocket Spreadsheet .....	161
Entering formulas .....	162
Editing your spreadsheet .....	164
Controlling the view .....	166
Formatting cells .....	168
Navigating in Pocket Excel .....	169
Exchanging Spreadsheet Data .....	170
Calculating the Uses of the Pocket Calculator .....	170
Doing Some Calculations .....	171

**Chapter 11: Tracking Your Money ..... 173**

Handy Uses for iPAQ Expense Managers .....	173
Managing Your Money with Microsoft Money for Pocket PC .....	174
Setting Microsoft Money for Pocket PC's options .....	175
Using a password .....	176
Setting up a new account .....	177
Organizing your money by using categories .....	178
Entering your transactions .....	179
Tracking your investments .....	181
Sharing the numbers with Money .....	181
Managing Your Money with Pocket Quicken .....	182
Setting up Pocket Quicken .....	182



Entering your transactions .....	182
Organizing your budget .....	184
Exploring Other Options .....	185
Cash Organizer .....	185
EZ-Expense .....	186
<b>Part IV: The iPAQ and the Internet .....</b>	<b>187</b>
<b>Chapter 12: Connecting Your iPAQ .....</b>	<b>189</b>
What You Need to Connect .....	189
Understanding the iPAQ hardware realities .....	190
Understanding the service availability realities .....	191
Choosing Your Hardware Options .....	192
Wi-Fi .....	192
Bluetooth .....	193
Wired modems .....	193
Digital phone cards .....	193
Wireless modems .....	193
Setting Up a Wired Modem Connection .....	194
Using Wi-Fi with Your iPAQ .....	196
Understanding Wi-Fi .....	196
Connecting to your network .....	196
Connecting to public hotspots .....	205
Extending the range of your Wi-Fi network .....	206
Working Remotely .....	207
<b>Chapter 13: Surfing the Internet .....</b>	<b>209</b>
Introducing Pocket Internet Explorer .....	209
Understanding the Pocket Internet Explorer screen .....	210
Setting your general options .....	211
Playing with the advanced options .....	212
Surfing the Connected Web .....	213
Entering URLs .....	213
Following links .....	214
Going home .....	215
Reloading pages .....	215
Viewing the page properties .....	216
Sending a link .....	216
Copying information you want to keep .....	217
Browsing your History list .....	218
Playing favorites .....	219
Making the Best Use of Your Screen Real Estate .....	221
Getting rid of graphics .....	221
Expanding the usable screen area .....	222
Using an Alternative Browser .....	222

<b>Chapter 14: Keeping Track of Your E-Mail</b> .....	<b>225</b>
Connecting to Your Mail Server .....	225
Setting up your e-mail account .....	226
Choosing your message options .....	231
Getting e-mail addresses .....	232
Setting your message storage location .....	233
Sending and Receiving E-Mail .....	234
Creating a message .....	234
Sending and receiving messages .....	236
Organizing messages in folders .....	236
Getting the entire story .....	236
Exchanging Messages with Outlook .....	238
 <b>Part V: Multimedia Time</b> .....	<b>239</b>
 <b>Chapter 15: Using Your iPAQ for Music</b> .....	<b>241</b>
Using Windows Media Player .....	241
Transferring music to your iPAQ .....	242
Creating a play list .....	244
Playing your music .....	245
Setting the Windows Media Player options .....	246
Expanding Your iPAQ's Musical Capabilities .....	247
Adding storage space .....	247
Internet radio for Wi-Fi users .....	247
Conduits Pocket Player .....	249
 <b>Chapter 16: More Multimedia</b> .....	<b>251</b>
Working with Photos .....	251
Sharing photos with your digital camera .....	251
Editing photos on your iPAQ .....	253
Displaying your photos .....	255
Video on Your iPAQ .....	256
Streaming video from the Internet .....	256
Creating your own movies .....	257
Watching TV on your iPAQ .....	257
Displaying PowerPoint Slides on Your iPAQ .....	258
Reading eBooks .....	259
What are eBooks? .....	260
Downloading eBooks .....	260
Reading an eBook .....	262
Reading Laridian PocketBible .....	265
 <b>Chapter 17: Playing Around with Your iPAQ</b> .....	<b>267</b>
I Wanna Play Right Now! .....	267
Jawbreaker .....	267
Playing Solitaire .....	269



Finding More Games to Challenge You .....	270
Downloading iPAQ games .....	270
Looking at some other iPAQ games .....	270
<b>Part VI: Working with iPAQ Add-Ons .....</b>	<b>275</b>
<b>Chapter 18: Finding iPAQ Applications .....</b>	<b>277</b>
Understanding What Can Run on the iPAQ .....	277
Finding Software on the Web .....	278
Getting down to business .....	279
Adding some utilities .....	281
Loading Programs You've Downloaded .....	282
Freeing Up Memory .....	284
Unloading programs you don't need .....	284
Deleting unneeded files .....	287
Using HandyZIP .....	288
<b>Chapter 19: Traveling with Your iPAQ .....</b>	<b>289</b>
Your iPAQ as a Traveling Companion .....	289
Using your iPAQ while traveling .....	289
iPAQ travel considerations .....	290
Finding Your Way — Without Asking for Directions .....	291
Reading maps on your iPAQ .....	291
Connecting a GPS to your iPAQ .....	292
Using your iPAQ as a pilot's companion .....	302
Speaking the Language .....	303
Entertainment Guides .....	304
Vindigo .....	304
ZAGAT TO GO .....	305
<b>Part VII: The Part of Tens .....</b>	<b>307</b>
<b>Chapter 20: Ten Great iPAQ Accessories .....</b>	<b>309</b>
What Works with Your iPAQ .....	309
Adding Storage .....	310
Communications Accessories .....	312
Wi-Fi adapters .....	312
Adding a modem .....	312
Adding a digital phone card .....	313
Connecting to your network .....	313
Adding a Keyboard .....	313
Digital Cameras .....	315
FlyCAM-CF .....	315
Veo Photo Traveler for Pocket PC .....	315

Powering Your Way to Freedom .....317  
 Power from your car or laptop .....317  
 Power when you're away from an outlet .....318  
 Cases for Your iPAQ .....322  
 Mobile Mounts for More Convenience .....323  
 Using Your iPAQ as a Radio .....323  
 Controlling Your Life .....324  
 Connecting Your iPAQ to a Big Screen Display .....325

**Chapter 21: Ten Great iPAQ Business Programs .....327**  
 ACDSee Mobile .....327  
 Developer One Agenda Fusion .....328  
 Handmark PDASStreetFinder .....329  
 Ilium eWallet .....329  
 Ilium Keep Track .....331  
 Ilium ListPro .....332  
 Pocket Quicken .....332  
 Microsoft Money .....333  
 EZ-Expense .....333  
 TeleType GPS Pro .....335

**Chapter 22: Ten Great Ways to Have Fun with Your iPAQ .....337**  
 Pocket Gourmet .....337  
 Pocket Vineyard .....338  
 Monopoly .....338  
 Tetris .....340  
 Pocket Gambler .....340  
 Scrabble .....341  
 Pocket Player .....342  
 Pocket Artist .....343  
 Vindigo .....343  
 PocketChess .....344

**Chapter 23: Ten Great iPAQ Utilities .....347**  
 Airscanner Mobile AntiVirus Pro .....347  
 Symantec AntiVirus for Handhelds .....348  
 pocketWiNc .....348  
 Nevo Remote Control .....350  
 Total Remote .....350  
 PHM Registry Editor .....351  
 vxUtil .....352  
 X-Lite .....353  
 Pocket Slides .....354  
 Adobe Acrobat Reader .....355

**Index .....357**



## Chapter 18

# Finding iPAQ Applications

---

### *In This Chapter*

- ▶ Finding out what can run on your iPAQ
  - ▶ Locating iPAQ programs
  - ▶ Installing iPAQ programs
  - ▶ Making some room
- 

Your iPAQ is pretty handy all by itself, but it can be even more useful with the addition of a few new programs. That's where the versatility of having a real computer that fits into your pocket really shines — your iPAQ isn't limited to performing just one or two dedicated functions. By adding new programs, you can use your iPAQ for virtually unlimited purposes. In fact, almost anything that can be done with a desktop PC can also be done with an iPAQ.

In this chapter, I show you how to get what you want from your iPAQ by finding and installing new applications that are compatible with your iPAQ.

## *Understanding What Can Run on the iPAQ*

Your iPAQ uses an operating system called Windows Mobile 2003. From this name, you may get the impression that any of your Windows programs from your desktop PC can run on your iPAQ; this simply isn't so. Windows Mobile 2003 may be related to the version of Windows that runs on your desktop PC, but the relationship isn't quite close enough to allow you to share your programs.

Here are some important things that you need to know about what can run on your iPAQ:

- ✓ **For the iPAQ:** If a program is specified as being specifically for the iPAQ, it can almost certainly run on your iPAQ — unless the specifications also indicate that the program is for a specific iPAQ model. Most programs designed for any iPAQ model can also run on other iPAQ models, but this is not always the case. When in doubt, ask the software manufacturer before you buy (or get a trial version if one is available).
- ✓ **For the Pocket PC 2002:** Most programs that were designed for the Pocket PC 2002 devices also run on Windows Mobile 2003, but a few exceptions do exist. Again, checking with the manufacturer or using a trial version is your safest bet.
- ✓ **For Windows CE 2.0:** Many programs designed for Windows CE 2.0 also run on the iPAQ, but it's best to try before you buy. Windows CE 2.0 programs swap the positions of the iPAQ's Start button and the program's menu or toolbar, but this change is temporary. After you exit the Windows CE 2.0 program, your iPAQ returns to normal.
- ✓ **For palm-sized PCs:** Some programs are listed as being for palm-sized PCs. This term could mean many things. For example, it may mean that the program is really for the Palm PC operating system (OS) and is totally incompatible with your iPAQ. Don't buy one of these programs unless you get some assurance that you can get your money back if it doesn't work on your iPAQ.
- ✓ **For Windows CE HPC or HPC/Pro:** If a program says that it's for Windows CE HPC or HPC/Pro devices, it probably doesn't work on your iPAQ unless it specifically says that it also runs on Pocket PC (PPC) devices. You may even see other variations on this jargon jungle, so always watch for the PPC or iPAQ designation.



One of the most important things to ask for when buying iPAQ software is whether you can try the program to make sure that it works before you plunk down your money. Many iPAQ programs have demo or trial versions that you can check out before buying. If you can't get a trial first, make certain that you can get a refund if the program doesn't work on your iPAQ.

## Finding Software on the Web

Most iPAQ software is distributed by way of downloads from the Internet. One of the big reasons for this is that iPAQ software tends to be very compact compared to desktop PC software. An awful lot of functionality can be packed into a very small package when that package is intended for the iPAQ.

The Web sites that distribute iPAQ software tend to fall into two major categories: Web sites that belong to software developers and Web sites that offer software from many different manufacturers. Each has advantages and disadvantages:



- ✓ **Disadvantage:** A software developer's Web site generally offers only those products produced by that one company, which limits your choices somewhat compared to the more general sites.
- ✓ **Advantage:** The software developer's Web site may have the most recent updates sooner than the general sites. You may also find *beta* versions that enable you to test features that will appear in upcoming release versions. (Beta software is software that isn't quite ready for prime time — it's a test version that may contain a number of bugs and other gremlins to make life interesting for the testers.)
- ✓ **Disadvantage:** Sites offering software from a variety of manufacturers can make it a little harder for you if you are looking for software from a specific manufacturer because of the sheer variety of options they offer.
- ✓ **Advantage:** A Web site that offers software from a variety of manufacturers gives you more choices and often uses a rating system to help you decide which products best suit your needs.

Some great iPAQ software download sites include the following:

- ✓ [www.microsoft.com/windowsmobile/resources/downloads/pocketpc/default.msp](http://www.microsoft.com/windowsmobile/resources/downloads/pocketpc/default.msp)
- ✓ [www.developerone.com](http://www.developerone.com)
- ✓ [mobile.handango.com/home.jsp?siteId=1](http://mobile.handango.com/home.jsp?siteId=1)
- ✓ [pda.tucows.com/pocketpc.html](http://pda.tucows.com/pocketpc.html)
- ✓ [www.handmark.com/products/category.php?cat=20](http://www.handmark.com/products/category.php?cat=20)
- ✓ [www.pocketgear.com/](http://www.pocketgear.com/)

## Getting down to business

Chapter 17 introduces many different types of games for your iPAQ. Games may be a lot of fun, but playing games doesn't get your work done. If you want to get down to business with your iPAQ, plenty of programs are available to help you do so.

Here's a sample of the types of business-related programs that you can find for the iPAQ:

- ✓ **Database:** Several developers have filled an important gap in the suite of built-in iPAQ applications by creating database programs. These types of programs can be extremely useful for anyone who needs to keep track of lots of information, such as an inventory listing or the status of rooms in a large convention hotel.



If you want to use a large database on your iPAQ, the built-in storage memory likely needs to be expanded by using a memory card.

- ✓ **Unit conversion:** A number of developers have created iPAQ programs that are loaded with different unit conversions, which can be quite useful for anyone working on a large international project or for someone ordering supplies for a building project. They also take the place of pocket reference guides because these programs not only show the conversion factors but also do the math for you.
- ✓ **Calculator:** You can find applications that turn your iPAQ into a super-sophisticated calculator. These programs come in handy for anyone involved in science or in financial calculations.
- ✓ **Fax:** Some programs even enable you to send a fax from your iPAQ. Even though e-mail capability is built into the iPAQ, some people don't have e-mail addresses, so sending them a fax may be the only way to quickly get written information into their hands.

Chapter 21 shows some specific examples of some very useful business-related iPAQ programs. Figure 18-1 shows one iPAQ program, eWallet from Ilium Software ([www.iliumsoft.com](http://www.iliumsoft.com)). One difference between programs for your iPAQ and those for your desktop PC is that iPAQ programs tend to be far less expensive, making it much easier to justify adding a handy program that you could really use.



**Figure 18-1:** eWallet is a very handy addition to your iPAQ.



## Adding some utilities

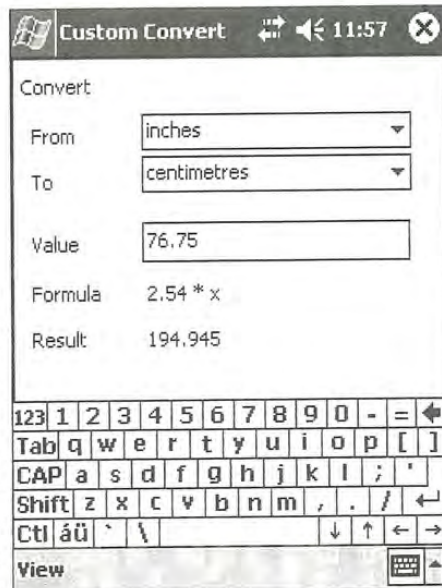
Utility programs aren't the most exciting of iPAQ applications. That's to be expected because most people don't want to put much thought into the inner workings of their iPAQ. Still, the utility programs do have a lot to offer:

- ✓ **Taking screen captures:** You may never need to take screen captures of your iPAQ screens, but aren't you glad that someone created that utility so that I can show you the lovely pictures throughout this book?
- ✓ **Switching between programs:** Closing down programs on an iPAQ isn't always easy because your iPAQ is supposed to close unneeded programs when something else needs the memory. Still, it's really nice to have a utility program that allows you to easily switch between open programs and to decide for yourself which ones to shut down.
- ✓ **Managing memory:** Because memory space is so important on an iPAQ, several utilities have been designed to help you manage memory. Some seek out useless files that can be deleted, and others make it possible to cram more into memory by compressing data into less space.
- ✓ **Reading PDF documents:** Because many important documents are only available in Portable Document Format (PDF), you may want to be able to read those types of documents on your iPAQ. Luckily, software has been created for you to do so.
- ✓ **Using a scripting utility:** If you often use your iPAQ to perform complicated tasks that require a whole series of precise steps, a *scripting utility* could be quite useful. A scripting utility enables you to create a *script* (or macro) that goes through the whole process for you so that you don't have to keep repeating it yourself.

These are just a few examples of the broad range of useful utility programs that you can find for your iPAQ. Figure 18-2 shows one of these utilities, Custom Convert from SureRange ([www.surerange.com](http://www.surerange.com)).



Many utility programs are useful only occasionally. Rather than using up memory on your iPAQ by keeping them loaded all the time, you may want to load them when you need them and then remove them when you're done using them. You can always use ActiveSync to reload these programs from your desktop PC as necessary. Be sure to keep any activation codes handy, though, because some programs require you to re-enter those codes if you reinstall the program.



**Figure 18-2:**  
You can easily convert between all sorts of units with Custom Convert.

## Loading Programs You've Downloaded

When it comes to installing new programs on your iPAQ, your iPAQ and your desktop PC really are companions — you generally need your desktop PC to help install programs on your iPAQ. A few exceptions do exist, but most programs must first be loaded onto your desktop PC before they can be added to your iPAQ.



It's a good idea to set up a folder on your desktop PC specifically for any iPAQ programs that you download. That way, you always know where to find them when you want to install or reinstall them.

Here I step through a typical iPAQ program installation so that you know what to expect when you want to add new programs to your iPAQ:

1. **Make sure your iPAQ is connected to your desktop PC and ActiveSync is running.**
2. **Open Windows Explorer on your desktop PC by clicking the Windows Explorer icon and locate the installation program.**



Make note of the location where you save the program when you download it. If you obtained the iPAQ program on CD-ROM or diskette, obviously you can find the installation program there.

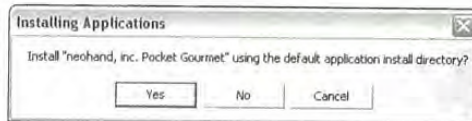
**3. Open the installation program by clicking or double-clicking it depending on how your particular PC is set up to run programs.**

This screen serves one very important purpose — it tells you which program you're trying to install.

**4. Click Next to continue.**

You now probably have several steps to follow that may include accepting a license agreement, choosing where to store the files on your desktop PC, and choosing where you want the program to appear on your desktop PC's Start menu. Continue through these steps until you see a message similar to the one shown in Figure 18-3.

**Figure 18-3:**  
You're ready to begin the iPAQ setup.



**5. In most cases, you want to click Yes to begin installing the program onto your iPAQ.**

The one exception is if you want to install the program onto a memory storage card. If this is the case, click No and then choose the directory in which you do want to install the program on your iPAQ.

**6. When you see the message shown in Figure 18-4, you're finished with your desktop PC and need to look at your iPAQ's screen to see if you need to do anything there.**

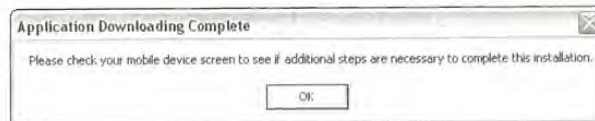
Typically, nothing is required on your iPAQ, but a few programs make you disconnect your iPAQ and press the reset button.

**7. Tap OK to finish.**



Be sure to read the user's manual, installation notes, or any other documentation that comes with your iPAQ programs. These often contain some excellent tips that help you make the most of the program that you just installed.

**Figure 18-4:**  
Be sure  
to look at  
your iPAQ's  
screen.



## Freeing Up Memory

An old saying claims that you can't be too thin or too rich. When it comes to iPAQs, you can say that you can't have too much memory. Your iPAQ differs in one very fundamental way from your desktop PC: Your iPAQ must store all programs and data in memory at all times. Your desktop PC, on the other hand, can put unused stuff out on a disk somewhere until it's needed.

This difference between your iPAQ and your desktop PC is an important one. It means that you can't simply add new programs whenever you want without making certain that you have enough room for them. On a desktop PC with gigabytes of hard disk space, you'll probably outgrow your desktop PC long before you need to worry about space. On an iPAQ, available space can be an issue almost as soon as you start adding new programs.

### *Unloading programs you don't need*

One of the great things about having your desktop PC and your iPAQ as partners in installing iPAQ software is that you can typically remove programs from your iPAQ and yet still have them available if you later decide to reinstall them. And because you may have to unload some programs when you want to try out new iPAQ software, this can be a real lifesaver!

You can unload programs from your iPAQ in one of two primary ways: Remove them by using just your iPAQ or by using ActiveSync on your desktop PC. Both methods work, so it's really up to you to decide which you prefer. I prefer to use ActiveSync on my desktop PC because that way the desktop system and my iPAQ always agree about which programs are installed.

#### *Unloading programs by using ActiveSync*

If you want to remove programs from your iPAQ by working through ActiveSync on your desktop PC, here's what you need to do:

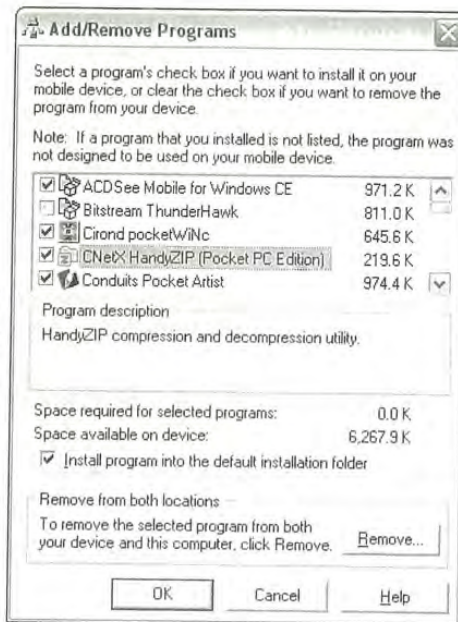


1. Place your iPAQ in the synchronization cradle and open ActiveSync on your desktop PC if it isn't already open. (See Chapter 5 if you need help with this.)

Of course, if you're using a wireless network connection for your iPAQ, you can skip the part about placing it in the synchronization cradle because your network connection is likely much faster than the USB connection — meaning that the wireless connection is a better option for installing and removing most programs.

2. Choose Tools → Add/Remove Programs.

ActiveSync examines your iPAQ to see which programs are currently installed and then displays the Add/Remove Programs dialog box (see Figure 18-5).



**Figure 18-5:** You can add or remove programs from your iPAQ by using ActiveSync on your desktop PC.

3. Remove the check mark from any programs that you want to uninstall from your iPAQ.

You can also add a check mark to any of the listed programs that you want to install.



Don't click the Remove button — doing so removes the program from both your iPAQ and your desktop PC.

**4. Click OK to make the changes.**

Be sure to look at your iPAQ's screen to see if you need to do anything else, like reset your iPAQ.



Using ActiveSync on your desktop PC to remove programs from your iPAQ has another advantage that you may not have considered: By using ActiveSync, you can be sure that you still have the ability to reinstall the program if necessary. If you uninstall a program directly on your iPAQ as shown in the next section, it's possible to remove programs and not be able to reinstall them without first downloading the installation program from the Web.

***Unloading programs directly on your iPAQ***

If you'd rather work directly on your iPAQ, you can uninstall programs without using your desktop PC — this may be your only choice if you're away from your desk but need to download a large file directly into your iPAQ by using your Internet connection.

Here's how to unload programs directly from your iPAQ:

1. Tap the Start button on your iPAQ and choose Settings to open the Settings screen.
2. Click the System tab and then tap the Remove Programs icon to display the list of programs that are currently installed in your iPAQ's storage memory (see Figure 18-6).
3. Select any of the programs that you want to uninstall and then click the Remove button.
4. Tap OK when you have removed everything that you don't want and you're finished.



You've probably noticed that neither using ActiveSync on your desktop PC nor using Remove Programs directly on your iPAQ offers you the option of removing all the programs on your iPAQ. That's because the basic applications on your iPAQ — things like Pocket Word and Pocket Excel — are loaded permanently into your iPAQ's ROM (read-only memory). Even though these items are loaded into permanent memory, it's possible to update them with special software that can modify *Flash ROM* — a special type of ROM included in all iPAQ systems specifically so that updates can be made if necessary. See the support pages for your particular iPAQ model at [www.hp.com](http://www.hp.com) for information on possible updates.



**Figure 18-6:**  
Choose the  
programs  
that you  
want to  
remove.

## Deleting unneeded files

Of course, programs aren't the only files that can eat up memory space on your iPAQ. It's a sure bet that other unneeded files are wasting space.

You have several ways to remove unneeded files from your iPAQ. For example, if you've loaded a bunch of eBooks into the Microsoft Reader library, you can delete those books when you're done with them by using the tap-and-hold method. You then choose Delete from the pop-up menu, and they're sent off into digital nothingness.

You may think that the Find link on the Memory settings screen offers a good way to find and delete unneeded files. If so, you'd be half right. Sure, you *can* use the find tool to locate files, but you can't delete them when you find them.

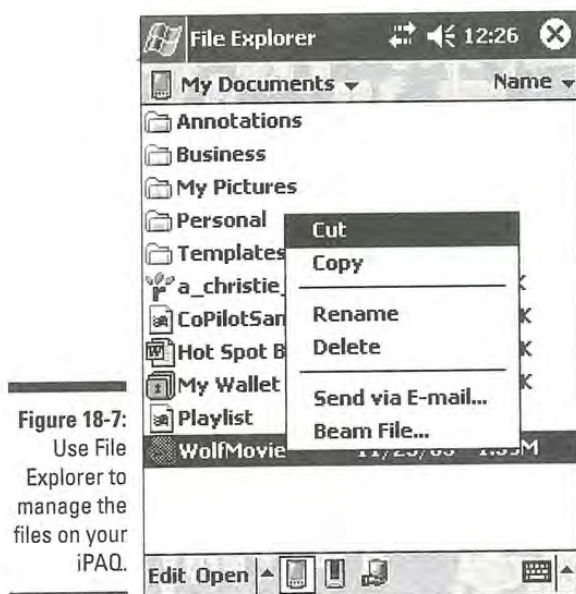
A better way to find and delete files is to use the File Explorer, shown in Figure 18-7. Here you can not only locate but also delete files.

To open File Explorer on your iPAQ, click the Start button and choose Programs to open the Programs folder. Then, tap the File Explorer icon.



To view your files sorted by size (or some other sort order), tap the sort list just below the time display and choose the sort order that you prefer. In Figure 18-7 the list is sorted by name.





**Figure 18-7:**  
Use File Explorer to manage the files on your iPAQ.

## Using HandyZIP

Almost anyone who uses a PC has encountered *zipped* (compressed) files at some point. By using one of the popular Zip utilities such as WinZip ([www.winzip.com](http://www.winzip.com)) you can compress files so that they take less room and so that they're faster to send via e-mail. Because of the far more limited storage space on an iPAQ, being able to compress your files is even more important than it is on your desktop system.

Unfortunately, the Zip utility that you use on your desktop PC doesn't work on your iPAQ. To work with Zip files on your iPAQ, you need a Zip utility, such as HandyZIP ([www.cnetx.com](http://www.cnetx.com)), designed specifically for use on your iPAQ.



Outlook has built-in security features that block certain types of file attachments. If you send an e-mail message containing an attachment that Outlook considers to be potentially dangerous, the recipient can't open or save the attachment — even if the attachment really is safe. One of the best ways to avoid this type of problem is to place the attachment into a Zip file and then send the Zip file as the message attachment. Outlook doesn't block Zip file attachments, so the recipient can open and save your attachment.

## Chapter 21

# Ten Great iPAQ Business Programs

---

### *In This Chapter*

- ▶ Imaging
  - ▶ Scheduling
  - ▶ Keeping track of your finances
  - ▶ Using maps and GPS systems
- 

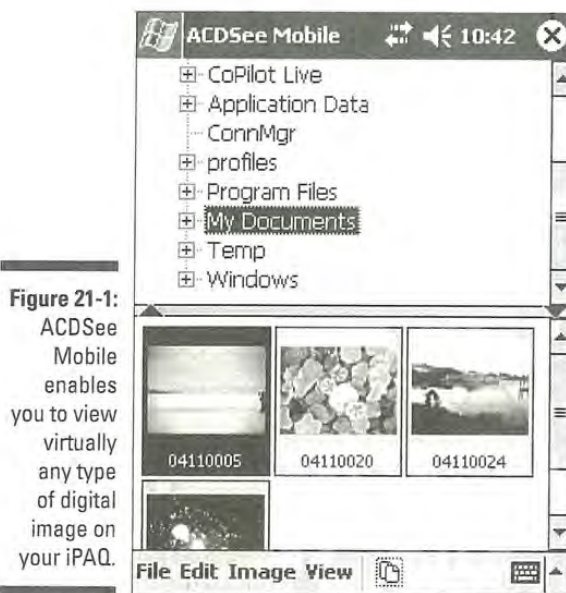
Your iPAQ is the most capable computer that has ever been able to fit neatly into a pocket. Because your iPAQ is a real computer (and not just a PDA), you can easily add new capabilities simply by installing some new programs, and that makes the iPAQ an ideal business tool.

In this chapter, I show you some of the great business-oriented programs that you can add to your iPAQ. It's virtually impossible to choose the ten best business programs for your iPAQ, though, so you should consider this chapter to be a quick sampler rather than a list of my favorites. To be honest, it's the individual nature of the way that different people use their iPAQ that makes this all so interesting. You may prefer some other choices rather than the ones that I show here, but this gives you a place to start.

## *ACDSee Mobile*

Many types of businesses use images for a number of different reasons. A real estate agent might want to show customers views of interesting homes; a sales person might want to carry along product images; and an artist might want to keep samples of their work handy. In each of these cases, an iPAQ can be a very convenient way to carry along a great assortment of digital images — especially if you add the right software.

It's true that some iPAQ models include image-viewing applications, but none of these built-in programs can match the sheer versatility of a program like ACDSee Mobile from ACD Systems ([www.acdsystems.com](http://www.acdsystems.com)). This program (shown in Figure 21-1) allows you to find and view all the images on your iPAQ, display those images singly or as a part of a slide show, and zoom in to the images to examine small details. In addition, ACDSee Mobile easily handles a wide range of image formats.



**Figure 21-1:** ACDSee Mobile enables you to view virtually any type of digital image on your iPAQ.

## Developer One Agenda Fusion

If you use your iPAQ to help you keep track of a busy schedule, you probably wish that you could see a bit more of your schedule at a quick glance. The Developer One Agenda Fusion ([www.developerone.com](http://www.developerone.com)) makes this and a number of other scheduling tasks far easier.

Figure 21-2 shows just one example of how Agenda Fusion improves your scheduling options. Here, I'm able to view my agenda for today and also see what tasks I have on the schedule for the rest of the week. In addition to simply showing your schedule, Agenda Fusion can help you manage your contacts, set alarms, and generally make keeping track of a busy life a whole lot easier.



**Figure 21-2:**  
Developer  
One Agenda  
Fusion  
makes it  
easier to  
control my  
schedule  
by showing  
more of  
what's  
planned.



## Handmark PDAStrictFinder

If you often travel for business, you know that having good maps and the locations of hotels and restaurants can be very important. You probably also know that it can sometimes be difficult to find addresses in a strange city. A good travel guide can be a real lifesaver. That's where a program like the Handmark PDAStrictFinder ([www.handmark.com](http://www.handmark.com)) shown in Figure 21-3 shines.

Handmark PDAStrictFinder has a very easy-to-use desktop application that includes the ratings and descriptions from the *Mobile Travel Guide*. After you select the area that you want to see, you can easily export both the map and selected listings to your iPAQ.

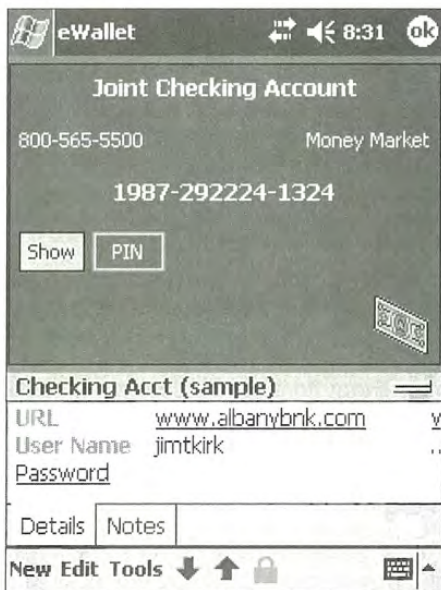
## Ilium eWallet

You probably have a wallet full of credit cards, a driver's license, and various other pieces of identification that you need for doing business. If you've ever lost your wallet, you know the danger of keeping all your valuable information in one place. That's where a program like Ilium's eWallet comes in handy ([www.iliumsoft.com](http://www.iliumsoft.com)). As Figure 21-4 shows, you can safely store all sorts of important information in eWallet.

**Figure 21-3:**  
Handmark  
PDASStreet-  
Finder  
combines  
good maps  
with a travel  
guide.



**Figure 21-4:**  
Illum  
eWallet  
provides  
secure  
storage  
for your  
important  
pieces of ID.



You may be wondering how storing credit card numbers and identification documents in eWallet protects all that sensitive information. After all, what happens if someone steals your iPAQ? Will they be able to go on a giant shopping spree with your credit cards? Well, rest assured. The information that you store in eWallet is password protected, and unless you put your password on a sticky note stuck to your iPAQ, your credit card numbers are safe.

## Ilium Keep Track

When maintaining financial records, it can be difficult to keep track of every transaction — especially if you find yourself short on cash and need to make a quick withdrawal at an ATM or if you use your debit card to buy some gas. It's even harder to remember all these things if you transfer funds over the phone because you probably don't have any printed receipt to remind you later.

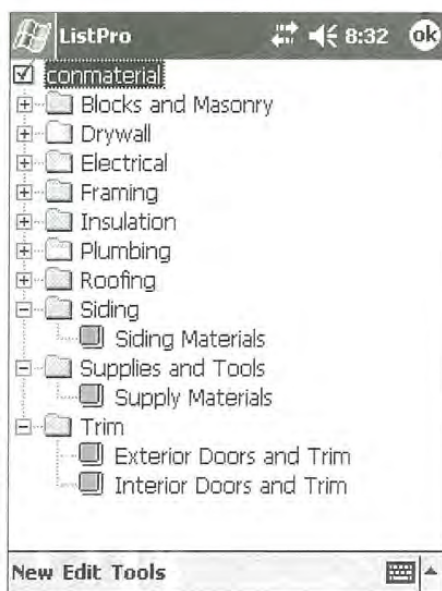
That's where Ilium's Keep Track (see Figure 21-5) really shines ([www.iliumsoft.com](http://www.iliumsoft.com)). This handy little program makes quick work of keeping a record of all those transactions so that you don't get any nasty surprises when you go to balance your checkbook.

**Figure 21-5:** Ilium Keep Track limits the number of rude surprises by making it easy to track your bank transactions.



## Ilium ListPro

The idea behind a list is really simple, but that doesn't change the fact that lists are awfully handy. For example, Figure 21-6 shows how a building contractor might use Ilium ListPro to make certain that all the necessary materials were ordered for a jobsite.



**Figure 21-6:**  
Ilium ListPro  
helps you  
organize  
with lists.



One very handy feature of ListPro is that you can download a whole bunch of free lists from the Ilium Web site ([www.iliumsoft.com](http://www.iliumsoft.com)) so that you don't have to create all your lists from scratch.

## Pocket Quicken

Pocket Quicken (see Figure 21-7) from LandWare ([www.landware.com](http://www.landware.com)) is an absolute essential for any people who use their iPAQs for business purposes and use Quicken on their desktop PCs. This program provides seamless, two-way financial data exchanges between your iPAQ and the version of Quicken on your desktop system. (Microsoft Money for Pocket PC can only import Quicken data — it can't have a two-way exchange.)

**Figure 21-7:**  
If you use  
Quicken,  
you should  
have Pocket  
Quicken on  
your iPAQ.

## Microsoft Money

If you prefer to use Microsoft Money on your desktop system, you would no doubt prefer Microsoft Money for Pocket PC (see Figure 21-8) on your iPAQ. In either case, the essential point to remember is that the desktop application and the application on your iPAQ must match if you want to automatically share information back and forth between the two.

You can probably find a copy of Microsoft Money for Pocket PC on the Microsoft Money CD, or you can download it for free from the Windows Mobile Web site ([www.microsoft.com/windowsmobile/resources/downloads/pocketpc/money.msp](http://www.microsoft.com/windowsmobile/resources/downloads/pocketpc/money.msp)).

## EZ-Expense

Although Pocket Quicken and Microsoft Money for Pocket PC are obvious choices for users of the associated desktop applications, EZ-Expense (see Figure 21-9) from Soft Pocket Solutions ([www.softpocketsolutions.com](http://www.softpocketsolutions.com)) may be a better choice if you use a different method of tracking your business expenses (such as an Excel spreadsheet or a corporate accounting system). Although both of the other two programs are designed to work with a specific desktop accounting package, EZ-Expense allows you to export the data from your iPAQ as an Excel file.

**Figure 21-8:** If you use Microsoft Money, you should have Microsoft Money for Pocket PC on your iPAQ.



**Figure 21-9:** EZ-Expense is an excellent expense manager for iPAQ users who don't use Quicken or Money.





## *TeleType GPS Pro*

The final program that I mention here is considerably different from the others in this chapter, but bringing it up serves to give you a better idea of just how many divergent business-related functions your iPAQ can perform given the right application. In Chapter 19, I show you how you could use a GPS receiver along with your iPAQ to help you find your way. But the TeleType GPS Pro software can also serve a very useful business purpose in tracking the location of company vehicles.

Real-time tracking requires a live connection (such as a wireless Internet connection). You can find out more about the necessary equipment at the TeleType Web site ([www.teletype.com/pages/tracking.html](http://www.teletype.com/pages/tracking.html)).





Get with iPAQ use Web more



**Put your office, your music, e-mail, even the Web in your pocket!**

All that power in your pocket might be a little overwhelming, if you didn't have this friendly book to help you use it! From choosing the iPAQ model that's right for you to surfing the Net and checking your e-mail, you'll find out how to get the most from the coolest toy on the block.

**Brian Underdahl** is the author of more than 70 books and numerous articles on various technologies. He has appeared as a computer expert on several television shows.

**THE DUMMIES WAY**

- Explanations in plain English
- "Get in, get out" information
- Icons and other navigational aids
- Tear-out cheat sheet
- Top ten lists
- A dash of humor and fun

**Discover how to:**

- Keep your calendar
- Create pocket spreadsheets and manage money
- Sync your iPAQ with other devices
- Back up your files
- Manage your contacts and address book
- Write or record notes

**Get smart!**  
@ [www.dummies.com](http://www.dummies.com)

- Find listings of all our books
- Choose from many different subject categories
- Sign up for eTips at [etips.dummies.com](http://etips.dummies.com)



\$21.99 US  
\$31.99 CN  
£14.99 UK

ISBN 0-7645-6769-1



7 85555 88391 8 Personal Computers/General

9 780764 567698

For Dummies®  
A Branded Imprint of  
**WILEY**





Office of Business Enterprises  
Duplication Services Section

THIS IS TO CERTIFY that the collections of the Library of Congress contain a positive microfilm reel entitled **IPAQ for Dummies**, call number QA 76.5.U428 2004, Copy 2, and that the attached copy of the Cover page, Copyright Page and Date Stamp are a true and accurate representation from that work.

THIS IS TO CERTIFY FURTHER, that work is marked with a Library of Congress Copyright Office stamp dated March 26, 2004.

IN WITNESS WHEREOF, the seal of the Library of Congress is affixed hereto on October 24, 2019.

  
\_\_\_\_\_  
Rosalina Delgado-Jones  
Assistant Business Enterprises Officer  
Office of Business Enterprises  
Library of Congress



Check out the latest hardware and technology,  
including Windows Mobile™ 2003!

# iPAQ™ FOR DUMMIES®

Use cool new features  
like digital imaging  
and improved  
searching

**A Reference  
for the  
Rest of Us!®**

FREE eTips at [dummies.com](http://dummies.com)®

**Brian Underdahl**

Author of Pocket PC For Dummies,  
2nd Edition





QA76  
.5  
.U428  
2004  
copy 2

**iPAQ™ For Dummies®**

Published by  
**Wiley Publishing, Inc.**  
111 River Street  
Hoboken, NJ 07030-5774

Copyright © 2004 by Wiley Publishing, Inc., Indianapolis, Indiana

Published by Wiley Publishing, Inc., Indianapolis, Indiana

Published simultaneously in Canada

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as permitted under Sections 107 or 108 of the 1976 United States Copyright Act, without either the prior written permission of the Publisher, or authorization through payment of the appropriate per-copy fee to the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, (978) 750-8400, fax (978) 646-8600. Requests to the Publisher for permission should be addressed to the Legal Department, Wiley Publishing, Inc., 10475 Crosspoint Blvd., Indianapolis, IN 46256, (317) 572-3447, fax (317) 572-4447, e-mail: permcoordinator@wiley.com.

**Trademarks:** Wiley, the Wiley Publishing logo, For Dummies, the Dummies Man logo, A Reference for the Rest of Us!, The Dummies Way, Dummies Daily, The Fun and Easy Way, Dummies.com, and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc. and/or its affiliates in the United States and other countries, and may not be used without written permission. iPAQ is a trademark or registered trademark of Compaq Information Technologies Group, L.P. CPQ Holdings, Inc. All other trademarks are the property of their respective owners. Wiley Publishing, Inc., is not associated with any product or vendor mentioned in this book.

LIBRARY OF CONGRESS  
MAR 26 2004

**LIMIT OF LIABILITY/DISCLAIMER OF WARRANTY:** THE PUBLISHER AND THE AUTHOR MAKE NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE ACCURACY OR COMPLETENESS OF THE CONTENTS OF THIS WORK AND SPECIFICALLY DISCLAIM ALL WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY MAY BE CREATED OR EXTENDED BY SALES OR PROMOTIONAL MATERIALS. THE ADVICE AND STRATEGIES CONTAINED HEREIN MAY NOT BE SUITABLE FOR EVERY SITUATION. THIS WORK IS SOLD WITH THE UNDERSTANDING THAT THE PUBLISHER IS NOT ENGAGED IN RENDERING LEGAL, ACCOUNTING, OR OTHER PROFESSIONAL SERVICES. IF PROFESSIONAL ASSISTANCE IS REQUIRED, THE SERVICES OF A COMPETENT PROFESSIONAL PERSON SHOULD BE SOUGHT. NEITHER THE PUBLISHER NOR THE AUTHOR SHALL BE LIABLE FOR DAMAGES ARISING HEREFROM. THE FACT THAT AN ORGANIZATION OR WEBSITE IS REFERRED TO IN THIS WORK AS A CITATION AND/OR A POTENTIAL SOURCE OF FURTHER INFORMATION DOES NOT MEAN THAT THE AUTHOR OR THE PUBLISHER ENDORSES THE INFORMATION THE ORGANIZATION OR WEBSITE MAY PROVIDE OR RECOMMENDATIONS IT MAY MAKE. FURTHER, READERS SHOULD BE AWARE THAT INTERNET WEBSITES LISTED IN THIS WORK MAY HAVE CHANGED OR DISAPPEARED BETWEEN WHEN THIS WORK WAS WRITTEN AND WHEN IT IS READ.

For general information on our other products and services or to obtain technical support, please contact our Customer Care Department within the U.S. at 800-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002.

Wiley also publishes its books in a variety of electronic formats. Some content that appears in print may not be available in electronic books.

Library of Congress Control Number: 2004101959

ISBN: 0-7645-6769-1

Manufactured in the United States of America

10 9 8 7 6 5 4 3 2 1

1B/QY/QT/QU/IN





## About the Author *gments*

**Brian Underdahl** is the best-selling author of over 70 books, numerous magazine articles, and dozens of Web pieces. He has appeared on a number of TV shows as an expert on computing and has taught many different computer courses.

Brian loves to play with the newest gadgets, and he gets a lot of enjoyment out of making computers easier to understand and use for people who don't have the time to wade through all the gory details on their own. When he isn't typing at the keyboard, you'll often find Brian preparing a gourmet meal at his home in the mountains above Reno, Nevada. His wife enjoys that part, too.