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iPAQ[®] For Dummies[®]



| Personalizing | Your iPAQ (S | ome Settings Are Model-Specific) |
|---------------------------|--------------|---|
| Option | Settings tab | What it does |
| 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 |
| ormat Storage | System | Erases the iPAQ File Store folder and makes it ready for use |
| nput | Personal | Configures the on-screen keyboard and other input options |
| Task 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 |
| EAP | System | Configures wireless security authentication |
| Nemory | 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

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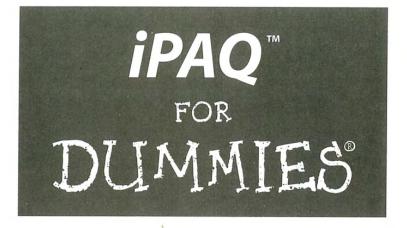
| Using Your iPAQ's | s Stylus | - |
|-------------------|---|---|
| Stylus Action | Result | |
| Тар | Opens the item that was tapped | |
| Tap-and-hold | Selects the item and opens a context menu | |
| Drag | Selects the items you dragged across | |

| То Do | Do This |
|------------------------------------|---|
| 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 o your iPAQ. |

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For Dummies: Bestselling Book Series for Beginners

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by Brian Underdahl



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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.

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| | Pocket Quicken | |
| | Microsoft Money | |
| | EZ-Expense | |
| | TeleType GPS Pro | |
| Ch | napter 22: Ten Great Ways to Have Fun with Your iPAQ . | |
| | Pocket Gourmet | |
| | Pocket Vineyard | |
| | Monopoly | |
| | Tetris | |
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| | Pocket Player | .342 |
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| UI | | |
| | Airscanner Mobile AntiVirus Pro | |
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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

our 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:

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- ✓ 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:

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- 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.mspx
- www.developerone.com
- mobile.handango.com/home.jsp?siteId=1
- pda.tucows.com/pocketpc.html
- www.handmark.com/products/category.php?cat=20
- 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.

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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 supersophisticated 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 businessrelated iPAQ programs. Figure 18-1 shows one iPAQ program, eWallet from Ilium Software (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.

| | 街 eWallet | # ◀€ 11:44 🐽 |
|--|-------------------------|-----------------------------|
| | Albany National Bank | VISA |
| | 5543 2443 | 5243 3636 |
| | Expires: 9/06 | Show PIN |
| | James T. Kirk | call: 800 254 2323 |
| | ANB Visa (sample) | |
| Figure 18-1: eWallet is a very handy | 3-digit CVC# 665 | v.albanybnk.com y≡ irk v |
| addition to | Details Notes | |
| your iPAQ. | New Edit Tools 🦊 | ↑ 🔒 🔤 ► |

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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).



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.

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| | 🖅 Custom Convert 🛛 🗱 📢 11:57 😵 |
|---|--------------------------------|
| | Convert |
| | From inches 💌 |
| | To centimetres 👻 |
| | Value 76.75 |
| | Formula 2.54 * x |
| igure 18-2: You can easily | Result 194.945 |
| convert | 123 1 2 3 4 5 6 7 8 9 0 - = 4 |
| etween all | Tabqwertyuiop[] |
| sorts of | CAP a s d f g h j k l ; ' |
| units with | Shift z x c v b n m , . / ← |
| Custom | Cti áü ° \ ↓↑ ← → |
| Convert. | View 🔤 🕯 |

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.

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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: | Installing / | pplications | | | × |
|---|--------------|----------------------|------------------|-------------------------|-----------------|
| You're ready to begin the iPAQ setup. | Install "neo | hand, inc. Pocket Go | irmet" using the | default application ins | tall directory? |
| | | Yes | No | Cancel | |

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.

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| Figure 18-4: Be sure | Application Downloading Complete | X |
|--------------------------------------|---|-------------------------|
| to look at your iPAQ's screen. | Please check your mobile device screen to see if additional steps are necessary to comp | lete this installation. |

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:

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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).

| Select a program's check box if you want to inst mobile device, or clear the check box if you war program from your device. | all it on your it to remove | the |
|--|--------------------------------|------|
| Note: If a program that you installed is not listed, not designed to be used on your mobile device. | the program | n wa |
| ACD See Mobile for Windows CE | 971.2 K | 1 |
| 🖸 🚱 Bitstream ThunderHawk | 811.0 K | |
| Cirond pocketWiNc | 645.6 K | |
| CNetX HandyZIP (Pocket PC Edition) | 219.6 K | |
| Conduits Pocket Artist | 974.4 K | V |
| Program description | | |
| Program description HandyZIP compression and decompression util | lity. | |
| | iity. 0.0 K | |
| HandyZIP compression and decompression util | | |
| HandyZIP compression and decompression util Space required for selected programs: Space available on device: Image: Install program into the default installation for Remove from both locations — | 0.0 K 6,267.9 K | |
| HandyZIP compression and decompression util Space required for selected programs: Space available on device: Image: Install program into the default installation for | 0.0 K 6,267.9 K | |

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.

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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 for information on possible updates.

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Settings ₩ 4€ 12:22 lok **Remove Programs** Programs in storage memory: Microsoft VB Runtimes for PPC neohand, inc. Pocket Gourmet Surerange Custom Convert Ilium Software eWallet [Pocket PC] Conduits Pocket Player CNetX HandyZIP (Pocket PC Edition) ACDSee Mobile for Windows CE Conduits Pocket Artist Pocket Speech Figure 18-6: Remove Choose the programs Total storage memory available: 6264k that you want to Adjust memory allocation. remove. HE

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.

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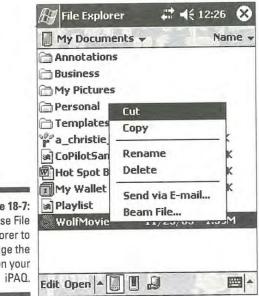


Figure 18-7: Use File Explorer to manage the files on your

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) 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), 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.

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Chapter 21 Ten Great iPAQ Business Programs

In This Chapter

Imaging

▶ Scheduling

Keeping track of your finances

Using maps and GPS systems

our 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.

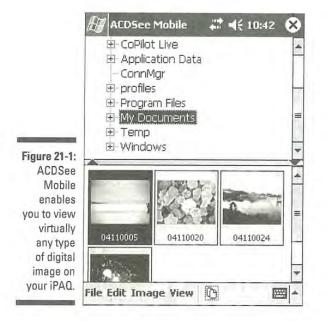
ACDSee Mobile

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.

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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). 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.

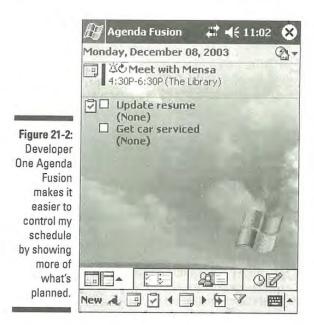


Developer One Agenda Fusion

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) 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.

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Handmark PDAStreetFinder

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 PDAStreetFinder (www.handmark.com) shown in Figure 21-3 shines.

Handmark PDAStreetFinder 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.

llium 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 llium's eWallet comes in handy (www.illumsoft.com). As Figure 21-4 shows, you can safely store all sorts of important information in eWallet.

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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). 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.

| From: | | | Category: | |
|--------|----|-------|-----------|---------|
| | | * | | |
| To: | - | | | |
| Notes: | | | | |
| Amoun | t: | | Withi | Irawal |
| | | | Check | Advanc |
| 1 | 2 | 3 | Debit | Charge |
| 4 | 5 | 6 | Deposit | Refun |
| 7 | 8 | 9 | Transfer | Paymer |
| 1 | 0 | Clear | Sveiching | Interes |

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

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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 llium ListPro to make certain that all the necessary materials were ordered for a jobsite.

| | 🔊 ListPro | # € 8:32 | ok |
|--------------|--|-----------|-----|
| | 🗹 conmaterial | | |
| | 🗄 🛄 Blocks and Masonr | У | |
| | 🗄 🛄 Drywall | | 1 |
| | 😟 🛄 Electrical | | - 1 |
| | 🗄 🛄 Framing | | |
| | 🗄 🛄 Insulation | | |
| | 🗄 🛄 Plumbing | | |
| | 🕀 🛄 Roofing | | |
| | E 🛄 Siding | | |
| | Siding Materials | | |
| | 🖻 🛄 Supplies and Tools | | |
| | Supply Materia | IS | |
| Figure 21-6: | E- Trim | and Tales | |
| lium ListPro | Exterior Doors | | |
| helps you | | anu inin | |
| organize | | | |
| with lists. | New Edit Tools | | - |
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One very handy feature of ListPro is that you can download a whole bunch of free lists from the llium Web site (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) 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.)

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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.mspx).

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) 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.

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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).

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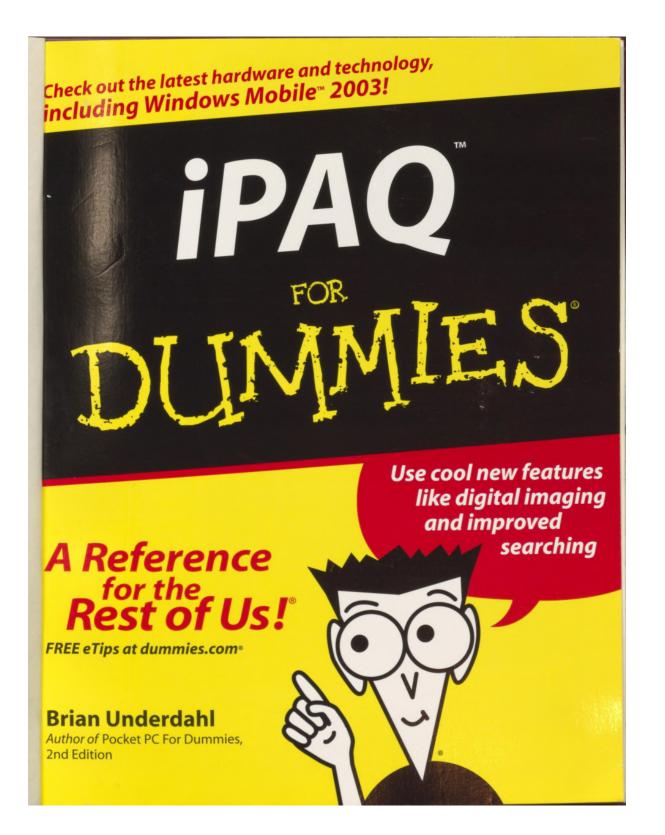
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About the Author

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.

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