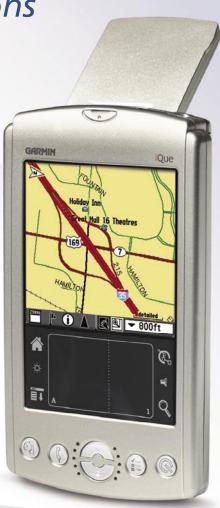


iQue® 3200

integrated handheld

operating instructions



® Copyright 2004 PalmSource and Garmin Ltd. or its subsidiaries. All Rights Reserved.

The Palm OS, HotSync, Palm Powered logo are registered trademarks and Palm Powered is a trademark of Palm Trademark Holding Company, LLC. Other brands may be trademarks of their respective owners.

Garmin® and iQue® are registered trademarks and Que $^{\text{m}}$ is a trademark of Garmin Ltd. or its subsidiaries and may not be used without the express permission of Garmin.

License Agreement

THIS END-USER LICENSE AGREEMENT ("LICENSE") IS A LEGAL AGREEMENT BETWEEN YOU AND GARMIN CORPORATION ("GARMIN"). ALL GARMIN SOFTWARE AND THIRD PARTY SOFTWARE, WHICH IS (i) INSTALLED IN THE PRODUCT, AND/OR (ii) RECORDED IN MEDIA ATTACHED TO THE PACKAGE OR INCLUDED IN THE PACKAGE OF THE PRODUCT, (EXCEPT AS MAY BE PROVIDED PURSUANT TO OTHER THIRD PARTY END-USER LICENSE AGREEMENTS) SHALL BE REFERRED TO HEREIN AS THE "SOFTWARE". THE SOFTWARE IS OWNED BY, OR LICENSED TO, GARMIN CORPORATION ("GARMIN") AND IS PROTECTED UNDER COPYRIGHT LAWS AND INTERNATIONAL COPYRIGHT TREATIES. THE SOFTWARE IS LICENSED, NOT SOLD. THIS SOFTWARE IS PROVIDED UNDER THE FOLLOWING LICENSE WHICH DEFINES WHAT YOU MAY DO WITH THE PRODUCT AND CONTAINS LIMITATIONS ON WARRANTIES AND/OR REMEDIES.

IMPORTANT: CAREFULLY READ THIS LICENSE BEFORE USING THIS PRODUCT. INSTALLING, COPYING, OR OTHERWISE USING THIS PRODUCT INDICATES YOUR ACKNOWLEDGMENT THAT YOU HAVE READ THIS LICENSE AND AGREE TO ITS TERMS. IF YOU DO NOT AGREE, RETURN THE COMPLETE PRODUCT TO: GARMIN INTERNATIONAL. INC. CUSTOMER SERVICE, 1200 EAST 151st STREET, OLATHE, KS 66062; OR GARMIN (EUROPE) LTD., UNIT 5, THE QUADRANGLE, ABBEY PARK INDUSTRIAL ESTATE, ROMSEY, SO51, 9DL, U.K.; OR GARMIN CORPORATION, NO. 68, JANGSHU 2ND ROAD, SHIJR, TAIPEI COUNTY, TAIWAN; WITHIN 10 DAYS OF THE DATE YOU ACQUIRED IT FOR A FULL REFUND.

1. LICENSE: Garmin ("we" or "us") provides you with storage media containing the Software which may also include digital cartographic data and "online" or electronic documentation, and printed materials (together called the "Product") and grants you a limited non-exclusive license to use the Product in accordance with the terms of this License Agreement. The copyright and all other rights to the Product shall remain with us (and our licensors, as applicable). You must reproduce any copyright or other notice marked on the Product on all copies you make.

2. YOU MAY:

- a) install and use one copy of the Product on a single computer or network. This copy is to be used by only a single user at a time. If you wish to use the Product for more users, you will need an additional license for each user.
 - b) make one copy of the Product for archive or backup purposes.
- c) use a copy of the Product on a home or portable computer if that copy is never loaded at the same time it is loaded on your primary computer.
- d) transfer the Product to someone else only if you assign all of your rights under this License, cease all use of the Product, erase or destroy any copy (including the hard disk copy) made in support of your use of the Product, and ensure that the other person agrees IN WRITING to the terms of this License.

3. YOU MUST NOT:

- a) make copies of, or provide access to, the Product except as expressly permitted in Section 2 of this License.
- b) translate, reverse engineer, decompile, or disassemble the Product except to the extent the foregoing restriction is expressly prohibited by applicable law.
- c) rent, lease, loan, sub-license, distribute, assign, or transfer the Product or any unlock code for the Product except as set out in Section 2 (d) above.
 - d) modify the Product or merge all or any part of the Product with another program.

ii License Agreement

- e) use the Product for any unlawful purpose or in any illegal manner.
- 4. TERM: This License shall continue for as long as you use the Product. However, this License will terminate automatically without notice from Garmin if you fail to comply with any of its terms or conditions. You must agree, upon termination, to destroy all copies of the Product. The Limitations of Warranties and Liability set out below shall continue in force even after any termination.
- 5. LIMITATION OF WARRANTIES AND LIABILITY: THE PRODUCT IS PROVIDED ON AN "AS IS" BASIS, WITHOUT ANY WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY ARISING BY LAW, STATUTE, USAGE OF TRADE, OR COURSE OF DEALING. YOU ASSUME ALL RESPONSIBILITY AND RISK FOR THE USE OF THIS PRODUCT AND GARMIN DISCLAIMS ALL LIABILITY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM USE OF THIS PRODUCT, WHETHER DIRECT OR INDIRECT, AND WHETHER OR NOT GARMIN HAS BEEN ADVISED OF OR HAS KNOWLEDGE OF THE POSSIBILITY OF SUCH LOSS, INJURY OR DAMAGE. IN NO EVENT SHALL GARMIN HAVE ANY LIABILITY TO YOU OR ANY OTHER PERSON OR ENTITY FOR ANY COMPENSATORY, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, LOSS OF REVENUE OR PROFIT, LOST OR DAMAGED DATA OR OTHER COMMERCIAL OR ECONOMIC LOSS, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR THEY ARE FOR SEEABLE. WE ARE ALSO NOT RESPONSIBLE FOR CLAIMS BY A THIRD PARTY. OUR MAXIMUM AGGREGATE LIABILITY TO YOU SHALL NOT EXCEED THE AMOUNT PAID BY YOU FOR THE PRODUCT. THE LIMITATIONS IN THIS SECTION SHALL APPLY WHETHER OR NOT THE ALLEGED BREACH OR DEFAULT IS A BREACH OF A FUNDAMENTAL CONDITION OR TERM OR A FUNDAMENTAL BREACH. Some states do not allow the exclusion of incidental or consequential damages or the limitation of duration of an implied warranty so the above limitations may not apply to you.

IT IS YOUR RESPONSIBILITY TO USE THIS PRODUCT PRUDENTLY AND TO VISUALLY VERIFY STREETS, ROADS, ROAD SIGNS AND DIRECTIONS. THIS PRODUCT IS INTENDED TO BE USED ONLY AS A TRAVEL AID AND SHOULD NOT BE USED FOR ANY PURPOSE REQUIRING PRECISE MEASUREMENT OF DIRECTION, DISTANCE OR LOCATION. DO NOT ATTEMPT TO ENTER INFORMATION INTO THE PRODUCT, OR CONTROL THE PRODUCT, WHILE OPERATING A VEHICLE.

- 6. U.S. GOVERNMENT RESTRICTED RIGHTS. (I) THE PRODUCT and documentation are provided with RESTRICTED RIGHTS. Use, duplication, or disclosure by the United States Government is subject to restrictions as set forth in subparagraph (c) (1) and (2) of the Commercial Computer Software Restricted Rights at 48 CFR 52.227-19, as applicable. Manufacturer/Contractor is Garmin International, Inc., 1200 East 151st Street, Olathe, KS 66062. (II) All Garmin technical data and computer software is commercial in nature and developed solely at private expense. Software is delivered as Commercial Computer Software as defined in DFARS 252.227-7014 (June 1995) or as a commercial item as defined in FAR 2.101 (a) and as such is provided with only such rights as are provided in Garmin's standard commercial license for such software. Technical data is provided with limited rights only as provided in DFARS 252.227-7015 (Nov. 1995) or FAR 52.227-15 (June 1987), whichever is applicable.
- 7. EXPORT CONTROLS: You agree not to export or re-export the Product to any country in violation of the export control laws of the United States of America.
- 8. GARMIN LICENSORS: With respect to Third Party Software contained in the Product, the provisions of this License shall inure to the benefit of the licensors to Garmin of third party software contained in the Product. Such licensors shall be third party beneficiaries hereof, and shall have the right to enforce any and all rights and claims arising hereunder with respect to such third party software, including the right to bring an action directly against you, in the event of a breach by you of your obligations hereunder.
- 9. GENERAL: This License is the entire agreement between us, superseding any other agreement or discussions, oral or written, and may not be changed except by a signed agreement. This License shall be governed by and construed in accordance with the laws of the State of Kansas, United States of America. If any provision of this License is declared by a court of competent jurisdiction to be invalid, illegal, or unenforceable, such a provision shall be severed from the License and the other provisions shall remain in full force and effect.

December 2004 Garmin Part Number 190-00327-00 Rev. B

License Agreement iii

Limited Warranty

The iQue® 3200 is warranted to be free from defects in materials or workmanship for one year from the date of purchase. Within this period, Garmin will at its sole option, repair or replace any components that fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any transportation cost. This warranty does not cover failures due to abuse, misuse, accident, or unauthorized alteration or repairs.

THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED OR STATUTORY, INCLUDING ANY LIABILITY ARISING UNDER ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, STATUTORY OR OTHERWISE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, WHICH MAY VARY FROM STATE TO STATE.

IN NO EVENT SHALL GARMIN BE LIABLE FOR ANY INCIDENTAL, SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM THE USE, MISUSE, OR INABILITY TO USE THIS PRODUCT OR FROM DEFECTS IN THE PRODUCT. Some states do not allow the exclusion of incidental or consequential damages, so the above limitations may not apply to you.

Garmin retains the exclusive right to repair or replace the unit or software or offer a full refund of the purchase price at its sole discretion. SUCH REMEDY SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY.

To obtain warranty service, call your local Garmin authorized dealer. Or call Garmin Customer Service at one of the numbers listed below for shipping instructions and an RMA tracking number. The unit should be securely packed with the tracking number clearly written on the outside of the package. The unit should be sent, freight charges prepaid, to any Garmin warranty service station. A copy of the original sales receipt is required as the proof of purchase for warranty repairs.

Products sold through online auctions are not eligible for rebates or other special offers from Garmin. Online auction confirmations are not accepted for warranty verification. To obtain warranty service, an original or copy of the sales receipt from the original retailer is required. Garmin will not replace missing components from any package purchased through an online auction.

Garmin International, Inc. 1200 E. 151st Street Olathe, KS 66062, U.S.A. Phone: 800/800.1020

Fax: 913/397.8282

Garmin Europe, Ltd.
Unit 5, The Quadrangle, Abbey Park Industrial Estate
Romsey, SO51, 9DL, U.K.
Phone: 44/0870.8501241

Fax: 44/0870.8501251

iv Warranty Information

Lithium-Ion Battery Information

Your iQue 3200 unit contains a non-user serviceable lithium-ion battery. Please observe the following cautions:

- Do not store at or use the unit in temperatures above 60° C (140° F). Do not store or use the unit near a heat source, such as a radiator, stove, fireplace, or other heat-generating source. If the unit is exposed to temperatures about 60° C (140° F) the battery in the unit could explode or vent, posing a risk of fire.
- Do not use any chargers not specified by Garmin. Do not charge the unit under conditions not specified by Garmin, as it may leak electrolyte, heat, or explode.
- Do not put the unit into a fire, as it may swell or explode. Do not use near any type of heat source. If the battery leaks electrolyte or emits a strange smell, discontinue use and move the unit away from the heat source.
- Do not submerge the unit in water, or any type of liquid. Do not expose the unit to any type of water, such as rain or moisture, as it might heat, corrode, or not function occasionally.
- Keep the unit out of reach of babies and children to avoid any accidents.
- Do not put the unit in a microwave oven or pressure cooker.
- Although rechargeable, the battery has a limited life-span. Replace when usage time between charges become short.
- If there are any problems with the battery, immediately keep the battery in a safe place and contact Garmin.
- If the unit must be disposed of, contact your local waste disposal department for information on properly disposing of lithium-ion batteries.

ESD Caution

To prevent electrostatic discharge (discharge of static electricity) from harming your iQue, discharge static electricity from your body by touching an unpainted metal surface. You must discharge static electricity from your body before handling your iQue unit.

Warnings

WARNING: This product, its packaging, and its components contain chemicals known to the State of California to cause cancer, birth defects, or reproductive harm. This Notice is being provided in accordance with California's Proposition 65. If you have any questions or would like additional information, please refer to our web site at http://www.garmin.com/prop65.

The iQue has no user-serviceable parts. Should you ever encounter a problem with your unit, please take it to an authorized Garmin dealer for repairs.

The iQue 3200 is fastened shut with screws. Any attempt to open the case to change or modify the unit in any way will void your warranty and may result in permanent damage to the equipment.

Cautions and Warnings v

Table of Contents

License Agreement	ii
Limited Warranty	
Lithium-Ion Battery Information	
ESD Caution	
Warnings	
Chapter 1: Introduction to the iQue® Handheld	
System Requirements	
iQue® Components	
Locating Front Panel Controls	
Locating Top, Bottom, and Back Panel Components	
Using the Stylus	
Starting Your Handheld and Calibrating the Screen	
Using the Multi-Language Feature	
Adjusting the Brightness of Your Screen	
Cleaning the Touch Panel Screen	
Resetting Your iQue®	
Opening Applications	
Using the Handheld Interface	
Using Menus and Menu Commands	1.9
Displaying Tips	1.10
Entering Data	1.10
Customizing Your Handheld	
Personalizing Your Handheld	1.11
Setting the Date, Time, and Time Zone	1.12
Formatting the Date, Time, and Numbers	1.14
Setting the Auto-Off Delay Time	1.15
Setting Your Handheld to Stay On While in the Cradle	1.15
Setting the Sounds and Volumes	1.16
Enabling the Alarm Vibrate and Alarm LED	1.16
Turning Beam Receive On and Off.	1.16
Selecting a Color Theme	1.16
Palm [™] Desktop Software	1.17
Connecting the Cradle	1.17
Upgrade Information	
Installing Palm [™] Desktop Software	
Using Your Handheld with Another Personal Information Manager	1.20

vi Table of Contents

Chapter 2: Entering Data in your iQue 3200 Handheld	
Using the On-Screen Keyboard	
Entering Data Using Graffiti 2 Handwriting Software	2.2
Learning to Write Graffiti 2 Characters	2.2
General Guidelines for Graffiti 2 Writing.	2.3
Graffiti 2 Tips	2.4
The Graffiti 2 Alphabet	2.5
Writing Capital Letters	2.5
Writing Numbers	2.5
Writing Punctuation Marks and Other Special Characters	2.5
Using Graffiti 2 Gestures	2.7
Using Graffiti 2 ShortCuts	2.7
Using the Graffiti 2 Tuner	2.9
Using Your Computer Keyboard	2.9
Importing Data	2.10
Using an External Keyboard	2.10
Chapter 3: Managing Applications	3.1
Using the Applications Launcher	
Selecting Applications	3.1
Categorizing Applications	
Changing the Applications Launcher Display	3.2
Setting Preferences for Applications	
Assigning Applications to Buttons	3.3
Installing Add-On Applications	3.6
Removing Applications	3.8
Removing Palm [™] Desktop Software	3.8
Assigning Security Options	3.8
Masking and Hiding Records	3.9
Assigning and Editing Passwords.	3.9
Locking Your Handheld	3.10
Recovering From a Forgotten Password	3.10
Chapter 4: Using Basic Applications	4.1
Using The Date Book	
Scheduling Events	4.2
Scheduling Timed Events	4.2
Scheduling Untimed Events	4.4
Scheduling Repeating or Continuous Events	4.5
Changing Repeating or Continuous Events	4.6
Tips for Scheduling Repeating or Continuous Events	4.7

Table of Contents vii

Rescheduling Events	
Adding Address Book Information and Attaching a Location to an Event	
Setting Alarms	
Setting an Alarm for an Event	
Setting Alarm Options	
Changing the Date Book View	4.10
Working in Week View	4.11
Tips for Using Week View	4.11
Spotting Event Conflicts	4.12
Working in Month View	4.13
Tips for Using Month View	4.13
Working in Agenda View	4.14
Tips for Using Agenda View	4.14
Changing the Date Book Display	4.15
Changing the Displayed Start and End Times	
Using the To Do List	4.16
Creating To Do List Items	4.17
Setting To Do List Priorities	4.18
Changing Priorities and Due Dates	
Displaying Completed and Due Items	
Using the Address Book	4.21
Adding and Using Address Book Entries	
Duplicating an Entry	4.23
Selecting Different Types of Phone Numbers and Addresses	
Editing Address Book Entries	4.24
Changing the Address Book Display	
Using the Memo Pad	
Creating Memos	
Reviewing Memos	
Using the Calculator	
Using the Calculator Buttons	
Displaying Recent Calculations	4.30
Using the Que Applications	4.30
Chapter 5: Performing Common Tasks	5.1
Creating Records	
Editing Records	
Selecting Text	
Using the Edit Menu	
Deleting Records	

viii Table of Contents

Purging Records	
Categorizing Records	
Finding Records.	
Finding Address Book Records	
Using the Find Option	
Using Phone Lookup	
Sorting Records	
Making Records Private	5.9
Attaching Notes	
Choosing Fonts	5.12
Getting Information on an Application	
Chapter 6: Using the Attention Manager	6.1
Insistent Alarms	
Using the Reminder Dialog Screen	
Setting Alarm Volume	
Setting Alarm Sound Effects	
Using the Reminders List Screen	
Subtle Alarms	
Understanding the Blinking Alarm Indicator	
Chapter 7: Using an Expansion Card	7.1
Displaying Contents of a Card.	
Using Card Info.	
Using an SDIO-Compatible Device	
Chapter 8: Beaming Information	8.1
Beaming a Business Card.	
Beaming a Record	
Beaming an Application	
Receiving Beamed Information	
Turning Off Beaming	
Chapter 9: Exchanging and Updating Data using HotSync® Operations	0 1
HotSync Operations	
Performing a HotSync Operation for the First Time	
Performing the First Local HotSync® Operation	
Creating a User Profile.	
Selecting HotSync® Setup Options	
Customizing HotSync Application Settings	
IR HotSync Operations	
Preparing your Computer for Infrared Communication.	
1 0/ 1	

Table of Contents ix

Configuring HotSync Manager for Infrared Communication	
Performing an IR HotSync® Operation	
Returning to Using the Cradle for HotSync Operations	
Conducting a HotSync Via a Modem	
Preparing your Computer	
Preparing your Handheld	
Selecting Conduits for a Modem HotSync Operation	
Performing a HotSync® Operation via a Modem	
Conducting a HotSync Operation via a Network	
Network HotSync Software Requirements	
Using File Link	
Chapter 10: Setting Connection and Network Preferences	
Connection Types	
Setting Modem Configurations	
Network Preferences	
Customizing Service Templates	
Entering DNS Numbers and IP Addresses	
Creating a Login Script	
Using Non-ASCII Characters in Login Scripts	10.8
Connecting to Your ISP or Dial-in Service	
Troubleshooting TCP/IP Connections	
Index	10.10

Table of Contents

Chapter 1: Introduction to the iQue® Handheld

With your iQue handheld, you will successfully be able to manage meetings and appointments, remember people's names and personal details, and keep track of all the items on your To Do List at both work and home.

You will find it easy to start using the iQue handheld, become familiar with its physical buttons and controls, and use HotSync[®] technology to synchronize (exchange and update) your iQue handheld and Palm[™] Desktop software. Once you familiarize yourself with the basic workings of the iQue handheld, you'll easily be able to do the following:

- Enter all your schedule details in the Date Book and view them by the day, week or month, and even set an alarm to remind you of an important event.
- Keep all your contact names, addresses, phone numbers, and other details in the Address Book, so you can find them as soon as you need them.
- Add your tasks to the To Do List, prioritize them so you don't overlook them, and assign them a due date.
- Ensure that you don't lose any of this important information simply by synchronizing your data with Palm Desktop software on your computer to create a backup copy.
- Customize your handheld and set different levels of security to prevent unauthorized users from viewing your data.

SYSTEM REQUIREMENTS

To install and operate Palm Desktop software on your computer, the computer system must meet the following requirements:

- IBM-compatible 486 computer or higher
- 8 MB RAM (memory) minimum, 16 MB recommended (required with Windows NT 4.0)
- 20 MB available hard disk space
- Microsoft® Windows® 98/2000/ME/XP
- VGA monitor or better (the iQue Quick Tour requires a 256-color video display; MapInstall requires a minimum 800 x 600 resolution screen)
- · CD-ROM drive
- Mouse or other pointing device
- One available serial or USB port

In addition, the following equipment is optional:

- Modem
- Windows-compatible printer



NOTE: The iQue 3200 is not fully compatible with Macintosh computers at this time. For more information, please refer to the FAQs link in the Support section of the Garmin web site at www.garmin.com.

iQUE® COMPONENTS



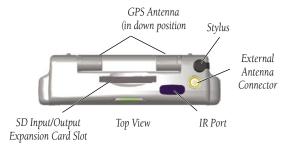
Locating Front Panel Controls

- **Power/Backlight Button:** Pressing the power button turns the handheld on or off and returns to the last screen that was displayed when turned on. The green LED is lit when the unit is charging or using external power. Use the backlight to illuminate the screen in low-light conditions. Press and hold the power button for about two seconds to turn the backlight on or off. You may also assign the full-screen pen stroke to activate the backlight. For more information, see "To change what the full-screen pen stroke activates" in Chapter 3.
- **Battery Icon:** Displays battery level or a lightning bolt symbol to indicate when the iQue battery is charging.
- **iQue Screen:** Displays the applications and data stored in your handheld. It is touch-sensitive and stylus-sensitive.
- **Text Input Area:** Write letters and numbers in this area using the Graffiti® 2 alphabet. Chapter 2 explains how to enter data using Graffiti 2 characters.
- **Application Buttons:** Activate the individual handheld applications that correspond to the icons marked on the buttons: Date Book, Address Book, To Do List, and Que Applications. See "Assigning Applications to Buttons" in Chapter 3 for details on reassigning these buttons to other applications on your handheld. If your handheld is turned off, pressing any of the application buttons turns on the handheld and opens the corresponding application.
- **Scroll Buttons:** Displays text and other information that extends beyond of the area of the handheld screen. Press the lower half of the scroll button to scroll down and view information below the viewing area. Press the upper half to view information above the viewing area.

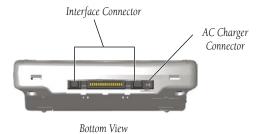
1.2 Chapter 1 Introduction

Locating Top, Bottom, and Back Panel Components

• **Stylus:** Use to tap icons and buttons on the screen, or enter data on the Graffiti® 2 writing area. To use the stylus, remove it from the side channel and hold it as you would a pen or pencil.



- **External Antenna Connector:** accepts a Garmin GA27C low profile remote automobile antenna.
- IR Port: Uses infrared technology to transmit and receive data to and from other iQue™ or Palm OS® handheld units, and to perform HotSync® operations. See "Beaming Information" in Chapter 8, and "IR HotSync Operations" in Chapter 9 for more information.
- **Expansion Card Slot:** Accepts SD (Secure Digital) and MMC (Multimedia Card) expansion cards for flexible memory storage and additional software, and SD input/output (SDIO) compatible devices such as wireless devices and digital cameras.



- **AC Charger Connector:** Connects to the AC wall charger for battery recharge only.
- **Interface Connector:** Connects your handheld to the cradle, which in turn connects to a USB port on your computer and to the wall current through the AC adapter. This allows you to recharge your iQue handheld as well as update the information between your handheld and the computer using HotSync technology.

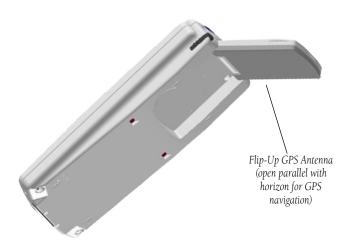


NOTE: Before using the iQue 3200 for the first time, the battery must be charged for at least three full hours. This unit contains a Lithium-lon rechargeable battery. Please dispose of properly.

The cradle must be plugged into a USB port on your computer.

Your organizer requires a dedicated port. It cannot share a port with an internal modem or other device. If you are unsure about the exact location of the USB port on your computer, refer to the user's manual supplied with the computer.





An additional connection is made from the back of the cradle's USB port connector to the AC adapter which plugs into any AC outlet.

- **Reset Button:** Under normal use, you should not have to use the reset button. See "Resetting your iQue®" later in this chapter for information on when and how to use the reset button.
- **Flip-up Integrated GPS Antenna:** Open for satellite reception and GPS navigation. Open for satellite reception and GPS navigation. To extend battery life, keep the antenna closed when you are not using the iQue for navigation.



NOTE: This antenna is designed to best receive satellite signals when it is aligned parallel with the horizon. If the antenna is positioned vertically, the iQue's ability to receive satellites may be dramatically reduced.

• **Speaker:** Internal speaker for listening to voice-guided navigation commands.

USING THE STYLUS

Just as you use a mouse pointer to click elements on your computer's screen, you use the stylus to tap elements on your handheld's touch-sensitive screen. Tapping is the basic action used to execute tasks on your handheld.



IMPORTANT: Always use the point of the stylus for tapping or making strokes on the handheld screen. Do not use a pen, pencil, or any other sharp object to write on the handheld screen. If you misplace your stylus, visit www.garmin.com for information on a replacement.

With your handheld turned on, you can tap the handheld screen to perform many operations, such as the following:

- Open applications.
- Choose menu commands.
- Initiate a Find operation.
- Select options in dialog boxes.
- Open the on-screen keyboards.

Just as you drag the mouse to select text or move objects on your computer, you can drag the stylus to select text. In addition, you can use the stylus to drag the slider of any scroll bar.

1.4 Chapter 1 Introduction

STARTING YOUR HANDHELD AND CALIBRATING THE SCREEN

The first time you start the iQue® handheld, setup instructions appear on-screen. These instructions include a calibration screen, or digitizer. Calibration aligns the internal circuitry of the handheld with its touch-sensitive screen so your handheld can detect the task you want to perform when you tap an element on the screen. If you notice that the handheld does not respond properly when you touch the stylus on the screen, you may need to calibrate the screen again.

To calibrate your screen again:

- 1. Tap the **Applications Launcher (Home)** icon, and then tap **Prefs**.
- 2. In the pick list in the upper right corner of the screen, tap **Digitizer**.
- 3. Follow the on-screen instructions, tapping the screen where indicated.

USING THE MULTI-LANGUAGE FEATURE

If your handheld has the multi-language feature, you will be prompted to select a language once you have calibrated the digitizer.



WARNING: If the language you choose on your handheld does not match the language you chose when you installed you $Palm^{\mathsf{TM}}$ Desktop software, you could suffer data loss. If you are not sure, insert the Setup CD and re-install the Palm Desktop software.



WARNING: In order to change to another language, you have to perform a hard reset, which will erase all data on your handheld. If there is data on your handheld that you need to save, perform a HotSync® operation before you change languages.

To select the language on your iQue 3200:

- 1. Tap your language choice to highlight it, then tap **OK**. A confirmation screen reminds you that this setting must match the language setting your Palm Desktop software.
- 2. If you select **Yes** to change to a language other than English, the handheld will reset.

ADJUSTING THE BRIGHTNESS OF YOUR SCREEN

To turn the backlight on or off:

- 1. Turn on the device.
- 2. Press and hold the **Power** button until the backlight turns on or off, then release the button.

To adjust the backlight brightness:

- 1. Tap the **Backlight** icon, located just beside the text input area.
- 2. Tap and drag the brightness adjustment slider to the desired level and tap **Done**.



Backlight Icon



Brightness Adjustment Slider



NOTE: Turning the Brightness up and/or keeping the Backlight "on" will reduce battery life.

CLEANING THE TOUCH PANEL SCREEN

To clean the touch panel of the iQue 3200, wipe the surface gently with a soft, lint-free cloth. The cloth may be used either dry, or dampened (not wet) with a mild detergent solution or with Ethanol.



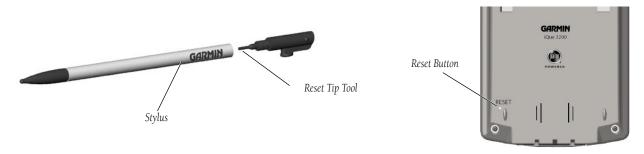
WARNING: Never use acidic or alkaline detergents, or organic solvents such as paint thinner, acetone, toluene, xylene, propyl alcohol or kerosene on the touch panel.

RESETTING YOUR IQUE®

You may need to perform a reset if your handheld no longer responds to the buttons or the screen. A soft reset allows your handheld to get a fresh start, similar to rebooting a PC. All records and entries are retained after a soft reset.

To perform a soft reset:

1. Using the reset tip tool (that may be threaded into the head of your stylus) or an unfolded paper clip (or similar object without a sharp tip), lightly press the **Reset** button inside the hole on the back panel of your handheld.



A hard reset will erase all records and entries stored in your handheld. Never perform a hard reset unless a soft reset does not correct your problem. When you perform your next HotSync® operation, you can restore any data that you previously synchronized to your computer.

To perform a hard reset:

- 1. With the unit powered off, use the reset tip tool to gently press and release the **Reset** button.
- 2. Press and hold down the power button until the Palm Powered[™] logo is displayed.
- 3. When the Palm Powered[™] logo is displayed, release the **Power** button.
- 4. When a message appears on the handheld screen warning that all data stored on the handheld is about to be erased, do one of the following:
 - Complete the hard reset by pressing the upper half of the scroll button on the front panel of the handheld. The Digitizer screen appears.
 - Press any other button to perform a soft reset.



NOTE: When you perform a hard reset, the current date and time are retained. Formats, preferences, and other settings are restored to their factory default settings.

1.6 Chapter 1 Introduction

OPENING APPLICATIONS

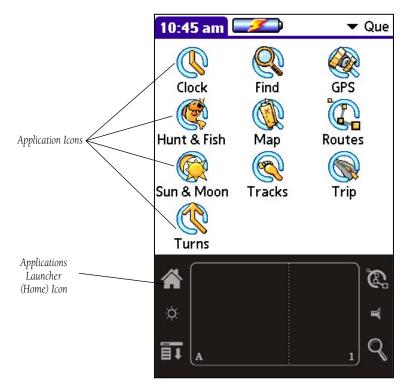
You can use the Applications Launcher (Home icon) to open any application installed on your handheld. You can also open the four main applications—Date Book, Address Book, To Do List, and the Que Applications—with the hardware application buttons on the front panel of your handheld.



TIP: When you press a hardware application button on the front panel of your device, the selected application immediately appears, even if the device was turned off.

To open an application:

1. Tap the **Applications Launcher (Home)** icon. **Note:** Repeatedly tapping the **Home** icon cycles through each application category.

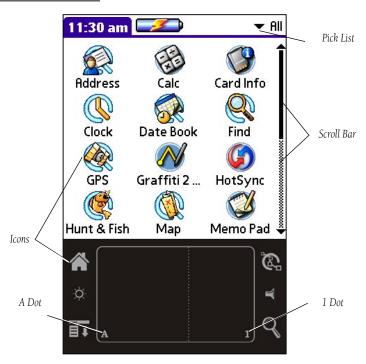


2. Tap the icon of the application you want to open. If you have many applications installed on your iQue® handheld, tap the scroll bar to see all the available applications.



TIP: You can find an application quickly by writing the Graffiti® 2 character for the first letter of its name. The Applications Launcher scrolls to the first application with a name that begins with that letter.

USING THE HANDHELD INTERFACE



Your handheld includes the following interface elements:

- **Pick lists** display a list of choices. Tap the black triangle next to the pick list name to display a list of choices on a drop-down menu and then tap an item in the list to select it.
- The **scroll bar** moves through long notes or memos. Tap and hold down the scroll bar slider to scroll through pages; tap the slider arrow at either end to move one line at a time. To scroll to the previous page, tap the scroll bar just above the slider; to scroll to the next page, tap the scroll bar just below the slider. You can also scroll to the previous and next pages by pressing the upper and lower portions of the scroll button on the front panel of the handheld.
- **Icons** open applications and menus, and find text anywhere in your data.
- The **A dot** in the input area activates the alphabetic keyboard when tapped; note that the cursor must be in an input field for this option to work.
- The **1 dot** in the input area displays the numeric keyboard when tapped; note that the cursor must be in an input field for this option to work.
- The **menu bar** contains a set of menu commands specific to the application. Not all applications have a menu bar.
- The **command bar** lets you tap icons or write a shortcut stroke to initiate a command instead of tapping a command in the menu bar. The icons displayed in the command bar vary within each application.
- **Command buttons** initiate a command when tapped. Command buttons appear in dialog boxes and at the bottom of application screens.
- **Check boxes** indicate the state of the corresponding option. A check mark in a check box means the option is active. If a check box is empty, tapping it inserts a check mark. If a check box is checked, tapping it removes the check mark.
- **Next/previous arrows** display the previous and next page of information.
- **Text areas and screens** allow you to enter information.

1.8 Chapter 1 Introduction

Using Menus and Menu Commands

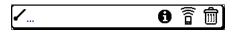
Menus on your handheld are easy to use and work the same way in all applications. Menu bars and manual commands differ based on the application and the area of the application in which you're working. For example, in the Memo Pad, the Memo List screen and the Memo screen display different menus.

Menu commands for each application are described in the corresponding application's chapter, with the exception of the Edit menu. For information on Edit menu commands, see "Using the Edit Menu" in Chapter 5.

Most menu commands have an equivalent Graffiti® 2 command stroke, which is similar to keyboard shortcuts used to execute commands on computers. To use Graffiti 2 menu commands, menus must be closed.

To display a menu bar and choose a command:

- 1. Do one of the following:
 - Open an application (such as the Date Book); then tap the **Menu** icon. Select the desired command from the menu.
 - Tap the inverted tab in the upper left corner of the screen. Tap the desired command from the menu.
 - In the text input area of your device's screen, drag a diagonal line from the lower left to upper right to display the Command toolbar. The command bar displays for approximately 4 seconds.
- 2. Tap the icon that represents the command you want, or enter the shortcut for the command in the text input area below the Command toolbar. For example, to choose Select All in the Edit menu, draw the Graffiti 2 command stroke in the text area to display the Command toolbar and then draw the letter S. Note that if you wait more than three seconds to draw the shortcut letter, you will have to redraw the Graffiti 2 command stroke to redisplay the Command toolbar.



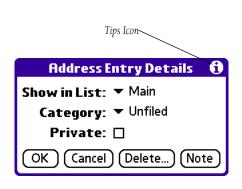
Command Toolbar

Displaying Tips

Many of the dialog boxes that appear on your handheld contain a **Tips** icon in the upper right corner. Tips anticipate questions you may have and provide shortcuts for using the dialog box or other useful information.

To display a tip:

1. Tap the **Tips** icon (the lowercase "i" in the upper right corner of the dialog box).





2. Tap **Done** after reading the tip.

Entering Data

You can enter data into your handheld in four ways:

- Using the on-screen keyboard
- Using Graffiti® 2
- Using an external keyboard
- Entering or importing data in Palm[™] Desktop software, and then synchronizing with your handheld

For more information, see Chapter 2 "Entering Data in Your iQue® handheld."

1.10 Chapter 1 Introduction

CUSTOMIZING YOUR HANDHELD

You can customize your handheld to do the following:

- · Display personal information such as your name and address
- Display the current date and time, and different date and time formats for other countries and time zones
- Shut down after a specific time, to save the battery
- Stay on while in the cradle
- Control the sound volume
- · Automatically receive any data beamed to it
- Use a color theme

To select the Preferences screen:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Select **All** or **System** from the pick list in the upper right corner of the screen.
- 3. Tap **Prefs**.

Personalizing Your Handheld

Use owner preferences to record a name, company name, phone number, or any other information you want to include on your handheld.

If you use the Security application to turn off and lock your handheld with a password, information that you enter in the Owner Preferences appears the next time you turn on your handheld.

To change owner preferences on your handheld:

- 1. From the Preferences screen, tap **Owner** from the pick list in the upper right corner.
- 2. On the Owner Preferences screen, enter the text you want to associate with your handheld. If you enter more text than can fit on one screen, a scroll bar appears at the right side of the screen.



NOTE: If you assigned a password to your device using the Security application, you must unlock the Owner Preferences screen to change the information on it.

To unlock the Owner Preferences screen:

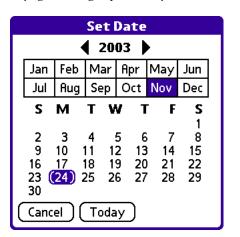
- 1. Display the Owner Preferences screen.
- 2. Tap **Unlock**. The Unlock Message dialog box appears.
- 3. Enter your current password (the one you entered in the Security application) and tap **OK**.
- 4. Edit the Owner Preferences text as desired.

Setting the Date, Time, and Time Zone

The Date & Time screen lets you set the date, time, time zone, and Daylight Savings option for your device.



Date & Time Preferences screen

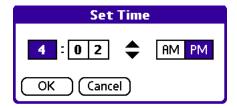


To set the date:

- 1. Tap the **Applications Launcher (Home)** icon, then tap the **Prefs** icon.
- 2. From the pick list in the upper right corner, tap **Date & Time**.
- 3. On the **Date & Time** screen, tap the **Set Date** box; then tap the **arrows** at the top of the Set Date Screen to select the current year.
- 4. Tap the **month**; then tap the **current date**. The screen closes and the date you selected displays.

To set the time:

- 1. Tap the **Applications Launcher (Home)** icon, then tap the **Prefs** icon.
- 2. From the pick list in the upper right corner, tap **Date & Time**.
- 3. On the **Date & Time** screen, tap the **Set Time** box; then tap the **UP or DOWN arrow** to change the hour.
- 4. Tap each **minute number**, and then tap an **arrow** to change the number.
- 5. If available, tap **AM** or **PM**.
- 6. Tap **OK** to set the new time and return to the Date & Time screen.





NOTE: To display time based on a 24-hour clock, change the time format. See "Formatting the date, time, and numbers" later in this chapter.

1.12 Chapter 1 Introduction

To set the time zone:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. From the pick list in the upper right corner, tap **Date & Time**.
- 3. On the Preferences screen, tap the **Set Time Zone** box.
- 4. Use the Scroll bar to scroll to your country and time zone. The hardware scroll buttons can be used to scroll the list a page at a time.
- 5. Make sure your time zone is highlighted, then tap **OK**. The screen closes and the time you selected displays.

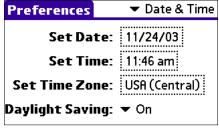




TIP: Choose the time zone from the list that corresponds to where you are. When you travel, use this dialog to change time zones. If you are not sure what time zone you are in, find out what time it is, and select the time zone which shows the current new time. Do not use the time zone dialog to switch between daylight savings time and standard time. Use the Daylight Saving pick list.

To set daylight savings time:

- 1. Tap the **Applications Launcher (Home)** icon, then tap the **Prefs** icon.
- 2. Select **Date & Time** from the pick list in the upper right corner of the screen.
- 3. Tap on the **Daylight Saving pick list** to toggle this feature on or off.



Date & Time Preferences screen

Formatting the Date, Time, and Numbers

The Formats Preferences screen lets you choose a default country for your device and also lets you set defaults for times, dates, and number formats.

When selecting a country and time, date, and number formats, keep the following in mind:

- When you select a country, the time, date, and number formats are adjusted, as well as the week's starting day. For example, in Germany, time often is expressed using a 24-hour clock and the starting day of the week is Monday; in the United States, however, time is expressed using a 12-hour clock with an AM or PM suffix and the starting day of the week is Sunday. You can customize your own settings.
- The Time setting defines the format for the time of day, which appears in all applications on your handheld.

To choose a country default:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **Formats**.
- 3. Tap the **Preset To** pick list.
- 4. On the Set Country window, tap a country name and tap **OK**.





Formats Preferences screen

To change the formatting of the time, date, week start, and numbers:



NOTE: This setting controls the Day, Week, Month, and Agenda views in Date Book and all other aspects of your handheld that display a calendar.

- 1. Tap the **Applications** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **Formats**.
- 3. In the Formats Preferences screen, tap the **Time pick list** and select a format, where H is hour and M is minute.
- 4. Tap the **Date pick list** and select a format, where D is day, M is month, and Y is year.
- 5. Tap the **Week starts pick list**, and select whether you want the first day of the week to be Sunday or Monday.
- 6. Tap the **Numbers pick list**, and select formats for the decimal point and thousands separator.

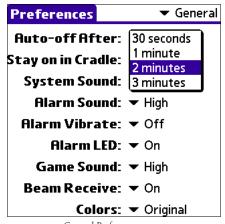
1.14 Chapter 1 Introduction

Setting the Auto-Off Delay Time

You can set when your handheld automatically shuts off. Using the auto shutoff interval, your handheld automatically turns off the power and backlight after a period of inactivity, to conserve battery power. If you find that your handheld shuts itself off before you finish reviewing the information on the screen, you can increase the automatic shutoff setting.

To set the auto shutoff interval:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **General**.
- 3. In the General Preferences screen, change the auto-shutoff time by tapping the **Auto-off After pick list**. Tap an option—30 seconds, 1 minute, 2 minutes, or 3 minutes.



General Preferences screen

Setting Your Handheld to Stay On While in the Cradle

In order to save battery power, your handheld will shut off after the time interval that is set in your General Preferences. For devices with rechargeable batteries, battery power is not a issue when your device is in the cradle. So you may choose to have the screen remain visible.

To set your device to stay on while in the cradle:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **General**.
- 3. Tap the **Stay on in Cradle** check box to allow your handheld to stay on while in the cradle. Unchecking the box causes your handheld to shut off after the auto shutoff time interval that is set in your General Preferences.

Setting the Sounds and Volumes

You can control the sound for system alerts, alarms, and games using the General Preferences screen. You can also turn the alarm vibrate and alarm LED on and off.

To set the auto shutoff interval and sounds:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **General**.
- 3. To set sounds and volumes, tap the **System**, **Alarm**, or **Game Sound pick list**, and select the sound level—Off, Low, Medium, or High.



NOTE: Turning off the System Sound also turns off the chime tones used during HotSync® operations. The Game Sound setting typically works only with newer games that are programmed to respond to it.

Enabling the Alarm Vibrate and Alarm LED

To enable the Alarm Vibrate and Alarm LED:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **General**.
- 3. Tap the **Alarm Vibrate pick list** and select **On** or **Off**.
- 4. Tap the **Alarm LED pick list** and select **On** or **Off**.

When you enable the Alarm Vibrate and Alarm LED settings, your handheld vibrates, and the LED blinks to notify you of alarms. This is useful when you want the Alarm Sound off, but still be notified of alarms.

Turning Beam Receive On and Off

Beaming is discussed in Chapter 8. For information on using the Beam Receive preference, see "Turning off Beaming" in that chapter.

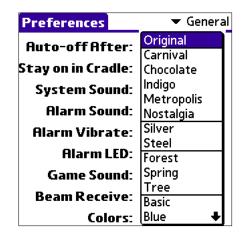
For information on assigning different applications to your handheld's buttons see "Managing Applications" in Chapter 3, For information on configuring your handheld to work with a modem or network, see "Setting Connection and Network Preferences" in Chapter 10,

Selecting a Color Theme

You can customize the appearance of your color display by selecting one of the more than 30 available color themes.

To select a color theme:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **General**.
- 3. Tap the **Colors** pick list, and use the scroll arrows to scan the menu items.
- 4. Tap on a color theme. Experiment with other color themes by repeating the steps above.



1.16 Chapter 1 Introduction

PALM™ DESKTOP SOFTWARE

Palm Desktop software includes the same main applications as your iQue® handheld: Address Book, Date Book, To Do List, Memo Pad and desktop e-mail connectivity. You can use the HotSync® feature of this software to back up and exchange data between your handheld and your computer.

It's a good idea to frequently back up your data in case something happens to the data on your iQue handheld. Changes you make on your iQue handheld or Palm Desktop software appear in both places after you synchronize.

Using the Palm Desktop software, you can do the following:

- Work with your iQue handheld applications on your computer. Palm Desktop software duplicates the Date Book, Address Book, To Do List, and Memo Pad applications on your handheld, so that you can view, enter, and modify any data stored on your handheld.
- Back up the data stored on your handheld with HotSync technology and synchronize the data on your Palm Desktop software. Synchronization is a one-step procedure that ensures your data is always safe and up-to-date. See "Exchanging and Updating Data using HotSync Operations" in Chapter 9 for more information.
- Import and export data, so you can easily transfer data from other desktop applications into any of your main applications. See "Importing Data" in Chapter 2 for more information.
- Print your Date Book, Address Book, To Do List, and Memo Pad information on any printer.

Connecting the Cradle

The cradle that comes with your iQue handheld enables you to synchronize the information on your iQue handheld with the Palm Desktop software using HotSync technology.

To connect your cradle on a PC-compatible computer:

1. Plug the cable from the iQue handheld cradle into an available USB port on your computer.



NOTE: Your iQue handheld requires a dedicated port. It cannot share a port with an internal modem or other device. If you are unsure about the exact location of the USB port on your computer, refer to the manual supplied with the computer.

Upgrade Information

If you do not own another Palm™ Powered device, you may go on to "Installing Palm Desktop Software" on the next page. If you already own Palm Powered device, Garmin recommends that you install the version of Palm Desktop Software that comes with your new handheld into the same folder as your current Palm Desktop software. All of your data is preserved when you install the new version in the same folder as the previous version. If you use another Personal Information Manager (PIM) such as Microsoft® Outlook, you still must install the most recent HotSync® Manager and conduit software for your PIM from the Setup CD that came with your new handheld. You can perform HotSync operations on your new device in exactly the same way as you did on your old handheld, allowing you to quickly synchronize your existing data with your new handheld.



NOTE: If you used security features (password protection, for example) on your old Palm Powered device, you must upgrade to the most current desktop. The method of storing passwords has changed with the latest release of the desktop. Therefore, your password-protected information will not be synchronized if you do not upgrade.

To upgrade your handheld:

- 1. Synchronize your old handheld with your old Palm Desktop software to ensure that the latest information from your handheld is on your desktop computer.
- 2. (Optional) To prevent data loss, go to the folder that stores the Palm Desktop software, copy the folder and its contents, rename it (for example, Palm Backup), and store the copy outside the Palm Desktop software folder.
- 3. Follow the instructions in "Installing Palm Desktop Software" on the following page. Make sure you install the new software in the same folder as the old software.
- 4. During iQue installation, when you are asked which user name you wish to use to perform your HotSync operation, select **New**. Create a unique user name that you can easily differentiate from your previous handheld's user name. Each handheld must have a unique name in order to prevent complications and unexpected results during HotSync operations.
- 5. Place your new handheld in the cradle and press the **HotSync** button. If the Select User dialog box appears, select your new user name.



NOTE: If you customized the modem setup on your old handheld, you must re-enter the modem initialization string. Any passwords that you set on your old handheld are not restored during this HotSync operation, and will need to be re-assigned. Records you previously marked Private remain marked Private but you need to reenter a password on your new handheld.

1.18 Chapter 1 Introduction

To import data from your old Palm™ Powered handheld to your new iQue:

- 1. Open the Palm[™] Desktop and select the user name for your old handheld.
- 2. Open the Date Book, and select **Export** in the File Menu. This will export your old Date Book information to an archive file and save it on your computer. Be sure the **All** option is selected next to Range in the Export As window. Name the Date Book archive file something useful and save it to a location you can easily find again. Click **Export**.
- 3. On the Palm Desktop, change the user name to the new iQue user name. In the File Menu, select **Import**. Select the Date Book archive that you just created. This will import Date Book information from your old handheld to your new iQue user. Click **Import**.
- 4. Repeat these steps for your Address Book, To Do List and Memo Pad, if applicable.
- 5. To prepare for the first HotSync® operation to synchronize your new handheld with your new Palm Desktop software, go to the HotSync Manager and choose **Custom**.
- 6. Select your new user name, if is does not already appear in the box.
- 7. For all conduits, tap **Change**, and select the **Desktop overwrites handheld** option, then click **Done**. For more information, see "Customizing HotSync Application Settings" in Chapter 9.

Installing Palm[™] Desktop Software

The following instructions guide you through installing Palm Desktop software so that you can transfer data from your computer to your handheld.

After installation, refer to the online Help in Palm Desktop software for information on how to use the software.

To ensure a safe and uninterrupted installation of Palm Desktop software, do the following before installing:

- Connect the cradle to your computer. Do not place your handheld in the cradle until instructed.
- Do not copy the Palm Desktop software files to your computer's hard disk. You must use the installer to place the files in their proper locations and to decompress the files.

To install Palm Desktop software on a PC:

- 1. Exit any open programs, including those that run at startup (such as Microsoft® Office), and disable any virus-scanning software.
- 2. Insert the Palm Desktop software CD into the computer's CD-ROM drive.



NOTE: If the installation does not begin, click the Windows **Start** button, choose **Run**, enter D:\autorun.exe, and then click **OK**. If necessary, replace D: with the drive letter assigned to your CD-ROM drive.

3. Follow the on-screen instructions to complete the installation. During installation, you may be asked to insert your handheld into the cradle.

Using Your Handheld with Another Personal Information Manager

If you want to use another Personal Information Manager (PIM), such as Microsoft® Outlook, you need to install connection software for your PIM, called a conduit. Conduits allow you to synchronize data between your handheld and a PIM instead of the Palm Desktop. The Setup CD includes free and evaluation versions of Palm software applications for use with your iQue 3200. For example, the DataViz Mail conduit allows you to view and edit your Microsoft Outlook or Lotus Notes e-mail on your handheld.

To install a conduit:

- 1. Insert the iQue 3200 Setup CD in your computer's CD-ROM drive. Select **Install Software** from the menu.
- 2. Select **Bonus Software**, then **Productivity Software**, and then select the name of the conduit you wish to install.
- 3. The InstallShield Wizard begins installing the software. Follow the on-screen instructions to complete the installation.

1.20 Chapter 1 Introduction

Chapter 2: Entering Data in your iQue 3200 Handheld

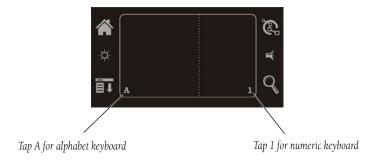
You can enter data into your iQue handheld by using the on-screen keyboard, writing with the stylus in the text input area, using an external keyboard, or by importing data from another application.

USING THE ON-SCREEN KEYBOARD

You can open the on-screen keyboard anytime you need to enter text or numbers on your handheld.

To use the on-screen keyboard:

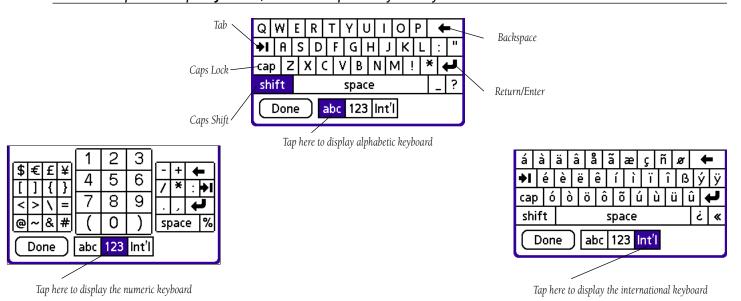
- 1. Open any application (such as the Address Book).
- 2. Tap any record or tap **New**.
- 3. Choose one of the following to display the alphabetic or numeric keyboard:
 - Tap **A** on the front of your handheld to display the alphabetic keyboard.
 - Tap 1 on the front of your handheld to display the numeric keyboard.



4. To display the international keyboard, tap either **A** or **1** on the front of your **handheld**, and then tap **Int'l** at the bottom of the keyboard display.



TIP: To select any of the three keyboards (Characters, Numbers, or International characters), tap the **Menu** icon and then tap **Edit**. Tap **Keyboard**, and then tap the keyboard you want.



5. Tap the desired characters or numbers; then tap **Done** to enter the text or numbers.

Chapter 2 Entering Data 2.1

ENTERING DATA USING GRAFFITI 2 HANDWRITING SOFTWARE

You can use Graffiti 2 strokes to create letters, numbers, punctuation, and symbols. The Graffiti 2 writing strokes include all letters, numbers, and symbols found on a standard keyboard.

Learning to Write Graffiti 2 Characters

With only a few minutes of practice, you'll find it easy to enter accurate text and numbers using Graffiti 2 writing strokes.

Graffiti 2 handwriting is new to this Palm Powered[™] model. The strokes are different from those used with the handwriting software found on earlier Palm Powered handhelds. For example, some characters can be formed using a variety of letter shapes, and some characters are formed using more than one stroke to form a single character.

The Graffiti 2 demo shows how to use the handwriting software. The first time you turn on your handheld or perform a hard reset, the Welcome application will automatically guide you through the setup process. When you complete setup, the iQue® 3200 invites you to learn how to use the handwriting software.

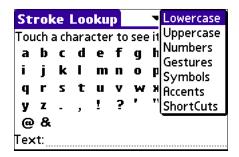


You should try the demo if Graffiti 2 is new to you. After you view the Welcome application the first time, a Graffiti 2 Demo icon will appear on the Applications Launcher screen. Tap on this icon to view the demo at any time.





TIP: When you reach the Stroke Lookup screen of the demo (shown below), use the pick list to view the wide variety of characters that you can make. As you tap a character, you will see an animation of the strokes used to form that character.

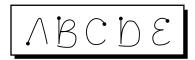


2.2 Chapter 2 Entering Data

General Guidelines for Graffiti 2 Writing

Follow these guidelines to learn and use Graffiti 2 writing strokes successfully:

• To achieve 100% accuracy, practice drawing characters exactly as they appear in the tables later in this chapter.



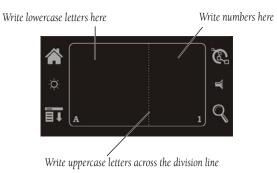
- The heavy dot on each shape indicates where to start the stroke. Some characters have similar shapes, but different starting and ending points. Always start the stroke at the heavy dot. (Do not draw the heavy dot; it is there only as a guideline.)
- The Graffiti 2 writing strokes for letters closely resemble letters of the standard English alphabet, both upper and lower case. Most characters require only a single stroke. When you lift the stylus from the text input area, your handheld recognizes and displays the text character immediately.

For multi-stroke characters, a temporary character is displayed after the first stroke, to show that the stroke was recognized. For example, after the first vertical stroke of "t", a temporary "l" is shown. There is a short time delay, during which the second stroke must be drawn. Otherwise the temporary stroke is recorded.



NOTE: Rather than making uppercase letters by using the Shift stroke, uppercase letters are made in the center of the text input area. This will be discussed in more detail later.

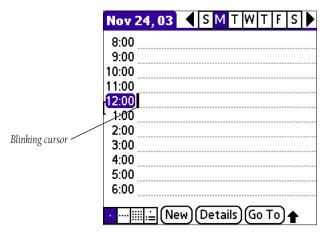
• The text input area is divided into two parts, one for writing lowercase letters and one for writing numbers. The small marks at the top and bottom of the text input area define the division line. To have your handheld recognize letters and numbers, you must begin letter strokes on the left side, and number strokes on the right side of the text input area. Uppercase letters are formed by writing across the division line.



Chapter 2 Entering Data 2.3

To write Graffiti 2 letters:

1. Tap the screen where you want to write text, for example, on a line next to a time in the Date Book.





NOTE: A blinking cursor must appear on-screen above the Graffiti 2 writing area before you can begin writing text.

2. Use the tables on the following pages to find the stroke shape for the letter you want to write. For example, the stroke shown below creates the letter n.



You use the same shape to create both the lowercase letter in the left hand side of the text input area, and the uppercase letter across the division line.

- 3. Position the stylus in the left hand side of the text input area.
- 4. Start your stroke at the heavy dot, and draw the stroke shape as it appears in the tables.
- 5. Lift the stylus from the screen at the end of the stroke shape.
- 6. Your handheld recognizes your stroke immediately and displays the letter at the on-screen insertion point. As soon as you lift the stylus from the screen, you can begin the stroke for the next character you want to write.

Graffiti 2 Tips

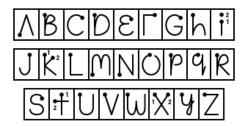
When using Graffiti 2 writing, keep the following tips in mind:

- For greater accuracy, draw letters with large strokes; strokes that nearly fill the text input area are easily interpreted.
- To delete characters, set the insertion point to the right of the character you want to delete, and draw the Backspace stroke (a line from right to left) in the text input area.
- Write at natural speed. Writing too slowly can produce errors.
- Do not write at a slant. Keep vertical strokes parallel to the sides of the text input area.
- When letters and numbers can be written using two different strokes, use the one that's easiest for you.
- · Press firmly.

2.4 Chapter 2 Entering Data

The Graffiti 2 Alphabet

Draw Graffiti 2 letters according to the following alphabet.



Writing Capital Letters

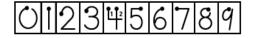
Graffiti 2 writing automatically capitalizes the first letter of a new record or sentence. To write additional capital letters, use the same character stroke used for a lowercase letter, but write across the division line.



Write uppercase letters across the division line

Writing Numbers

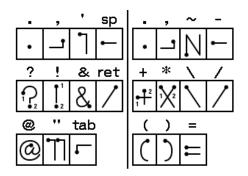
To write numbers using Graffiti 2 strokes, draw in the right side of the text input area. Draw numbers using the following strokes.



Writing Punctuation Marks and Other Special Characters

Using Graffiti 2 writing, you can create any punctuation symbol and special character available on any standard keyboard.

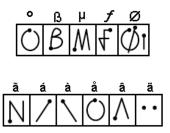
The period and comma punctuation marks can be written on either side of the text input area (the letter or number side). Other common punctuation marks can be written on one side of the text input area according to the chart below (in general, the more frequently used punctuation is on the left side).



Chapter 2 Entering Data 2.5

Writing Accent Marks

When writing letters with accent marks, first write the letter stroke on the left side (or in the center for uppercase letters) of the input area. Then quickly write the accent stroke on the right side of the input area. The accent strokes appear in the following illustration.



Writing Symbols and other Special Characters

Symbols and other special characters can be written using the Shift command. When you make a vertical stroke from the bottom to the top in the text input area, the Shift indicator arrow appears in the lower right corner of the screen. While this arrow is visible, you can make the punctuation shift characters shown in the following illustration. Once the arrow goes away, the punctuation mark appears.



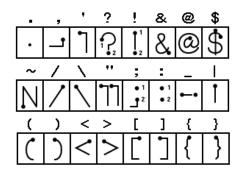
TIP: Using an additional Shift stroke to finish writing the character (as shown in the demo) is optional, but will make the character appear more quickly.

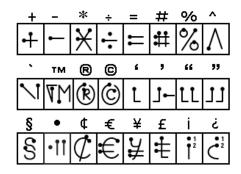
Draw punctuation and symbols using the punctuation shift command and the following strokes:

Note that the punctuation characters are repeated as punctuation shift characters, where they can be entered on either side of the text input area. Even though this requires an additional shift stroke, you may find it more convenient, since you don't have to remember on which side of the input area to make the stroke.



TIP: Samples of the character strokes are available in the Graffiti® 2 Help file. To view the Help file, use the full-screen pen stroke, dragging the stylus from the text input area to the top of the screen. Note that the accented characters appear on a Punctuation Shift screen, but do not use the Shift command. To write uppercase accented characters, write the letter across the division mark, just as you would do with an ordinary letter.

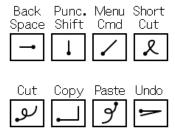




2.6 Chapter 2 Entering Data

Using Graffiti 2 Gestures

Gestures are editing commands, such as cut, paste, and the ShortCut command which will be explained in the next section. To use gestures, draw the following strokes:



Using Graffiti 2 ShortCuts

Graffiti 2 ShortCuts let you quickly and easily enter commonly used words or phrases. ShortCuts are similar to the Glossary or Autotext features of some word processors. Graffiti 2 writing comes with several predefined ShortCuts. You can also create your own, for any words, letters, or numbers.

You can create ShortCuts, with up to 45 characters, using the ShortCut preferences. For example, you could create a ShortCut for your name or for the header of a memo. All ShortCuts you create appear on the list in the ShortCut Preferences screen, are available in any of your handheld applications, and are backed up on your computer when you perform a HotSync® operation.

Your handheld includes the following predefined Graffiti 2 ShortCuts for common entries:

- ds—Date stamp
- ts—Time stamp
- dts—Date/time stamp
- me—Meeting
- br—Breakfast
- lu—Lunch
- di—Dinner

To use a ShortCut, draw the ShortCut stroke followed by the ShortCut character or characters. When you draw the ShortCut stroke, the ShortCut symbol appears at the insertion point.

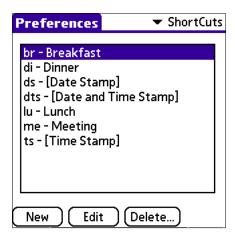


Shortcut stroke

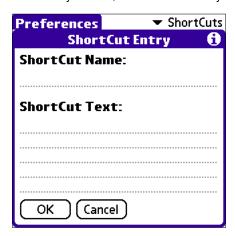
Chapter 2 Entering Data 2.7

To create a ShortCut:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Select **All** or **System** from the pick list in the upper right corner.
- 3. Select **Prefs** from the menu.
- 4. Tap **ShortCuts** in the pick list in the upper right corner.
- 5. Tap New.



6. In the ShortCut Name line of the ShortCut Entry screen, enter the letters you want to use to activate the ShortCut.



- 7. Tap the ShortCut Text area, then enter the text that will appear when you write the ShortCut characters. You can add a space character after the last word in your ShortCut text, so that a space automatically follows the ShortCut text.
- 8. Tap **OK**.

To edit a ShortCut:

- 1. In the ShortCut Preferences screen, tap the ShortCut you want to edit.
- 2. Tap **Edit**.
- 3. Make the changes you want; then tap **OK**.

To delete a ShortCut:

- 1. In the ShortCut Preferences screen, tap the ShortCut you want to delete.
- 2. Tap **Delete**; then tap **Yes**.

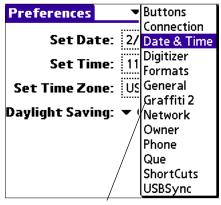
2.8 Chapter 2 Entering Data

Using the Graffiti 2 Tuner

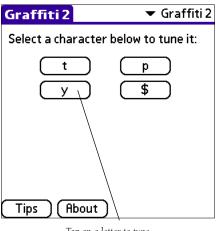
The Graffiti 2 tuner provides alternate strokes for making the T, P, Y and \$ characters. For example, you may want to form the letter "T" by using strokes similar to a space and an "L". But if this technique is difficult to control, you can turn off this option.

To use the tuner:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. In the pick list in the upper right corner of the screen, tap **Main** or **System**.
- 3. Tap on the **Prefs** icon.
- 4. Select **Graffiti 2** from the pick list in the upper right corner of the screen.
- 5. Tap on one of the letters available for you to tune.







Tap on a letter to tune

USING YOUR COMPUTER KEYBOARD

At times, you may prefer to use your computer keyboard rather than the on-screen keyboard to enter information or add new records to your handheld.

You can enter information from your computer keyboard, using Palm™ Desktop software or any supported personal information manager (PIM) installed for use with your handheld. You can then perform a HotSync® operation to synchronize the information on your computer with the information you entered on your handheld. All the main applications on your handheld are available in Palm Desktop software and in most PIMs.

Refer to the Palm Desktop online Help for more information on entering data on your computer.

Chapter 2 Entering Data 2.9

IMPORTING DATA

If you have data stored in computer applications such as spreadsheets and databases, or if you want to import data from another device, you can transfer the data to your iQue handheld without having to key it in manually. Save the data in one of the file formats listed below, import it into Palm™ Desktop software, and then perform a HotSync® operation to transfer the data to your handheld.

Palm Desktop software can import data in the following file formats:

- Comma delimited (.csv, .txt): Address Book and Memo Pad only.
- Tab delimited (.tab, .tsv, .txt): Address Book and Memo Pad only.
- CSV (Lotus Organizer 2.x/97 Mapping): Address Book only.
- Date Book archive (.dba).
- Address Book archive (.aba).
- To Do List archive (.tda).
- Memo Pad archive (.mpa).

Archive formats can only be used with Palm Desktop software. Use the archive file formats to share information with other people who use Palm Powered $^{\mathsf{M}}$ handhelds or to create a copy of your important Palm Desktop information.

To import data:

- 1. Open Palm Desktop software.
- 2. Click the application into which you want to import data.
- 3. If you are importing records that contain a field with category names, do the following:
 - Select All in the Category box.
 - Make sure that the same categories that appear in the imported file also exist in the application. If the categories do not exist, create them now; otherwise, the records will be imported into the Unfiled category.
- 4. Choose **File > Import**; then select the file you want to import, and click **Open**.
- 5. To import data into the correct Palm Desktop fields, drag fields in the left column so that they are opposite the corresponding imported field on the right.
- 6. To exclude a field from being imported, deselect the field's check box.
- Click **OK**.
- 8. The imported data is highlighted in the application.
- 9. To add the imported data to your handheld, perform a HotSync operation.

See Palm Desktop online Help for more information on importing and exporting data.

USING AN EXTERNAL KEYBOARD

You can connect an external keyboard accessory to the serial connector of your handheld so you can type data directly into your handheld. External keyboards are very useful for typing large amounts of data quickly and accurately while you are away from your computer.

2.10 Chapter 2 Entering Data

Chapter 3: Managing Applications

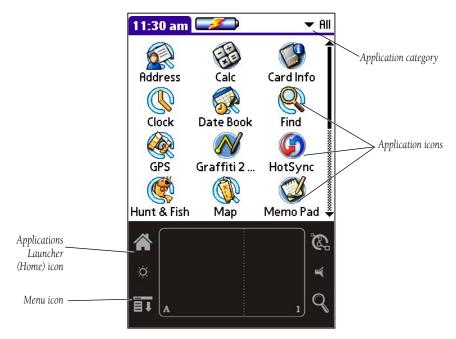
This chapter explains how to switch between applications on your iQue® handheld, how to personalize application settings, and how to categorize applications into related groups.

USING THE APPLICATIONS LAUNCHER

The Applications Launcher displays all the available applications on your handheld by default. You can also display only selected applications by arranging applications into categories.

To open the Applications Launcher:

1. Tap the **Applications Launcher** (**Home**) icon.



Selecting Applications

Your iQue handheld is equipped with a variety of applications. All the applications installed on your handheld appear in the Applications Launcher.

To open an application:

- 1. Choose from the following options:
 - Tap the **Applications Launcher (Home)** icon, then tap the icon of the application you want to open. If you have many applications installed on your iQue handheld, tap the scroll bar to see all the available applications.
 - Press an application button on the front panel to display the selected application immediately.



NOTE: To switch between applications, tap the **Applications** icon or press an application button on the front panel of your handheld. Your handheld automatically saves your work in the current application and displays it when you return to that application.

Categorizing Applications

The category feature enables you to manage the number of application icons that appear on screen in the Applications Launcher. You can assign an application to a category and then display a single category or all your applications.

To categorize an application:

- 1. Tap the **Applications Launcher (Home)** icon on the front of your device.
- 2. Tap the **Menu** icon.
- 3. From the App menu, tap **Category**.
- 4. Choose from the following options:
 - To choose a category for an application, tap the pick list next to each application.
 - To create a new category for an application, tap **Edit Categories** from the application's pick list. Tap **New**, enter the category name, and then tap **OK** to add the category. Tap **OK**.
- 5. Tap **Done**.

To display applications by category:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Do one of the following:
 - Tap the Applications Launcher (Home) icon repeatedly to cycle through all the categories.
 - Tap the pick list in the upper right corner of the screen; then tap the category you want to display.

Changing the Applications Launcher Display

By default, the Applications Launcher displays applications as icons. As an alternative, you can display applications in a list format.

To change the view of applications:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Menu** icon.
- 2. From the Options menu, tap **Preferences**.
- 3. From the View By option, tap **List**; then tap **OK** to see your applications in list format.



"Main" applications in list format

In addition to displaying applications by icon or list, you can set an option to display the last-selected category of applications each time you open the Applications Launcher.

To display the last-selected category of applications:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Menu** icon.
- 2. From the Options menu, tap **Preferences**.
- 3. In the Preferences dialog box, tap the box next to **Remember Last Category**.
- 4. Tap **OK**. Each time you return to the Applications Launcher, the handheld displays the last category of applications you selected.



NOTE: If you do not select the Remember Last Category option, "All" applications display when you select the Applications Launcher.

Setting Preferences for Applications

You can set preferences for individual applications in the Preferences dialog box. Not all applications have preference settings.

To set preferences for an application:

- 1. Open an application. For instructions, see "Selecting Applications" earlier in this chapter.
- 2. Tap the **Menu** icon.
- 3. From the Options menu, select **Preferences**.
- 4. Enter the desired preference settings; then tap **OK**.

Assigning Applications to Buttons

Buttons preferences let you assign different applications to the buttons on the front of the handheld, and to the HotSync® button on the cradle. For example, if you find that you seldom use the To Do List and often use the Memo Pad, you can assign the To Do List button to start the Memo Pad application.

You can also change whether the full-screen pen stroke activates the Graffiti® 2 Help application or one of your handheld controls using Buttons preferences.

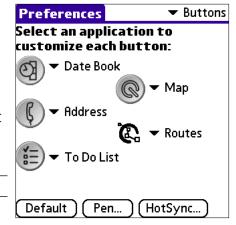
If you assign a different application to a button, you can still select the original application using the Applications Launcher. Changes made in the Buttons Preferences screen or HotSync Buttons dialog box take effect immediately.

To change the Buttons preferences:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Select **All** or **System** from the pick list in the upper right corner.
- 3. Select **Prefs** from the menu.
- 4. In the pick list in the upper right corner, tap **Buttons**.
- 5. In the Buttons Preferences screen, tap the pick list next to the button you want to re-assign.
- 6. Tap the application that you want to assign to the button.



TIP: To restore all of the buttons to their factory settings, tap **Default**.



To change the HotSync® buttons preferences:

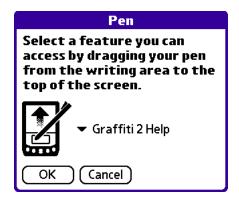
- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the pick list in the upper right corner, tap **Buttons**.
- 3. In the Buttons Preferences screen, tap **HotSync**.
- 4. Tap the pick list next to the button you want to assign.
- 5. Tap the application you want to assign to each button. The default setting for each button is the HotSync setting, which means the cradle and optional modem accessory perform their normal HotSync functions.



6. Tap **OK**.

To change what the full-screen pen stroke activates:

- 1. Tap the **Applications Launche**r (Home) icon.
- 2. Select **All** or **System** from the pick list in the upper right corner.
- 3. Select **Prefs** from the menu.
- 4. In the pick list in the upper right corner, tap **Buttons**.
- 5. In the Buttons Preferences screen, tap **Pen**.
- 6. Tap the pick list, and tap one of the following settings for the full-screen pen stroke:



- **Backlight** turns on the backlight of your handheld.
- **Keyboard** opens the on-screen keyboard for entering text characters.
- **Graffiti® 2 Help** opens a series of screens that show the complete Graffiti character set.
- **Turn Off & Lock** turns off and locks the handheld. You must assign a password to lock the handheld. When locked, you need to enter the password to use your handheld.
- **Beam Data** beams the current record to another Garmin or Palm Powered[™] organizer.
- 7. Tap **OK**.

INSTALLING ADD-ON APPLICATIONS

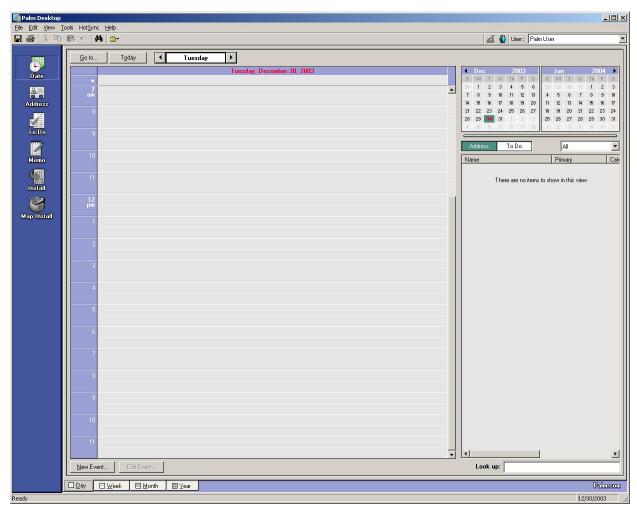
In addition to the applications that came with your handheld, you can install applications (called add-on applications) using the Install Tool during a HotSync® operation. Add-on applications reside in RAM memory and can be removed at any time; for information, see "Removing Applications" later in this chapter.

Some third-party applications are included on the iQue® Installation CD, such as an Astraware game pack and StarCaddy. Just click on the applications you want to add to your iQue and they will be installed the next time you perform a HotSync operation.

A variety of additional third-party applications are available for your device, such as games and other software, from the following web site: http://applications.palmsource.com.

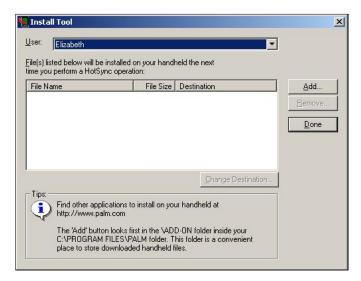
To install add-on applications on your handheld on Windows:

- 1. From your computer desktop, copy or download the applications you want to install into the add-on folder in your Palm™ Desktop directory.
- 2. If the application is compressed, for example, as a .zip file, decompress the application into the add-on folder before continuing.
- 3. Double-click the **Palm Desktop** icon on your computer desktop to open it; then click **Install**.





TIP: You can also select the Install Tool dialog box by selecting Install Tool from the Palm[™] Desktop program group or by double-clicking any file with a PRC file extension.



- 4. In the User drop-down list, select the user name that corresponds to your iQue® handheld; then click **Add**.
- 5. In the file list of the Add-on folder, select the application that you want to install on your handheld; then click **Open**. The file appears in the Palm Install Tool dialog box.
- 6. If you decide not to install an application, select it in the list of files in the Palm Install Tool dialog box and click **Remove**. The application is removed from the dialog box list, but not from your computer.
- 7. Click **Done**. A message appears to indicate that the application or applications will be installed the next time you perform a HotSync® operation.
- 8. Perform a HotSync operation to install the applications. See "Exchanging and Updating Data using HotSync Operations" in Chapter 9 for more information.

Removing Applications

You can remove add-on applications, patches, and extensions from your handheld if you run out of memory or no longer need them.

You cannot remove the built-in applications that reside in the ROM portion of your device, including the Date Book, Address Book, To Do List, Memo Pad and Calculator applications.

To remove an add-on application:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Menu** icon.
- 2. From the App menu, tap **Delete**.
- 3. In the Delete dialog box, tap the application you want to remove.
- 4. Tap **Delete**.
- 5. Tap **Yes**.
- 6. Tap Done.

Removing Palm™ Desktop Software

If you no longer want to use Palm Desktop software, you can remove it from your computer.

To remove Palm Desktop software on Windows:

- 1. In Windows, from the Start menu, choose **Settings** > **Control Panel**.
- 2. Open the **Add/Remove Programs** icon.
- 3. On the Install/Uninstall tab, select Palm Desktop software; then click Add/Remove.



NOTE: You must retain the HotSync® Manager from the installation CD to synchronize data with another PIM.

ASSIGNING SECURITY OPTIONS

Your handheld includes a Security application that allows you to protect entries from unauthorized users in a variety of ways: The Security application lets you:

- Mask or hide entries you have defined as private. The Mask option displays a gray bar over private records, and the Hide
 option completely removes (hides) private records.
- Assign a password to viewing options to enhance security. Assigning a password requires you to enter a password before private entries can be viewed; not assigning a password lets you view private entries when you Show Records from the Security dialog box.
- Lock and turn off your handheld so that a password must be entered before you can use the device again.
- Hide records that you have defined as private, with or without a password. Without a password, private records are hidden
 until you set the Security application to display them; with a password, you must enter the password to view the private
 entries.



Masking and Hiding Records

You can mask or hide private records. When you mask private records, a visual placeholder appears where the record would normally be displayed; when you hide records, they are not visible anywhere in the list.

To mask private records:

- 1. Make sure that the record or records you want to mask are defined as private. To make a record private, select the record, tap **Edit**, tap **Details**, tap the **Private** option and tap **OK**.
- 2. From the Applications launcher, tap **Security**.
- 3. From the Current Privacy pick list, tap **Mask Records**.
- 4. Open one of the basic applications and view a record. Records marked as private are masked with a gray bar.

To hide private records:

- Make sure that the record or records you want to hide are defined as private.
 To make a record private, select the record, tap Edit, tap Details, and then tap the Private option.
- 2. From the Applications launcher, tap **Security**.
- 3. From the Current Privacy pick list, tap **Hide Records**.
- 4. When you return to the Address Book, records marked as private are not included in the display of names.





NOTE: You can mask or hide records without assigning a password, or you can assign a password if you want records to remain masked or hidden until a password is entered.

Assigning and Editing Passwords

You can assign a password to protect your private records and to lock your handheld. Once you define a password, you can change or delete it at any time. You must enter the current password before you can change or delete it.

If you've forgotten your password, you can delete it. See "Recovering From a Forgotten Password" later in this chapter.

To assign, change, or delete a password:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. In the Applications Launcher, tap the **Security** icon.
- 3. Tap the **Password** box.
- 4. Enter a password—either the one you want to assign or your current password if you want to change or delete it—and tap **OK**.
- 5. Choose from the following options:
 - To assign a password, enter the password again to verify it, and tap **OK**.
 - To change your password, enter a new password and tap **OK**.
 - To delete your password, enter your current password. Tap **OK**, then tap **Unassign**.



Locking Your Handheld

You can turn off and lock your handheld with a password to protect information. You must then enter the password when you turn on your device to gain access to the information on it.

If you forget the password, you must perform a hard reset to resume using your handheld. Performing a hard reset deletes all the records in your handheld; however, you can restore all synchronized data at the next HotSync® operation. See "Performing a Hard Reset" in Chapter 1 for more information.

To lock your handheld with a password:

- 1. Assign a password, as described in "Assigning and editing passwords" earlier in this chapter. A password is required before using the Turn Off & Lock option.
- 2. Tap **Turn Off & Lock Device**. The System Lockout dialog box appears.
- 3. Tap **Off & Lock**. You device is turned off and is locked.

To turn on and unlock your handheld:

- 1. Turn on your device.
- 2. Enter your password at the prompt; then tap **OK**.

Recovering From a Forgotten Password

If the Off & Lock option is not active, and you forget your password, you can delete the forgotten password from your handheld. Deleting a forgotten password also deletes all entries and files marked as Private.



IMPORTANT: If you synchronize with your computer before deleting a forgotten password, your handheld restores private entries the next time you perform a HotSync operation, but does not restore the forgotten password.

To delete a forgotten password:

- 1. From the Applications Launcher, tap the **Security** icon.
- 2. From the Security dialog box, tap **Forgotten Password**.
- 3. Tap **Yes** to confirm deleting the forgotten password.

Chapter 4: Using Basic Applications

Your iQue® Palm OS® handheld with integrated GPS includes the following basic applications:

• Date Book

• Memo Pad

• To Do List

Calculator

Address Book

• Que Applications

This chapter describes how to perform tasks that are specific to the basic applications of your iQue Palm OS handheld with integrated GPS. For example, how to schedule appointments in the Date Book and enter names and addresses in the Address Book. For detailed information on performing tasks with the Que applications, please refer to the Que Applications Guide.

USING THE DATE BOOK



The Date Book lets you quickly and easily schedule appointments or any activity associated with a date or date and time. When you open the Date Book, it displays the current date and a list of times for a standard business day.

Date Book Button

Use the Date Book to:

- Schedule events: timed events, which have both times and dates; untimed events, for example, birthdays or anniversaries; repeating events, such as a weekly meeting held on the same day at the same time; continuous events, such as a vacation or three-day conference; and all day events, which reflect the default hours of a day as set by the user.
- Display your schedule in different ways: by Day, Week, Month, or Agenda view.
- Set an alarm to sound minutes, hours, or days before a scheduled appointment.
- Attach notes to events to describe or clarify Date Book entries.
- Rearrange or delete events from your schedule.

To open the Date Book:

1. Press the **Date Book** button on your handheld to open the Date Book to today's schedule. The date displays at the top right of the screen.



NOTE: Press the **Date Book** button repeatedly to cycle through the Day, Week, Month, and Agenda views. The Date Book views display at the bottom left of the screen.



SCHEDULING EVENTS

An entry in the Date Book is called an event. When you schedule an event, its description appears on the time line, and its duration is set to 1 hour by default. You can easily change the start time and duration for any event. You can schedule the following types of events in the Date Book:

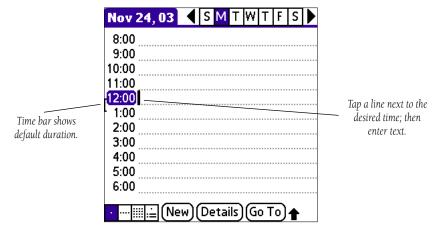
- Timed events, such as meetings, that have a specific date and a specific start and end time.
- *Untimed* events, such as birthdays, holidays, and anniversaries. These events occur on a particular date but have no specific start or end times; they appear at the top of the list of times marked with a diamond. You can schedule more than one untimed event on the same date.
- Repeating events, such as a weekly meeting that is held on the same day at the same time each week.
- Continuous events, such as a vacation or three-day conference.
- All day events, which reflect the default length of the day as set by the user.

Scheduling Timed Events

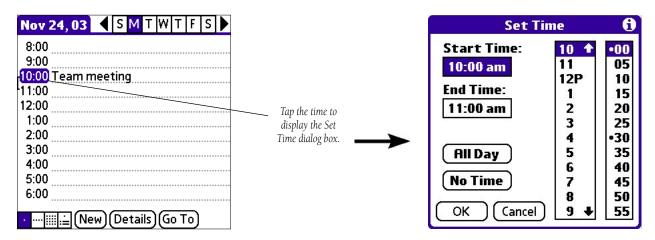
You can schedule timed events for the current date or for future dates.

To schedule a timed event for the current date:

- 1. Press the Date Book button on your handheld to open the Date Book to today's schedule. Day View displays the current date and a list of times for a normal business day.
- 2. With the current day selected, tap the line next to the time that corresponds to the start of the event.



3. Enter a description of the event, up to 255 characters in length.



- 4. Set the event's duration:
 - If the event is 1 hour long, skip to the end of this procedure.
 - If the event is longer or shorter than an hour, tap directly on the time to open the Set Time dialog box.



TIP: You can open the Set Time dialog box (to select a start time) by making sure no event is selected, and then writing a number on the number side of the text input area.

- 5. Set the duration of the event in either of the following ways:
 - Tap the **time columns** in the Set Time dialog box to set the Start Time; Tap **End Time**; then tap the **time columns** to set the End Time.
 - Tap **All Day** if the event lasts all day. The default hours of a standard business day are set by the user, and may be changed using the Preferences command in the Date Book application. See "Changing the Displayed Start and End Times" later in this chapter.



6. Tap **OK**.

To schedule a timed event for another date:

- 1. Select the date you want in one of the following ways:
 - Tap the desired day of the week in the date bar at the top of the screen. If necessary, tap the Previous week or Next week scroll arrows to move to another week.
 - Tap **Go To** at the bottom of the screen to open the Go to Date dialog box. Select a date by tapping a year, month, and day in the calendar.
- 2. After locating the desired date, follow the steps for scheduling an event for the current day.



NOTE: You can also use the **Details** button to change the date of an event.

Scheduling Untimed Events

You can schedule untimed events for any date. Untimed events appear at the top of the list of times marked with a diamond.

To schedule an untimed event:

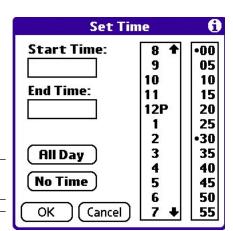
- 1. Select the event date you want, as described in the previous procedure, "To schedule a timed event for another date."
- 2. Tap **New**.
- 3. In the Set Time dialog box, tap **No Time**.

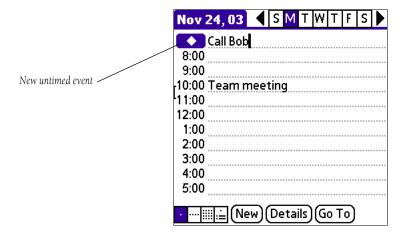


NOTE: You can tap **OK** instead but make sure nothing is entered for start or end time.



TIP: You can create a new untimed event by making sure no event is selected and then writing letters in the text input area. When you start writing, the untimed event appears at the top of the screen.





- 4. Enter a description of the event.
- 5. Tap a blank area on the screen to deselect the untimed event.



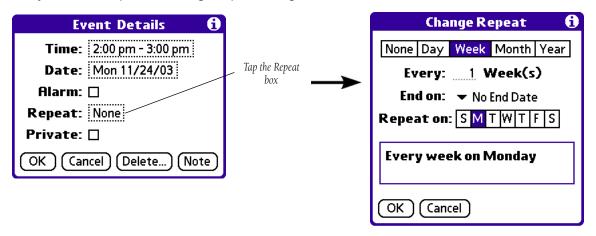
NOTE: If you create a timed event and later want to make it an untimed event, tap directly on the event time on the Date Book screen; then tap **No Time** and tap **OK**.

Scheduling Repeating or Continuous Events

The Repeat function lets you schedule events that recur at regular intervals or extend over a period of consecutive days. Repeating events include a birthday and a weekly guitar lesson that falls on the same day of the week and the same time of day. Continuous events might include a business trip or a vacation.

To schedule a repeating or continuous event:

- 1. Tap the event (Be sure to tap the event and not the time next to the event). Typically, a continuous event is an untimed event.
- 2. Tap **Details**.
- 3. Tap the **Repeat** box to open the Change Repeat dialog box.



- 4. Tap **Day**, **Week**, **Month**, or **Year** to set how often the event repeats. For a continuous event, tap **Day**.
- 5. Enter a number that corresponds to how often you want the event to repeat on the **Every** line. For example, if you select Month and enter the number 2, the event repeats every other month.
- 6. To set an end date for the repeating or continuous event, tap the **End On** pick list and tap **Choose Date**. Use the date picker to select an end date.
- 7. Tap **OK**. An icon that represents a repeating event appears to the far right on the event line.

Changing Repeating or Continuous Events

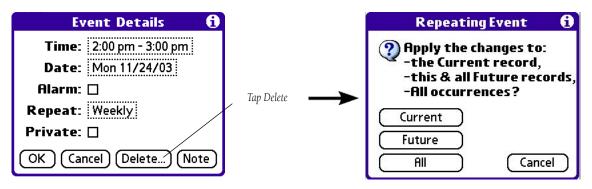
When changes are made to a repeating or continuous event you have the option of applying the change to just the current event, the current event and all future occurrences of this event, or all occurrences of this event – past, present, and future.

To change a repeating or continuous event:

- 1. Select the event you want to delete.
- 2. Tap **Details**. The Event Details screen opens.
- 3. Tap **Delete**. The Repeating Event screen opens asking for confirmation of the delete.



TIP: You can also select **Delete Event** from the Record menu. This opens the Repeating Event screen.



- 4. Select one of the following options:
 - **Current** deletes a single occurrence of this event
 - **Future** deletes the current event and all future occurrences of this event
 - **All** deletes all past, current, and future occurrences of this event.

The event is removed from your Date Book and you are returned to the day view where you started. These steps apply to all changes you make to repeating or continuous events.

Tips for Scheduling Repeating or Continuous Events

Keep the following in mind when scheduling repeating or continuous events:

- If you change the start date of a repeating event, your handheld calculates the number of days you moved the event. Your handheld then automatically changes the end date to maintain the duration of the repeating event.
- If you change the repeat interval (e.g., daily to weekly) of a repeating event, past occurrences (prior to the day on which you change the setting) are not changed, and your handheld creates a new repeating event.
- If you change the date of an occurrence of a repeating event (e.g., from January 14 to January 15) and apply the change to all occurrences, the new date becomes the start date of the repeating event. Your handheld adjusts the end date to maintain the duration of the event.
- If you change other repeat settings (for example, time, alarm, private) of a repeating event and apply the change to all occurrences, your handheld creates a new event. The start date of this new event is the day on which the setting is changed. Past occurrences (prior to the day of the change) are not changed.
- If you apply a change to a single occurrence of a repeating event (e.g., time), that occurrence no longer shows the Repeat icon.

Rescheduling Events

You reschedule events using the Details option in the Date Book. You can also use the Details option to convert untimed events into timed events.

To reschedule an event:

- 1. Tap the event you want to reschedule.
- 2. Tap **Details**.
- 3. To change the time, tap the **Time** box, select a new time, and then tap **OK**.
- 4. To change the date, tap the **Date** box, select a new date, and then tap **OK**.

Adding Address Book Information and Attaching a Location to an Event

You can add a name, address, and telephone number to an event using the Phone Lookup option. For instructions, see "Using Phone Lookup" in Chapter 5. For information on attaching a location to an event, please refer to the Que Applications Guide.

Setting Alarms

The Alarm setting lets you set an audible alarm for events in your Date Book, and display a reminder message on-screen. For untimed events, only the reminder message appears.

Setting an Alarm for an Event

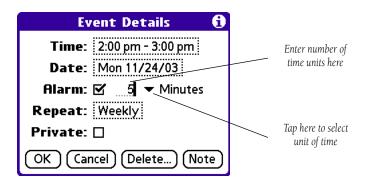
You can set an alarm for minutes, hours, or days before an event. When you set an alarm, an Alarm icon appears to the far right of the event with the alarm.

You can also set a silent alarm for untimed events that displays a reminder message on-screen before the day of the event. The alarm triggers at the specified period of minutes, hours, or days before midnight of the day on which the untimed event begins.

For example, you set a 5-minute alarm for an untimed event that occurs on February 4. The reminder message will appear at 11:55 p.m. on the night of February 3. The reminder remains on-screen until you turn on your handheld and tap **OK** to turn off the reminder.

To set an alarm for an event:

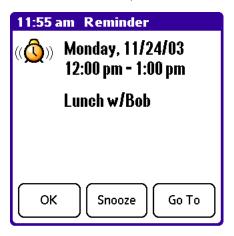
- 1. Tap the event to which you want to assign an alarm.
- 2. Tap **Details**.
- 3. Tap the **Alarm** check box to select it.
- 4. The default setting, 5 Minutes, appears.
- 5. Set the alarm time:
 - Select the 5 next to the Alarm check box and enter any number from 0 to 99 (inclusive) as the number of time
 units.
 - Tap the pick list to change the time unit; select Minutes, Hours, or Days.
- 6. Tap **OK**.



Once an alarm has sounded, you can tap the Snooze option to dismiss the alarm for a 5-minute period.

To dismiss the alarm using the snooze option:

1. When the alarm dialog box appears, tap Snooze to delay the alarm for a preset five-minute period. Each time you tap Snooze, the alarm is dismissed for an additional 5-minute period.



Setting Alarm Options

You can set the alarm to sound automatically for each new event using preferences. You can also set a tone for the alarm and the number of times the alarm sounds.

To set alarm options:

- 1. To open the Preferences dialog box, do one of the following:
 - In the Date Book, tap the Menu icon.
 - Tap the inverted tab at the top of the Date Book screen to display the menu bar.
 - In the text input area, drag a diagonal line from the lower left to upper right to display the Command toolbar. Type an R, the Graffiti® 2 shortcut for the Preferences command.
- 2. In the Options menu; tap **Preferences**.
- 3. Select from the following options:
 - Tap Alarm Preset to set an alarm for each new event automatically. The silent alarm for untimed events is defined by minutes, days, or hours before midnight of the date of the event.
 - Tap the Alarm Sound pick list, and then tap an option to set the tone of the alarm. Options include Alarm, Alert, Bird, Concert, Phone, Sci-fi, and Wake Up.
 - Tap Remind Me to define how many times the alarm sounds—once or twice; or three, five, or ten times.
 - Tap Play Every to set how often the alarm sounds—every minute; or every 5, 10, or 30 minutes.
- 4. Tap **OK**.

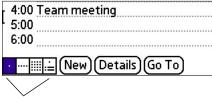


CHANGING THE DATE BOOK VIEW

The Date Book includes four views for displaying your appointments: day view, week view, month view, and agenda view.

To display the Date Book views:

- 1. Do one of the following:
 - Press the **Date Book** application button repeatedly to cycle through all the Date Book views.
 - Tap a view icon in the lower-left area of the Date Book screen.



Date Book View icons

To display the current time:

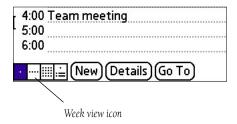
1. Tap and hold down the stylus on the date in the date bar to display the time. (When you release the stylus, the menu bar appears.)

Working in Week View

Week view displays a calendar of your events for an entire week. This view lets you quickly review your appointments and available time slots. In addition, the graphical display helps you spot overlaps and conflicts in your schedule.

To display Week View:

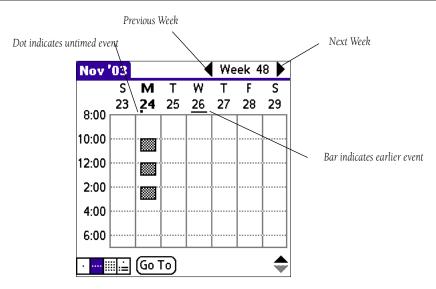
1. Tap the **Week view** icon or press the **Date Book** button until the Week view appears.



2. Tap the left and right navigation controls to move forward or backward a week at a time, or tap on a specific day to display the details of an event.



NOTE: The Week View also shows untimed events and events before and after the range of times displayed.



3. Tap an event to display a description of the event at the top of the screen.

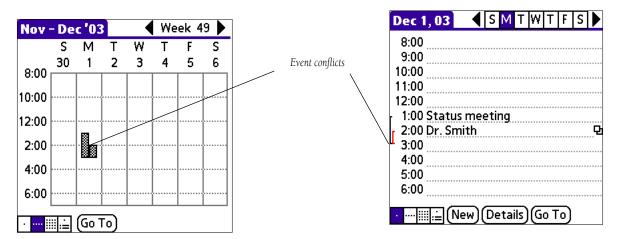
Tips for Using Week View

Keep the following points in mind when using Week view:

- To reschedule an event while in Week view, tap and drag the event to a different time or day.
- Tap a blank time on any day to move to that day and have the time selected for a new event.
- Tap any day or date that appears at the top of the Week view to move directly to that day without selecting an event.
- The Week view displays the time span defined by the Start Time and End Time in the Date Book Preferences settings. If you have an event before or after this time span, a bar appears at the top or bottom of that day's column. Use the on-screen scroll arrows to scroll to the event.

Spotting Event Conflicts

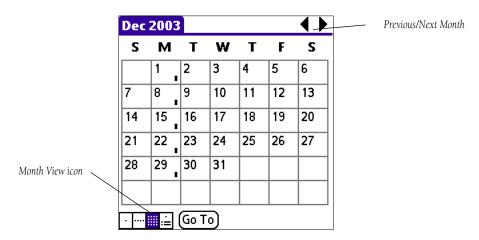
With the ability to define specific start and end times for any event, it is possible to schedule events that overlap (an event that starts before a previous event finishes).



An event conflict (time overlap) appears in the Week view as overlapping time bars and in the Day view as overlapping brackets to the left of the conflicting times.

Working in Month View

The Month View screen shows which days have events scheduled. Dots and lines in the Month view indicate events, repeating events, and untimed events. A dashed line indicates a continuous event, a dot on the right side indicates an event, and a dot below the date indicates an untimed event.



You can control the dots and lines that appear in the Month View. See "Changing the Date Book Display" later in this chapter for more information.

Tips for Using Month View

Keep the following points in mind when using the Month view:

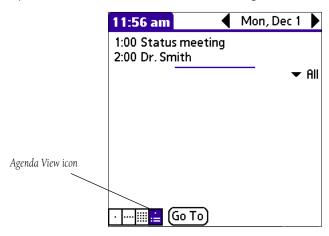
- Tap a day in the Month view to display that day in the Day view.
- Tap the scroll arrows in the upper right corner to move forward or backward a month.
- Tap **Go To** to open the date selector and select a different month.
- Use the scroll buttons on the front panel of your handheld to move between months. Press the top button to display the previous month, the bottom button to display the next month.

Working in Agenda View

The Agenda view lets you view appointments, untimed events, and To Do List items in a single screen. Although it is primarily a viewing option, you can also use the Agenda view to check off completed To Do List items. To go to a Day View of any event on the Agenda view screen, simply tap the desired event.

To display the Agenda View:

1. Tap the **Agenda view** icon or press the **Date Book** button until the Agenda view appears.



2. Use the navigation bars to move forward or backward a day at a time or to display more To Do items.



Tips for Using Agenda View

- Tap any appointment while in Agenda view to display the Day View of the appointment.
- Check off completed To Do List items in the Agenda view, or click a description of an item to go directly into the To Do List application.
- You can change the category of To Do items shown. Tap on the pick list and select the new category. See "Using the To Do List" later in this chapter for more information on To Do items.

CHANGING THE DATE BOOK DISPLAY

In Day or Month view, you can change which events appear in the Date Book. In Day view, you can display time bars that highlight event conflicts.

To change the Date Book display of events:

- 1. In Day view or Month view, tap the **Menu** icon.
- 2. Tap **Options**, and then tap **Display Options**.
- 3. For Day view, select from the following options:
 - Tap **Show Time Bars** to display time bars showing the duration of an event and any event conflicts.
 - Tap **Compress Day View** to display start and end times for each event, but no blank time slots at the bottom of the screen, to minimize scrolling. Clear the option to display all time slots.



- 4. For Month view, select whether to display Timed, Untimed, or Daily Repeating events.
- 5. Tap **OK**.

Changing the Displayed Start and End Times

You can change the preferences used for new entries. Preferences include display starting time, display ending time, and alarm characteristics. See "Setting Alarm Options" earlier in this chapter for more information on alarm preferences.

To change the start and end time in the Date Book:

- 1. In the Date Book, tap the **Menu** icon.
- 2. Tap **Option**, and then tap **Preferences**.

The Start and End Time are used by the various Date Book screens. The Day view schedules events to start and end at these times when the **All Day** option is selected. The Week view displays the time span defined by the Start Time and End Time.

- 3. Tap **Start Time** and use the scroll arrows to select a new start time for the Date Book screens. Repeat the step to set a new end time. If the time slots you select do not fit on one screen, tap the scroll arrows to scroll up and down.
- 4. Tap **OK**.



USING THE TO DO LIST



The To Do List is a convenient place to create reminders and prioritize the things that you have to do.

Use the To Do List to:

- Make a quick and convenient list of things to do.
- Assign a priority level to each task.
- Assign a due date for any or all of your To Do List items.
- Assign To Do List items to categories so that you can organize and view them in logical groups. For more information, see "Categorizing Records" in Chapter 5.
- Sort your To Do List items either by due date, priority level, or category.
- Attach notes to individual To Do List items for a description or clarification of the task. For more information, see "Attaching Notes" in Chapter 5.

To open the To Do List:

1. Press the **To Do List** application button on the front panel of your handheld. The To Do List opens to display the category of items you last viewed.



NOTE: Press the **To Do List** application button repeatedly to cycle through the categories in which you have items.

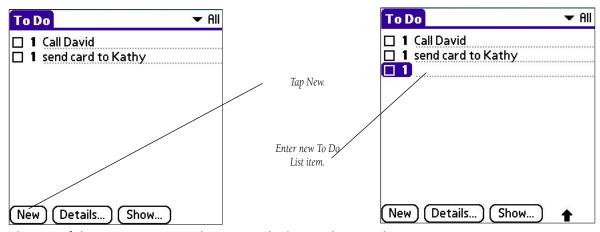


Creating To Do List Items

A To Do List item is a reminder of some task that you have to complete. A record in the To Do List is called an item.

To create a To Do List item:

- 1. Press the **To Do List** button on the front of your handheld to display the To Do List.
- 2. Tap **New**.



3. Enter the text of the To Do List item. The text can be longer than one line.



TIP: You can add a name, address, and phone number to a To Do List item using the Phone Lookup option. For more information, see "Using Phone Lookup" in Chapter 5.

4. Tap anywhere on-screen to deselect the To Do List item.



TIP: If no To Do List item is currently selected, writing in the text input area automatically creates a new item.

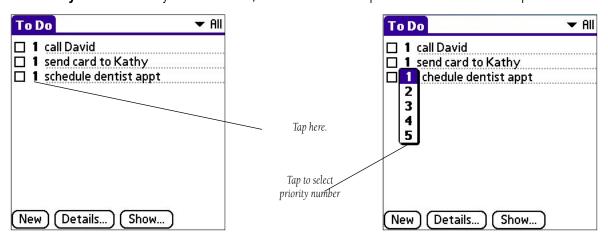
Setting To Do List Priorities

You can set priorities for tasks in your To Do List according to their importance or urgency. Items appear by priority and due date at the top of the To Do List by default, with 1 the highest priority. Changing an item's priority may move its position in the list.

New To Do List items automatically have a priority of 1. If you select another item first, before creating a new item, the item you create appears beneath the selected item with the same priority as the selected item.

To set priorities for To Do List items:

- 1. If priorities aren't visible in the To Do List, tap **Show** at the bottom of the list, tap **Show Priorities**, and tap **OK**.
- 2. Tap the **Priority number** on the left side of the To Do List item.
- 3. Tap the **Priority number** that you want to set, with 1 the most important and 5 the least important.



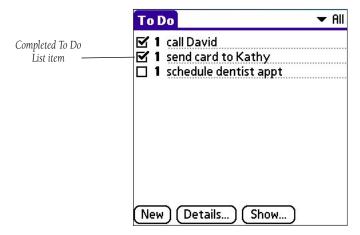
To check off a completed To Do List item:

1. In the To Do List, tap **Show**. Tap **Show Completed Items**. If you clear this setting, your To Do items disappear from the list when you complete (check) them.



NOTE: Items that no longer appear on the list because Show Completed Items is turned off have not been deleted. They are still in the memory of your handheld. You must purge completed items to remove them from memory. See "Purging Records" in Chapter 5 for more information.

2. Tap the **check box** on the left side of the item.

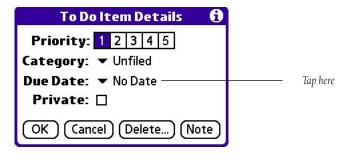


Changing Priorities and Due Dates

You can change the To Do List to display the due date assigned to an item, change its priority, and assign a category to the task with the To Do Item Details dialog box. You can then sort To Do List items by priority, due date, or category.

To change priorities and due dates for To Do List items:

- 1. In the To Do List, tap the item that you want to change.
- 2. Tap **Details**.
- 3. In the Details dialog box, tap **No Date** to open the Due Date pick list.



- 4. Tap a due date to assign to the item. Options are Today, Tomorrow, One Week from the current date, No Date (to remove the due date from the item), or Choose Date (to display the date selector and select a date).
- 5. Tap **Private** to hide this item when Security is turned on. For more information, see "Making Records Private" in Chapter 5.
- 6. Tap **OK**.



TIP: If you turn on the **Show Due Dates** option in the To Do Preferences dialog box, you can tap directly on the due date in the To Do List to open the pick list shown in step 3.

To sort items in the To Do List:

- 1. In the To Do List, tap **Show**.
- 2. In the To Do Preferences screen, tap **Sort By**, and then select an option from the pick list:
- 3. Tap **Priority, Due Date** to sort items by priority first, and then by due dates. Tap **Due Date, Priority** to reverse that order.
- 4. Tap **Category, Priority** to sort items by category first, and then priority. Tap **Priority, Category** to reverse that order.
- 5. Tap **OK**.

Displaying Completed and Due Items

You can have the To Do List display completed items and their completion dates, as well as due items and their due dates.

To set preferences for displaying items:

- 1. In the To Do List, tap **Show**.
- 2. In the To Do Preferences dialog box, choose from the following settings:
 - Tap **Show Completed Items** to display your completed items in the To Do List. If this setting is turned off, completed To Do items disappear from the list, but are kept in the memory of your handheld. You must purge completed items to remove them from memory.
 - Tap **Show Only Due Items** to show only the items that are currently due, past due, or have no due date specified. When this setting is active, items that are not yet due do not appear in the list until their due date.
 - Tap **Record Completion Date** to replace the due date with the actual date when you complete (check) the item. If you do not assign a due date to an item, the completion date still records when you complete the item.
 - Tap **Show Due Dates** to display the due dates for items in the To Do List and to display an exclamation mark next to items that remain incomplete after the due date passes.
- 3. Tap **OK**.



USING THE ADDRESS BOOK



The Address Book lets you keep names, addresses, telephone numbers, and other information about your personal or business contacts.

Use the Address Book to:

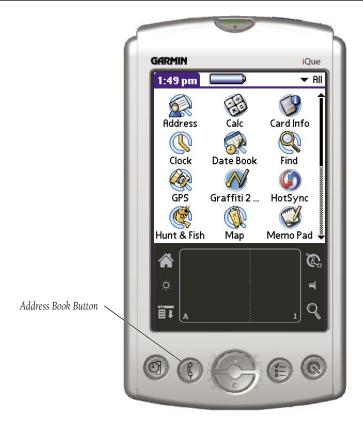
- Quickly enter, look up, or duplicate names, addresses, phone numbers, and other information.
- Enter up to five phone numbers (home, work, fax, car, and so on) or e-mail addresses for each name.
- Define which phone number appears in the Address List for each Address Book entry.
- Attach a note to each Address Book entry, in which you can enter additional information about the entry.
- Assign Address Book entries to categories so that you can organize and view them in logical groups.

To open the Address Book:

1. Press the **Address Book** button on the front panel of your handheld to open the Address Book and display the list of all your records.



NOTE: Press the **Address Book** button repeatedly to cycle through the categories in which you have records.



Adding and Using Address Book Entries

The Address Book application stores name and address information about people or businesses.

A record in Address Book is called an entry. You can create entries on your handheld, or you can use the Palm^M Desktop software to create entries on your computer and then download them to your handheld with your next HotSync^M operation.

Palm Desktop software also has data import capabilities that let you load database files into the Address Book on your handheld. See Palm Desktop online Help for more information.

To create a new Address Book entry:

- 1. Press the **Address Book** button on the front of your handheld to display the Address List.
- 2. Tap **New**.





- 3. Enter the last name of the person you want to add to your Address Book.
- 4. Tap the **First Name** field to move to it. (You can move to any field by tapping it directly.) Enter the individual's first name in the First Name field.
- 5. If you want to be able to sort the Address Book by company name, enter the information you want in the Company field.
- 6. Enter any other information that you want to include in the entry.
- 7. Tap the **scroll arrows** to move to the next page of information.
- 8. To attach a note to an entry, tap **Note**. Enter the information you want in the text input area, and then tap **Done**. To attach a GPS location to an entry, please refer to the Que Applications Guide.
- 9. When you have finished entering information, tap **Done**.



TIP: To create an entry that always appears at the top of the Address List, begin the Last name or Company field with a symbol, as in *If Found Call.* This entry can contain contact information in case you lose your handheld.

To view details of an address entry:

- 1. Tap the address entry in Address List view. The entry appears in Address view.
- 2. Tap **Done** when you have finished viewing the entry.

Duplicating an Entry

You can duplicate existing entries, which can be helpful when you want to enter multiple people from a single organization. When you duplicate an entry, the word Copy appears next to the name in the First Name field.

To duplicate an Address Book entry:

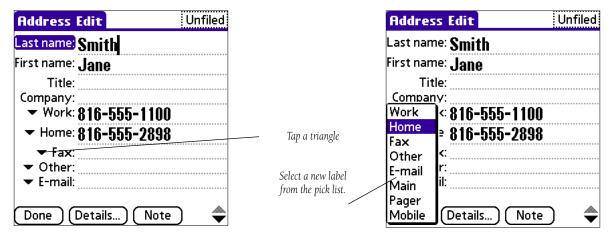
- 1. From the Address Book, tap a name you want to duplicate.
- 2. Do one of the following:
 - Tap the **Address Edit** tab at the top of the screen; then tap **Duplicate Record** in the Record menu.
 - In the text input area of your device's screen, drag a diagonal line from the lower left to upper right to display the Command toolbar; then write a T in the text input area to initiate the Duplicate Record command.
- 3. Edit the record as necessary.
- 4. Tap **Done** when finished.

Selecting Different Types of Phone Numbers and Addresses

You can select the types of phone numbers or e-mail addresses that an Address Book entry displays. Any changes you make apply only to the current entry.

To select a new label for an address, phone number or e-mail:

- 1. Tap the entry that you want to change in the Address list.
- 2. Tap **Edit**.
- 3. Tap the pick list next to the label you want to change.
- 4. Select a new label.



5. Tap **Done** when finished.

Editing Address Book Entries

You can change the type of information that appears in the Address List screen, categorize an entry, and hide an entry for security reasons. You can also delete entries.

- 1. Tap the entry that you want to change in the Address list.
- 2. Tap **Edit**.
- Tap **Details**.
- 4. In the Address Entry Details dialog box, select any of the following settings:
 - Tap **Show in List,** and in the pick list tap which type of phone or other information you want to appear in the Address List screen. Options are Work, Home, Fax, Other, and E-mail.
 - Tap **Category**, and then tap a category in the pick list that you want to assign to the entry.
 - Tap **Private** to hide the entry when Security is turned on.
- 5. To attach a note to an entry, tap **Note**, enter information in the text input area, and tap **OK**.



- 6. To delete an entry, tap **Delete**.
- 7. Tap **OK**.

Changing the Address Book Display

You can change how Address Book lists are sorted and you can add custom fields for entering additional information, using preferences. You can also have the Address Book display the last category you selected each time you return to the application.

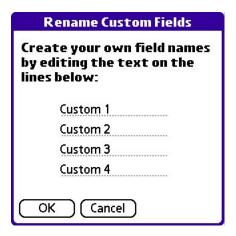
- 1. In the Address list or in Address view, tap the **Menu** icon.
- 2. Tap **Options**, and then tap **Preferences**.
- 3. Choose an option to sort Address Book lists from the List By pick list:
 - Tap **Last Name**, **First Name** to sort alphabetically by an individual's last name and then first name.
 - Tap Company, Last Name to sort alphabetically by the company name, and then an individual's last name.



4. Tap **OK**.

To rename custom fields at the end of Address Edit screens:

- 1. In the Address list or in Address view, tap the **Menu** icon.
- 2. Tap **Options**.
- 3. Tap Rename Custom Fields.



- 4. In the text input area, rename the fields to identify the information you'll enter in them. The names you give the custom fields appear in all entries, at the end of the Address Edit screen.
- 5. Tap **OK** in the Rename Custom Fields dialog box.
- 6. Tap **Done**.

To control the Address Book display on returning to the application:

- 1. In the Address list or in Address view, tap the **Menu** icon.
- 2. Tap **Options**, and then tap **Preferences**.
- 3. In the Address Book Preferences dialog box, select an option:
 - To have the Address Book re-display the last category you selected on returning to the application, tap the **Remember Last Category** check box to select it.
 - To have the Address Book display the All category on returning to the application, tap the **Remember Last Category** check box to clear it.



4. Tap **OK**.

USING THE MEMO PAD



The Memo Pad provides a place to take notes that are not associated with records in the Date Book, Address Book, or To Do List.

Use the Memo Pad to:

- Take notes or write any kind of message on your connected organizer.
- Drag and drop memos into popular computer applications like Microsoft® Word when you synchronize using Palm™ Desktop software and HotSync® technology.
- Assign memos to categories so that you can organize and view them in logical groups.
- Write down phone numbers and other types of information. Later, you can copy and paste this information into other
 applications.

To open the Memo Pad:

- 1. Tap on the **Applications Launcher (Home)** icon.
- 2. Then tap on the **Memo Pad** icon.

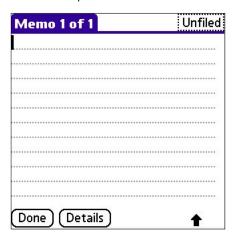
Creating Memos

A record in the Memo Pad is called a memo. A memo can contain up to 4,000 characters. The number of memos you can store is limited only by the memory available on your handheld.

When you create a new memo, you can add information to it from the Address Book application, such as a phone number or address, using the Phone Lookup option. See "Using Phone Lookup" in Chapter 5.

To create a new memo:

1. Open the **Memo Pad** as described above and tap **New**.





TIP: You can also create a new memo by beginning to write in the text input area in the Memo List screen. The first letter is automatically capitalized and begins your new memo.

- 2. Enter the text you want to appear in the memo. Use the carriage return stroke to move down to new lines in the memo.
- 3. Tap **Done**.

You can categorize memos and sort them by categories. See "Categorizing Records" and "Sorting Records" in Chapter 5 for more information.

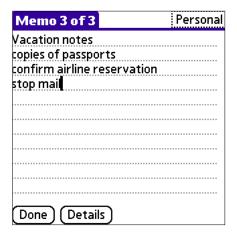
Reviewing Memos

The Memo List displays the first line of a memo. This makes it easy to locate and review your memos. You can easily sort memos in the Memo List or move through memos using Memo options.

To review a memo:

1. In the Memo List, tap the name of the desired memo.





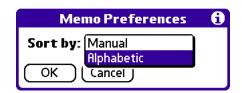
- 2. Review or edit the text in the memo.
- 3. Tap **Done**.

To move through a memo you're reviewing:

- 1. In the Memo List, tap the text of the memo you want to review.
- 2. If the memo is longer than the display window, a scroll bar appears to the right of the memo.
- 3. Tap and drag the scroll bar to move the memo up or down.

To change the order in which memos appear in the Memo List:

- 1. In the Memo List, tap the **Menu** icon in the lower left corner of the screen of your handheld.
- 2. Tap Options.
- 3. Tap **Preferences**, and choose one of the following options:
 - Tap **Manual** to sort new memos in the sequence in which you create them.
 - Tap **Alphabetical** to sort new and existing memos in numerical and then alphabetical sequence.
- 4. Tap **OK**.



USING THE CALCULATOR



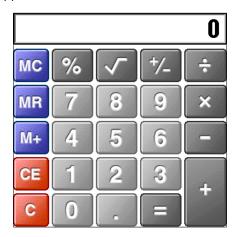
The Calculator lets you perform general mathematical functions, such as addition, subtraction, multiplication, and division.

Use the Calculator to:

- Perform basic calculations.
- Store and retrieve values.
- Display the last series of calculations, which is useful for confirming a series of "chain" calculations.

To open the Calculator:

1. Tap the **Calculator** icon from the Applications Launcher screen.



Using the Calculator Buttons

The Calculator includes several buttons to help you perform calculations.

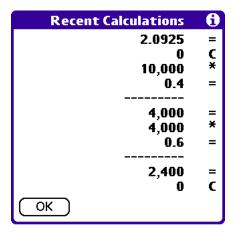
- CE
- The **CE** button clears the last number you entered. Use this button if you make a mistake while entering a number in the middle of a calculation. This button enables you to re-enter the number without starting the calculation over.
- C
- The ${f C}$ button clears the entire calculation and enables you to begin a fresh calculation.
- +/_
- The **Plus/Minus** button toggles the current number between a negative and positive value. If you want to enter a negative number, enter the number first and then press the **+/-** button.
- M+
- The **M+** button places the current number in memory. Each new number you enter with the **M+** button is added to the total stored in memory. The number that you add can be either a calculated value or any number you enter by pressing the number buttons. Pressing this button has no effect on the current calculation (or series of calculations); it merely places the value into memory until it is recalled.
- MR
- The \boldsymbol{MR} button recalls the stored value from memory and inserts it in the current calculation.
- MC
- The **MC** button clears any value that is stored in the Calculator memory.

Displaying Recent Calculations

The Recent Calculations command lets you review the last series of calculations and helps you confirm a chain of calculations.

To display recent calculations:

1. In the Calculator application, tap the **Menu** icon.



- 2. Tap **Options**, and then tap **Recent Calculations**.
- 3. When you have finished reviewing the calculations, tap **OK**.

USING THE QUE APPLICATIONS

For detailed instructions on using the Que applications, please refer to the Que Applications Guide.

Chapter 5: Performing Common Tasks

The tasks described in this section use the term records to refer to an individual item in any of the basic applications, for example, a single Date Book event, Address Book entry, To Do List item or Memo Pad memo.

CREATING RECORDS

You can use the following procedure to create a new record in the Date Book, Address Book, To Do List or Memo Pad.

To create a record:

- 1. Select the application in which you want to create a record.
- 2. Tap **New**. (For the Date Book only, select start and end times for your appointment and tap **OK**.)
- 3. Enter text for the record.



NOTE: The handheld automatically capitalizes the first letter of each field (except numeric and e-mail fields).

- 4. As an option, tap **Details** to select attributes for the record.
- 5. In the Address Book and Memo Pad only, tap **Done**.

Your handheld saves the new record automatically.

EDITING RECORDS

After you create a record, you can change, delete, or add new information at any time. When the screen is in edit mode, a blinking cursor appears within the information, and the information appears on a dotted gray line called an edit line.

You can enter text in any of the ways described in Chapter 2 "Entering Data in your iQue® handheld."

Selecting Text

Select the text you want to edit using one of the following techniques:

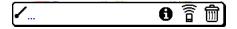
- Double-tap on a word in a field to select the word.
- Triple-tap on any word on a line to select the entire line.
- Drag across a line of text to select some or all of the information, or drag down to select text across multiple lines.

Using the Edit Menu

The Edit menu is available from any screen where you enter or edit text. As a general rule, the Edit menu commands affect selected text.

Do one of the following to display the Edit menu:

- Tap the **Menu** icon; then tap the **Edit** menu to display the commands in the menu.
- Tap the inverted tab at the top of the screen; then tap the **Edit** menu to display the commands in the menu.
- In the text input area, drag a diagonal line from the lower left to upper right to display the Command toolbar. To select a command, either tap the icon representing a command on the Command toolbar, or draw the Graffiti® 2 shortcut in the text input area of your screen.



Command Toolbar

Choose from the following commands, depending on the application you're using:

- **Undo:** reverses the last action taken.
- **Cut:** removes a selection from its current location to memory. You can then paste the text into another area of the current application or into a different application.
- **Copy:** copies a selection and moves it to memory. You can paste the selection into another area of the current application or into a different application.
- **Paste**: inserts a selection from memory into an area you select. Paste produces no result if you have not used the Cut or Copy commands.
- **Select All:** selects all the text in the current record or screen.
- **Keyboard:** opens the on-screen keyboard. Tap **Done** to close the keyboard.
- **Graffiti® 2 Help:** opens the Graffiti 2 character stroke screen.

Deleting Records

You can delete records in any of the basic applications.

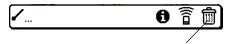
To delete a record:

- 1. Select the desired record.
- 2. Do one of the following:
 - Tap the **Menu** icon, open the **Record** menu, and then tap the **Delete** command. The Delete command differs depending on the application you're using. For example, "Delete Event" appears in the Record menu while you're in the Date Book, and "Delete Item" appears when you're using the To Do List.
 - Tap the inverted tab at the top of the screen, open the **Record** menu, then select the desired **Delete** command.
 - In the Details dialog box of the application, tap **Delete**, and then tap **OK**.
 - Delete the text of the record.



NOTE: In the Date Book, deleting the text of a repeating event deletes all instances of the event.

• In the text input area, drag a diagonal line from the lower left to upper right to display the Command toolbar; then tap the Delete icon or draw a Graffiti 2 "D" in the text area. A confirmation dialog box appears.



Delete icon on Command toolbar

- 3. To archive a copy of the deleted file on your PC, select the **Save Archive** option. If you choose the archive option, the record is transferred to the archive file on your PC the next time you perform a HotSync® operation.
- 4. Tap **OK** to delete the record.

Purging Records

Over time, as you use Date Book and the To Do List, you may accumulate records that are no longer useful. For example, events that occurred months ago remain in the Date Book, and completed To Do List items remain in the list.

Outdated records take up memory on your handheld, so it's a good idea to remove them by using Purge. If you think Date Book or To Do List records might prove useful later, you can purge them from your handheld and save them in an archive file.

Purging is not available in Address Book or Memo Pad, so records from these applications must be deleted manually.

To purge a record:

- 1. Open the application from which you want to purge records.
- 2. Choose from the following options:
 - Tap the **Menu** icon, open the **Record** menu, and then tap **Purge**. A confirmation dialog box appears.
 - Tap the inverted tab at the top of the screen, open the **Record** menu, and select **Purge**.
- 3. Choose from the following options:
 - For the Date Book, select the **Delete Events Older Than** pick list and select an option—1 week, 2 weeks, 3 weeks or 1 month.
 - For the Date Book or To Do list, select **Save Archive Copy on PC** to save a copy of purged records in an archive file on your desktop. Selecting this option transfers purged records to an archive file the next time you perform a HotSync® operation. Tap **OK**.

Categorizing Records

You can categorize records in the Address Book, To Do List and Memo Pad applications for easy retrieval. (The Date Book does not have categories.) When you create a record, it is automatically assigned to the currently displayed category. For example, if the All category is displayed, the record is assigned to the Unfiled category. A record can remain unfiled or it can be assigned to a category at any time.

Each application has a default set of categories:

- The Address Book includes a Business, Personal, and QuickList category.
- The To Do List includes a Business, Personal, and All category.
- The Memo Pad includes a Business, Personal, and All category.

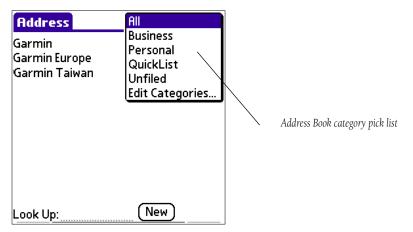
You can rename or delete the default categories, and you can create new categories. Each application can have up to 15 categories.

To move a record into a category:

- 1. Select the record you want to categorize.
- 2. Tap **Details**. (From the Address View screen, tap **Edit** first.)
- 3. In the Details dialog box, tap the **Category** pick list, select the desired category, and then tap **OK**.

To display a category of records:

- 1. Open one of the following applications: the Address Book, the To Do List or the Memo Pad.
- 2. Tap the pick list in the upper right corner of the screen; then tap the category you want to display.





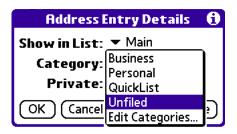
TIP: Pressing the **Address Book**, **To Do List**, or **Memo Pad** button on your handheld toggles through the categories assigned to the application, respectively.

To add or edit application categories:

- 1. In the Address Book, To Do List or Memo Pad application, choose from the following options:
 - Tap the pick list in the upper right corner of the screen, and tap **Edit Categories**.



- In the Address Book, select a record and tap **Edit**; then tap **Details**. In the Category pick list, tap **Edit Categories**.
- In the Memo Pad and To Do List, select a record from the list, and tap **Details**. In the Category pick list, tap **Edit Categories**.





- 2. Select any of the following options:
 - To create a new category, tap **New**, and enter a new name in the text input area. Tap **OK**.
 - To rename a category, tap it in the list to select it. Tap **Rename**, enter a new name in the text input area, and Tap **OK**.
 - To delete a category, tap it in the list to select it. Tap **Delete**.
- 3. Tap **OK**.



To rename a category:

- 1. Tap the pick list in the upper right corner of the screen; then tap **Edit Categories**.
- 2. Select the category you want to rename; then tap **Rename**.
- 3. Enter the new name for the category, and tap **OK**.
- 4. Tap **OK** to exit the Edit Categories dialog box.



TIP: You can move records from multiple categories into a single category by renaming all discrete categories with a single category name.

FINDING RECORDS

Your handheld lets you find information in several ways:

- In standard Palm OS® applications, starting with the current application, you can locate selected text.
- In the Date Book, the To Do List, and the Memo Pad, you can use Phone Lookup to display the Address List screen and add the information from this list to a record.
- In the Address Book, you can use the Look Up option to enter the first letters of a name to scroll immediately to that name.

Finding Address Book Records

You can look up Address Book records using the scroll button on the front panel of your device or by typing the first few letters of a name in the Look Up option at the bottom of the address screen.

To look up an Address Book record:

- 1. Do one of the following:
 - From the Address screen, enter the first few letters of the name you want to locate.
 - Use the scroll button on the front of the device to scroll a screen at a time. Holding down the scroll button accelerates scrolling.

Using the Find Option

The Find option lets you locate text in any standard Palm OS applications on your iQue® handheld. For example, if the text "dog" appears in the Address Book and the Date Book, the Find option displays both occurrences in the Find dialog box.

To use the Find option:

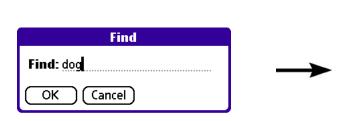
- 1. Tap the **Find** icon to open QueFind, then tap the **Palm OS Find** icon.
- 2. Enter the text you want to find; then tap **OK**.

Note that the Find option is not case sensitive; searching for "davidson" also finds "Davidson."



TIP: Select text in an application before tapping Find to automatically place the text in the Find dialog box.

The Palm OS Find searches for the text in records and notes within the standard Palm OS applications. For information on QueFind, please refer to the Que Applications Guide.





As your handheld searches for the text, you can tap **Cancel** to stop the search at any time.



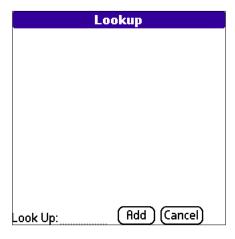
NOTE: Find will locate all matches that begin with the supplied text. It will not find words where the supplied text appears in the middle or at the end of a word.

Using Phone Lookup

The Phone Lookup option lets you add a telephone number from the Address list to an entry in another application. For example, you can add your dentist's telephone number to your dental appointment date in the Date Book.

To use the Phone Lookup option:

- 1. Display the record in which you want to insert a phone number. The record can be in the Date Book, the To Do List, or the Memo Pad.
- 2. Do one of the following:
 - Tap the **Menu** icon. Tap **Options**, and then tap **Phone Lookup**.
 - Tap the **inverted tab** at the top of the screen; then tap **Options** and tap **Phone Lookup**.
 - In the text input area, drag a diagonal line from the lower left to upper right to display the Command toolbar. In the text area, write an "L", the shortcut for the Phone Lookup command.



3. Select a record or write the first few letters of the name you want to add. Tap **Add** to add the information to the record.



NOTE: You can also search based on selected text. Drag to highlight the text, then follow step 2 above. When the search is complete, the name and phone number of the candidate will replace the selected text.

Sorting Records

You can sort lists of records in various ways, depending on the application. Sorting is available in applications that display lists—in the Address Book, To Do List and Memo Pad.

To sort records in the To Do List application:

- 1. Open the application to display the list screen.
- 2. Tap **Show**.
- 3. Tap the **Sort By** pick list, and select an option.
- 4. Tap **OK**.



To sort records in the Address Book and Memo Pad:

- 1. Open the application to display the list screen.
- 2. Do one of the following:
 - Tap the **Menu** icon. From the Options menu, tap **Preferences**.
 - Tap the **inverted tab** at the top of the screen; then tap **Preferences** in the Options menu.
 - In the text input area, drag a diagonal line from the lower left to upper right to display the Command toolbar. In the text area, write an "R", the shortcut for the Preferences command.
- 3. In the Preferences dialog box, tap the option you want; then tap **OK** to sort the list.





To sort the Memo List manually:

1. Tap and drag a memo to a new location in the list.



TIP: To display the list of your memos on your computer as you arranged them manually on your handheld, open Memo Pad in Palm™ Desktop software click **List By**, and select **Order on Handheld**.

Making Records Private

In all the basic applications, you can make individual records private. Private records can be either masked or hidden. Private records remain visible and accessible until you select a security setting to Hide records. Private record names are covered with a gray bar when the security setting is set to Mask records.

If you have assigned a password to your device, you must enter it before private records are displayed. See "Assigning Security Options" in Chapter 3 for more information.

To make a record private:

- 1. In your application, do one of the following:
 - Create a new record and tap **Edit**, and then tap **Details**.
 - Select an existing record, and tap **Details**.
- 2. Tap the **Private** check box. Tap **OK**.
- 3. At the alert in the Private Records dialog box, tap **OK**.



To hide private records:

- 1. Do one of the following:
 - Tap the **Applications Launcher (Home)** icon; then tap **Security**.
 - From within an application, tap the **inverted tab** at the top of the screen; then tap **Security** in the **Options** menu.
 - From within any application, bring up the Command Bar and tap the **padlock** icon. To bring up the Command Bar, drag your pen diagonally across the text input area from lower left to upper right.
- 2. In the Change Security dialog box, in the Current Privacy pick list, tap **Hide Records**; then tap **OK**.

To display private records:





- 1. Do one of the following:
 - Tap the Applications Launcher (Home) icon; then tap Security.
 - From within an application, tap the **inverted tab** at the top of the screen; then tap **Security** in the Options menu.
 - From within any application, bring up the Command Bar and tap the **padlock** icon. To bring up the Command Bar, drag your stylus diagonally across the text input area from lower left to upper right.
- 2. From the Current Privacy pick list, tap **Show Records**; then tap **OK**.
- 3. If you have assigned a password, you must enter the password before the hidden records are displayed. Enter your password, and then tap **Show**.



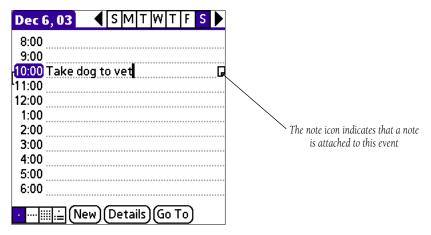
Attaching Notes

You can attach notes to records in all the basic applications except the Memo Pad. A note can be up to several thousand characters long.

To attach a note:

- 1. Display the entry to which you want to add a note.
- 2. In Address Book only, tap **Edit**.
- 3. Tap **Details**.
- 4. Tap **Note**; then enter the desired note.
- 5. Tap **Done**. A note icon appears to the right of any item containing a note.

To review or edit a note:



1. Tap the **note** icon.

To delete a note:

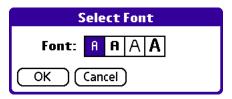
- 1. Tap the **note** icon.
- 2. Tap **Delete**; then tap **Yes** to delete the note.

Choosing Fonts

You can change the font style in all basic applications. You can choose a different font style for each application.

To change the font style:

- 1. Open an application.
- 2. Do one of the following:
 - Tap the **Menu** icon. From the Options menu, tap **Font**.
 - Tap the **inverted tab** at the top of the screen; then tap **Font** in the Options menu.
 - In the text Graffiti® area, drag a diagonal line from the lower left to upper right to display the Command toolbar. In the text area, write an **F**, the shortcut for the Font command.
- 3. Tap the font style you want; then tap **OK**.



Getting Information on an Application

You can get information on any application by displaying its About box. The About box displays the name and version number of the application.

To display the About box:

- 1. Tap the **Menu** icon from any location.
- 2. In the Options menu, tap **About**.

The text following the About command differs based on your location. For example, if you're in the Date Book, the command is **About Date Book**; if you are in the Address Book, the command is **About Address Book**.

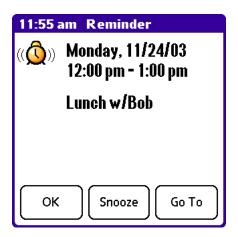
Chapter 6: Using the Attention Manager

Many applications (such as Date Book and Clock) want to get your attention with some sort of alarm. Attention Manager allows you to conveniently manage all of these notifications in one place. Appointments and messages can stack up while you are away from your device. Attention Manager lets you view them from a single list, where you can selectively dismiss or follow up on each event.

Applications will signal for your attention at two different levels: insistent and subtle. Each is discussed in detail in this Chapter.

INSISTENT ALARMS

Insistent applications open a Reminders dialog screen, and may play a sound, flash an LED, or vibrate, depending on your hardware configuration. Alarms continue until you snooze or dismiss them. If the sound can be interrupted, you can tap anywhere on the screen, or push any button to silence it. Attention Manager will always open immediately when new insistent alarms are posted.



Using the Reminder Dialog Screen

The Reminder dialog screen has three buttons for responding to an alarm:

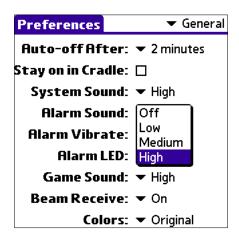
- **OK:** Makes the reminder go away, with no further notification.
- **Snooze:** Switches to the application that was running when the alarm went off, and returns to the Reminder dialog screen after five minutes. You can go back to the Reminder dialog screen right away by tapping on the blinking indicator in the upper left corner of the screen. For more information, see "Understanding the blinking alarm indicator" below.
- **Go To:** Switches to the application that created the alarm, and shows the record that caused the alarm, although you may have to navigate within the application. There is no further notification.

Setting Alarm Volume

You control most alarm volumes globally in the General panel of the Preferences menu.

To set the alarm volume:

- 1. From the Applications Launcher, tap the **Prefs** icon.
- 2. Tap the **General** pick list in the upper right corner of the screen.
- 3. Set the volume using the Alarm Sound pick list. If your device has a vibrate or alarm LED feature, turn these features on or off using their pick lists in this menu.



Setting Alarm Sound Effects

Some applications allow you to set the song or sound effect to use, and how many times to play it, with a pause in between.

For example, to set alarm preferences for the Date Book:

- 1. While displaying the Date Book application, tap the **Menu** icon.
- 2. Tap the **Options** menu, and select **Preferences**.
- 3. Tap the **Alarm Preset** check box, if you want alarms to sound, then select the following from the pick lists:
 - How soon you want the alarm to sound before the event
 - The alarm song or sound effect (for example, Bird or Concerto)
 - How many times the alarm repeats before giving up
 - The pause between each time the alarm sounds

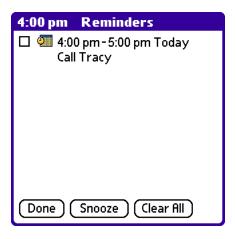


Using the Reminders List Screen

The Reminders dialog screen changes to a list of items that require your attention under two insistent alarm conditions:

- When a second application attempts to get your attention and the first has not been dismissed or snoozed.
- When a first application makes a second attempt and the first has not been dismissed or snoozed.

Each listed reminder contains the date and time of the event. Depending on the application displaying the reminder, you may see an icon representing the application, and up to two lines of text.



Tapping on the text or icon will "Go To" that item and delete the event from the Reminders list screen.

Tapping in the check box will clear that item, similar to a To Do list item. The Attention Manager will draw a line through the text lines, pause for a moment, and them remove the item from the list, although the original data remains in the application.

The Reminders list screen displays three buttons that are used to respond to all of the items in the list:

- **Done:** If the Reminders list appeared because of more than one insistent alarm, tapping Done closes the Reminders list screen, although the events will remain in the application that created them. The Reminders list screen will not appear again, unless you tap the blinking alarm indicator in the menu bar.
- **Snooze:** Puts the Reminders list screen to sleep for five minutes. After this time interval, the Reminders list screen is displayed again. You can go directly to the Reminders list screen without waiting, by tapping on the blinking alarm indicator. For more detail, see "Understanding the blinking alarm indicator" below.

If the Reminders list appeared after you tapped the Snooze button, then tapped the blinking alarm indicator, then tapped the Done button, the reminder will continue to snooze. For more detail, see "Understanding the Blinking Alarm Indicator" on the following page.

• **Clear All:** Removes all of the items from the list, but does not close the Reminders screen. Tap this button to erase a list of events that have passed.

SUBTLE ALARMS

Some applications provide a visual, and optionally audible indication, but do not otherwise disrupt your work flow. Subtle alarms do not display a Reminders screen. Instead, a blinking indicator will flash in the upper left corner of the title bar (of applications that allow it) when an alarm is present.

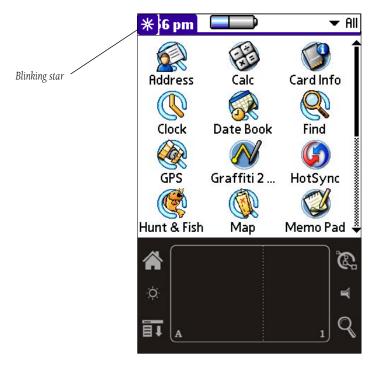
Understanding the Blinking Alarm Indicator

A blinking alarm indicator appears in the upper left corner of the screen in the menu bar (of applications that allow it) under the following conditions:

- While viewing a Reminders dialog screen, you tap the Done or the Snooze button
- A subtle alarm is present

The indicator appears in three different states:

- **Off:** The indicator is not shown at all when the list is empty.
- **Blinking, two states:** When the list is not empty but there are no new items, then the "star" indicator will blink on and off until the list has been emptied.
- **Blinking, three states:** When a new subtle alarm is received, the star will alternate flashing solid, exploded, then off, until you view the new event.



Tapping on the indicator opens the Attention Manager in list mode, even if there is only one item.

Chapter 7: Using an Expansion Card

The iQue® lets you add an SD (Secure Digital) expansion card or MMC (Multimedia Card) (not included). You can insert and remove a card any time without a reset. An expansion card allows you to backup data, increase memory size, or add games, reference materials or other additional software or files.



To insert an SD/MMC card in the iQue:

1. With the label facing the front of the unit, insert the card down into the card slot (as shown in the illustration above) until it clicks into place. The iQue automatically displays the contents of the card.

To remove an SD/MMC card from the iQue:

- 1. Make sure the iQue is not reading data from or writing to the card.
- 2. Gently push the SD card down into the slot, then release it so the card pops partially out of the slot.
- 3. Pull the card out of the iOue.

Displaying Contents of a Card

When an expansion card is inserted, all applications listed in the card's launcher directory is automatically added to a new Launcher category. This category is assigned the name of the expansion card volume; for example, the name "Card" is used throughout this section.

To display the contents of your card:

- 1. Tap the **Applications Launcher (Home)** icon on the front of your iQue until the "Card" category is displayed; or tap the Applications category pick list in the upper right corner of the screen, then tap **Card**.
- 2. The expansion card contents are displayed on the Applications menu. Sometimes the contents require a second display page. To display the additional applications, tap the scroll bar.

To launch an application on your iQue® from a card:

- 1. Press the **Applications Launcher (Home)** icon on the front of your iQue.
- 2. Tap **Card** from the pick list in the upper right corner of the screen.
- 3. The Applications screen displays the applications on the card. Tap the application that you want to launch.

The selected application is loaded into memory and launched. If the application is already resident in main memory, it is not copied again, just launched.

To display information about an application on a card:

- 1. Press the **Applications Launcher (Home)** icon on the front of your iQue.
- 2. Tap **Card** from the pick list in the upper right corner of the screen.
- 3. The Applications screen displays the applications on the card. Tap in the upper left corner of the screen to bring up the App menu.



- 4. Tap **Info**.
- 5. In the Device pick list, tap **Card**. The size of the applications on the expansion card are displayed.



6. To display the application version, tap **Version**.



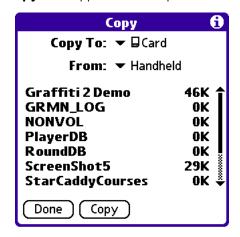
TIP: When you tap **More**, you access the Card Info application, described in the "Using Card Info" section later in this chapter.

To copy an application on an expansion card to your handheld:

- 1. Press the **Applications Launcher (Home)** icon on the front of your handheld.
- 2. Tap the A**pplications** pick list in the upper right corner of the screen.
- 3. Tap **Card** on the menu.
- 4. The Applications screen displays the applications on the card.
- 5. Tap in the upper left corner of the screen to bring up the App menu.
- 6. Tap **Copy**.



- 7. Select the source and the destination using the **From** and the **Copy To** pick lists.
- 8. Select the application and then tap **Copy**. The application is copied to the selected destination.



To beam an application on your iQue® to another Palm Powered™ device:

- 1. Tap the **Applications Launcher (Home)** icon on the front of your handheld.
- 2. Tap the **Applications** pick list in the upper right corner of the screen.
- 3. Tap **Card** on the menu.
- 4. The Applications screen displays the applications on the card.
- 5. Tap in the upper left corner of the screen to bring up the App menu.
- 6. Tap Beam.
- 7. Select **Card** from the Beam From pick list.
- 8. Select the application you want to beam, then tap **Done**. The application is beamed to the other handheld.



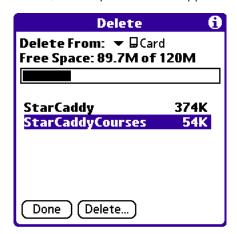


TIP: Some applications and databases are copy-protected and cannot be beamed. These are listed with a lock icon next to them.

To delete an application on an expansion card:

- 1. Tap the **Applications Launcher (Home)** icon on your handheld.
- 2. Tap the **Applications** pick list in the upper right corner of the screen.
- 3. Tap **Card** on the menu.
- 4. The Applications screen displays the applications on the card.
- 5. Tap in the upper left corner of the screen to bring up the App menu.
- 6. Tap **Delete**.
- 7. Select **Card** in the Delete From pick list.

8. Highlight the application you want to delete, then tap **Done**. The application is deleted.





NOTE: Applications that are loaded in ROM (for example, Memo Pad) cannot be deleted, and are not listed.

Using Card Info

The Card Info Application displays summary information for each known directory type found on the expansion card.

To use Card Info:

1. Tap the **Card Info** icon on the Applications menu. The expansion card information displays.





2. To rename the card, tap on the **Card Info** tab in the upper left corner of the screen.



3. Select **Rename Card**, and enter the new name in the Rename Card dialog box.



- 4. Tap the **Rename** box.
- 5. To reformat the card, tap **Card Info**, select **Format Card**, and tap **OK** in the Format Card dialog box.





WARNING: Reformatting an expansion card will destroy its data.

- 6. To display help for Card Info, tap **Card Info** in the upper left corner of the screen.
- 7. Select **Help** from the menu, and scroll through the tips that are displayed.
- 8. To display About Card Info, tap Card Info, and tap About Card Info.

Using an SDIO-Compatible Device

The iQue 3200 allows you to use SDIO (Secure Digital Input/Output) compatible devices in the expansion card slot. Simply slide the device into the slot just you would install an SD/MMC card in the slot. Some examples of SDIO-compatible devices are digital cameras and FM radios.

Chapter 8: Beaming Information

Your iQue® handheld is equipped with an IR (infrared) port that you can use to beam information to another Garmin integrated handheld (or other Palm Powered™ handheld device) that's close by and also has an IR port. The IR port is located at the top of the handheld, behind the small dark shield.

You can beam the following information between Palm OS® based handhelds:

- The record currently displayed in Date Book, Address Book, To Do List, or Memo Pad.
- All records of the category currently displayed in the Address Book, To Do List, or Memo Pad applications.
- A special Address Book record that you designate as your business card, containing information you want to exchange with business contacts.
- An application installed in RAM memory.



NOTE: HotSync® operations can also be done using the IR port. See "IR HotSync Operations" in Chapter 9 for more information.

For best results, iQue handhelds should be between 10 centimeters (approximately 4 inches) and 1 meter (approximately 39 inches) apart, and the path between the two devices must be clear of obstacles. Beaming distance to other Palm Powered connected devices may be different.

Beaming a Business Card

To select a business card for beaming:

- 1. Press the **Address Book** button on the front of your device.
- 2. In the Address List, create a new entry or select an entry that contains the information you want on your business card. See "Adding and using Address Book Entries" in Chapter 4 for more information.
- 3. In Address view, tap **Record**. Then tap **Select Business card**. Tap the **Menu** icon.
- 4. Tap **Record**, and then tap **Select Business Card**. At the prompt, tap **Yes**.

Beaming a Record

To beam a record, business card, or category of records:

- 1. Locate the record, business card, or category you want to beam.
- 2. Tap the **Menu** icon, then tap **Record**.
- 3. Choose from the following options:
 - Tap **Beam** to beam an individual item.
 - In the Address Book application only, tap **Beam Business Card**.
 - Press the Address Book application button for about two seconds to beam your business card.
 - Tap **Beam Category** (for records that are displayed in a category).
 - Use the Graffiti® 2 Command stroke /B to beam the current entry.



NOTE: You can set the full-screen pen stroke to beam the current entry. See "To change what the full-screen pen stroke activates" in Chapter 3 for more information.

4. When the Beam Status dialog box appears, point the IR port directly at the IR port of the receiving handheld.

When the Beam Status dialog box indicates that the transfer is complete, you can resume working on your handheld.

Beaming an Application

To beam an application:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Tap the **Menu** icon.
- 3. Tap **App**, and then tap **Beam**.
- 4. Tap the application you want to transfer, and tap **Beam**.



NOTE: Some applications are copy-protected and cannot be beamed, as indicated by a lock icon.

5. When the Beam Status dialog box appears, point the IR port directly at the IR port of the receiving handheld.

When the Beam Status dialog box indicates that the transfer is complete, you can resume working on your handheld.

Receiving Beamed Information

To receive beamed information:

- 1. Turn on your handheld.
- 2. Verify that **Beam Receive** is turned **On** in the General Preferences screen.
- 3. Point the IR port directly at the IR port of the transmitting handheld to open the Beam Status dialog box.
- 4. Tap **Yes**.
- 5. Wait for the Beam Status dialog box to indicate that the transfer is complete, and then tap **OK** to display the new entry.

Incoming records are placed in the Unfiled category.

Turning Off Beaming

To turn beam receiving on or off:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Select **All** or **System** from the pick list in the upper right corner of the screen.
- 3. Tap **Prefs**.
- 4. In the pick list in the upper right corner, tap **General**.
- 5. In the General Preferences screen, tap the **Beam Receive** pick list, and then tap **On** or **Off** to select the option.

Chapter 9: Exchanging and Updating Data using HotSync® Operations

HOTSYNC OPERATIONS

HotSync technology lets you synchronize—exchange and update—data between one or more Garmin connected organizers and Palm™ Desktop software or another PIM such as Microsoft Outlook. To synchronize data, you must connect your iQue® handheld and Palm Desktop software either directly, by placing your handheld in the cradle attached to your computer or using infrared communications, or indirectly, with a modem or network.

The HotSync process automatically synchronizes data between your handheld and Palm Desktop software. Changes you make on your handheld or Palm Desktop software appear in both places after a HotSync operation. HotSync technology synchronizes only the needed portions of files, thus reducing synchronization time.

You can synchronize your data by connecting your handheld directly to your computer with the cradle or indirectly with a modem or network. You can also perform HotSync operations using the IR port on your organizer. This chapter describes how to select HotSync options and perform a HotSync operation via infrared communications, modem, or network.

Performing a HotSync Operation for the First Time

The first time you synchronize your data, you must enter user information on both the handheld and Palm Desktop software. After you enter this information and synchronize, the HotSync Manager recognizes your handheld and doesn't ask for this information again.

If you are a System Administrator preparing several handhelds for a group of users, you may want to create a user profile. See "Creating a User Profile" later in this chapter before performing the following steps.

Performing the First Local HotSync® Operation

You must perform your first HotSync operation with a local, direct connection, rather than using a modem.

The following steps assume that you have already installed the Palm™ Desktop software. If you have not installed this software, see "Installing Palm Desktop Software" in Chapter 1 for instructions.

To perform a local HotSync operation:

1. Insert your handheld into the cradle. The bottom edge of the handheld should align smoothly with the cradle when it is inserted properly.



2. Enable the HotSync software.

On Windows, the HotSync Manager must be running for the HotSync operation to proceed. If it is running, the HotSync icon appears in the Windows system tray. If the HotSync Manager is not running, click the **Start** button on the Windows desktop and choose **Programs**. Navigate to the Palm Desktop software program group and choose HotSync Manager. Alternatively, you can start the Palm Desktop software which automatically opens the HotSync Manager.

3. Press the **HotSync** button on the cradle.



NOTE: If you are using an optional HotSync cable instead of a cradle, tap the **HotSync** icon in the Applications Launcher window, then tap the **HotSync** icon in the HotSync application.

- 4. Select the user name you entered when you installed Palm Desktop software. The HotSync Progress dialog box appears and synchronization begins.
 - Every handheld should have a unique name. To prevent loss of a user's records, never try to synchronize more than one handheld to the same user name.
- 5. Wait for a message on your handheld indicating that the process is complete.

When the HotSync process is complete, you can remove your handheld from the cradle.

Creating a User Profile

You can create a user profile to load data into a handheld without associating that data with a user name. This feature lets System Administrators configure several Garmin handhelds with specific information (such as a company phone list) before distributing them to their actual users. On Windows, you use the File Link feature of the Palm $^{\mathsf{M}}$ Desktop software to import information from external files. For more information see "Using File Link" later in this chapter.

The User Profile feature is designed only for the first-time HotSync® operation, before you assign a User ID to a particular handheld.

To create a user profile:

- 1. Open Palm Desktop software.
- 2. From the Tools menu, choose **Users**.
- 3. Click **Profiles**.
- 4. Click **New**. Enter a unique name for the profile and click **OK**.
- 5. Click **OK** to return to Palm Desktop software.
- 6. Select the profile from the User list and create the data for the profile (for example, company phone list, and so on).

To use a profile for the first-time HotSync operation:

- 1. Place the new handheld in the cradle.
- 2. Press the **HotSync** button on the cradle.
- 3. Click **Profiles**.
- 4. Select the profile that you want to load on the handheld, and click **OK**.
- 5. Click **Yes** to transfer all the profile data to the handheld.

The next time you perform a HotSync operation, Palm Desktop software prompts you to assign a user name to the handheld.

Selecting HotSync® Setup Options

You can choose when you want HotSync Manager to run. If necessary, you can adjust the local and modem HotSync settings as well.

To set the HotSync options:

- 1. Click the **HotSync Manager** icon in the Windows system tray.
- 2. Choose **Setup**.
- 3. Click the **General** tab, and select one of the following options:

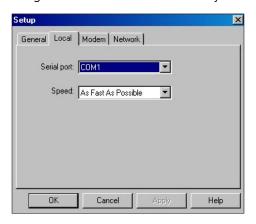


- Always Available: adds HotSync Manager to the Startup folder and constantly monitors the communication port
 for synchronization requests from your handheld. With this option, the HotSync Manager synchronizes data even
 when Palm™ Desktop software is not running.
- Available Only When Palm Desktop software Is Running: starts HotSync Manager and monitors requests automatically when you open Palm Desktop software.
- **Manual:** monitors requests only when you select HotSync Manager from the Start menu.



NOTE: If you are not sure which option to use, keep the default setting, **Always Available**.

4. Click the **Local** tab to display the settings for the connection between your computer and the handheld cradle.



- 5. If necessary, choose another Serial Port to identify the port that Palm[™] Desktop software uses to communicate with the cradle. This selection should match the number of the port to which you connected the cradle. Your handheld cannot share this port with an internal modem or other device. See "iQue® Components" in Chapter 1 if you have trouble identifying the serial port.
- 6. If necessary, set the speed to determine the speed at which data is transferred between your handheld and Palm Desktop software.
 - Try the As Fast As Possible rate first, and adjust downward if you experience problems. This setting allows Palm Desktop software and your handheld to find and use the fastest speed.
- 7. Click the Modem tab to display the modem settings and adjust the options as needed. See "Performing a HotSync® Operation via a Modem" later in this chapter for more information.
- 8. If you are attached to a network, click the Network tab to display the network settings and adjust the options as needed. See "Performing a HotSync Operation via a Network" later in this chapter for more information.
- 9. Click OK.

Customizing HotSync Application Settings

For each application, you can define a set of options that determines how records are handled during synchronization. These options are called a "conduit." By default, a HotSync operation synchronizes all files between the handheld and Palm Desktop software.

In general, you should leave the settings to synchronize all files. The only reason you might want to change these settings is to overwrite data on either your handheld or Palm Desktop software, or to avoid synchronizing a particular type of file because you don't use it.

In addition to the conduits for Date Book, Address Book, To Do List and Memo Pad, Palm Desktop software includes System and Install conduits. The System conduit backs up the system information stored on your handheld, including Graffiti® 2 ShortCuts. The Install conduit installs applications on your handheld.

To customize HotSync® application settings:

1. Click the **HotSync Manager** icon in the Windows system tray.



TIP: You can also click the **HotSync** command on the Palm[™] Desktop software menu bar.

- 2. From the HotSync Manager menu, choose **Custom**.
- 3. Select the appropriate user name from the list.
- 4. Select an application in the Conduit list. Click **Change**.
- 5. Click the direction in which you want to write data, or click **Do Nothing** to skip data transfer for an application.
- 6. Choose how long the setting will remain in effect:
 - To have the setting affect only the next HotSync operation, deselect Set As Default. Thereafter, the HotSync Actions revert to their default settings.
 - To use a new setting as the default, select the **Set As Default** option. Thereafter, whatever you selected as the default setting is used when you click the **Default** button in the Custom dialog.
- 7. Click **OK**.
- 8. Repeat steps 4 through 7 to change conduit settings for other applications.
- 9. Click **Done** to activate your settings.

IR HOTSYNC OPERATIONS

Your organizer is equipped with an infrared (IR) port that supports the IrCOMM implementation of the standards for infrared communication established

by the Infrared Data Association (IrDA). This means that you can beam data to any other device that supports the IrCOMM implementation of the IrDA standards. Most importantly, you can use the IR port to perform HotSync operations. You don't need a cradle to do this. This is very useful if you travel with an infrared-enabled laptop. You simply enable infrared communication on your laptop and handheld and follow the steps in "Performing an IR HotSync Operation" later in this section.

Preparing your Computer for Infrared Communication

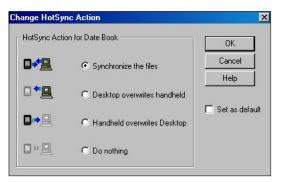
Before you can perform a HotSync operation using the IR port, the computer you want to synchronize with must meet the following requirements:

- The computer must support the IrCOMM implementation of the IrDA standards.
- The computer must have an enabled infrared port built-in, or an enabled infrared device attached to the computer.

Desktop computers are likely to require an infrared device attached to a physical serial port. Laptops are likely to have a built-in IR port. Your computer must also have an installed infrared driver.

Infrared communication is built into the operating system for Microsoft Windows 98. Check your computer's documentation to determine if the computer supports infrared communication.





To check if your Windows computer supports infrared communication:

- 1. Click **Start** in the Windows taskbar.
- 2. Choose **Settings**, and then choose **Control Panel**.
- 3. In the Control Panel look for the infrared icon.

If the icon is there, your computer is enabled for infrared communication. If it isn't there, you need to install an infrared driver.

After you install the infrared driver or determine that the infrared driver is already installed, check the ports used by your computer for infrared communication.

To determine the ports used for infrared communication:

- 1. In the Windows taskbar click **Start**, choose **Settings**, and then choose **Control Panel**.
- 2. Double-click **Infrared**.
- 3. Click the **Options** tab.
- 4. Select **Enable infrared communication**.

The COM port displayed in the drop-down box is the port where your infrared device is attached. It should be different from any port used by the HotSync® Manager.

- 5. Make a note of which port is listed as "Providing application support." You need this information to configure the HotSync Manager for infrared communication. This port is the simulated port. It is the channel through which the actual infrared communication takes place between your computer and your handheld.
- 6. Deselect all other check boxes in the Options tab.
- 7. Click **Apply**, then click **OK**.

Configuring HotSync Manager for Infrared Communication

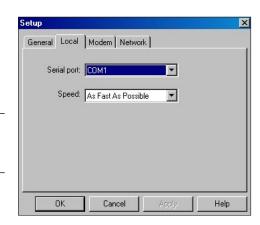
Next you need to go to the HotSync Manager and specify that the infrared port should be used for the HotSync operation.

To configure HotSync Manager for infrared communication:

- 1. Click the **HotSync Manager** icon in the Windows system tray.
- 2. Make sure **Local** is checked on the menu.
- 3. Choose **Setup**.
- 4. Click the **Local** tab.
- 5. In the Serial Port drop-down box, select the COM port that was given as the simulated port in the Options tab of the Infrared Monitor.
- 6. Click OK.



NOTE: You cannot use your cradle again until you reconfigure the HotSync Manager to communicate with the port defined for cradle synchronization.



Performing an IR HotSync® Operation

After you complete the steps to prepare for an IR HotSync operation it is easy to perform the actual operation.

To perform an IR HotSync operation:

- 1. In the Applications Launcher, tap the **HotSync** icon.
- 2. Tap **Local**.
- 3. Tap the pick list below the HotSync icon and select **IR to a PC/Handheld**.
- 4. Position the IR port of your organizer within a couple of inches of the infrared port of your computer.
- 5. Tap the **HotSync** icon to start the IR HotSync operation.

Returning to Using the Cradle for HotSync Operations

It's easy to return to using the cradle for HotSync operations.

To return to cradle HotSync operations:

- 1. If needed, connect the cradle to a USB port on your computer.
- 2. Click the **HotSync Manager** icon in the Windows system tray.
- 3. Choose **Setup**, and then click **Local USB or Local Serial**.
- 4. Select the COM port where your cradle is connected.
- 5. Click **OK**.

The next time you want to perform a HotSync operation just press the HotSync button on the cradle. You can leave the HotSync application on your handheld set to perform IR HotSync operations and still use the cradle. This is useful if you perform HotSync operations with both your desktop computer and a laptop that you travel with. When you travel you don't have to carry a cradle or cable. When you are in the office just place your organizer in the cradle and press the HotSync button.

CONDUCTING A HOTSYNC VIA A MODEM

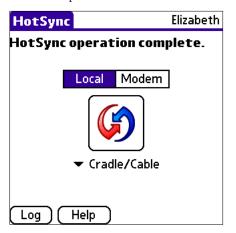
You can use a modem, such as the Palm[™] Modem accessory, to synchronize your handheld when you are away from your computer.



NOTE: The first HotSync operation must be local, using the cradle. After that, you can perform a modem HotSync operation.

To perform a HotSync operation via modem you must complete the following steps:

- Connect a modem to your computer.
- Configure the Palm[™] Desktop software for use with your modem.
- Connect a modem to your organizer.
- Configure the Modem preferences on your handheld for use with your modem (Serial to Modem or IrCOMM to Modem). See Chapter 10, "Setting Connection and Network Preferences".



Preparing your Computer

You must perform a few steps to prepare your computer for a modem HotSync® operation. Be sure to perform these steps before you leave your office so that your computer is ready to receive a call from your handheld.

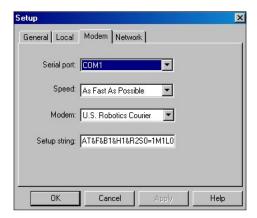
To prepare your computer for a modem HotSync operation:

1. Confirm that the computer modem is connected and turned on, and that no communications applications, such as fax or telephony software, are running on a COM port.



NOTE: Make sure that the computer is disconnected from all online services, such as America Online® (AOL) and CompuServe®, to avoid conflicts with the COM port.

- 2. Start HotSync Manager if it is not already running, and from the HotSync Manager menu, choose **Modem**.
- 3. Adjust the following options as needed:



- **Serial Port:** to identify the port for the modem. If you are unsure of the port assignment, look at the Modem Properties in the Windows Control Panel.
- **Speed:** to determine the speed at which data is transferred. Try the **As Fast As Possible** rate first, and adjust downward if you experience problems. This setting lets Palm[™] Desktop software and your handheld find and use the fastest speed.
- **Modem:** to identify the modem type or manufacturer. Refer to your modem manual or face plate for its type or settings. If you're not sure of your modem type or your modem doesn't match any that appear in the list, select **Hayes Basic.**
- **Setup String:** to identify the setup string for your particular modem. Not all modems require a setup string. Refer to your modem manual and enter the setup string if recommended by the manufacturer.
- 4. Click **OK**.

Preparing your Handheld

In addition to preparing your computer, you must perform a few steps to prepare your handheld for a modem HotSync operation.

To prepare your handheld for a modem HotSync® operation:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Tap the **HotSync** icon.
- 3. Tap the **Enter Phone #** field.



NOTE: If you plan to connect to your company's dial-in server (network modem) instead of connecting to a computer modem, see "Conducting a HotSync Operation via a Network" later in this chapter.

4. Enter the telephone number to access the modem connected to your computer. If needed, enter a dial prefix (such as "9") to access an outside line, and then tap the **Dial Prefix** check box.





TIP: You can enter a comma in the field to introduce a "pause" in the dialing sequence.

If the phone line you're using for the handheld has Call Waiting, select the **Disable call waiting** check box to avoid an interruption during the modem HotSync operation.

If you want to use a calling card to place the call, select the check box and enter the calling card number.

- 5. Tap **OK**.
- 6. Tap the **Menu** icon.
- 7. Tap **Options**, and then tap **Modem Setup**.
- 8. Enter the settings. See "Setting Modem Configurations" in Chapter 10, "Setting Connection and Network Preferences" for more information.

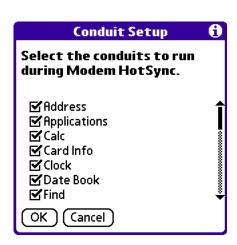
Selecting Conduits for a Modem HotSync Operation

You can define which files, applications, or both on your handheld synchronize during a modem HotSync operation, to minimize the time required to synchronize data with a $Palm^{\mathsf{TM}}$ Modem accessory. To define what synchronizes, you use the Conduit Setup dialog box.

Applications that do not have a database (such as games) do not synchronize—even if you select the item in the Conduit Setup dialog box.

To define which files or applications on your device synchronize during a HotSync operation:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Tap the **HotSync** icon.
- 3. Tap the **Menu** icon.
- 4. Tap **Options**, and then tap **Conduit Setup**.
- 5. In the Conduit Setup dialog box, tap the check boxes to deselect the files and applications that you do not want to synchronize during a modem HotSync operation. The default setting is to synchronize all files.
- 6. Tap **OK**.



Performing a HotSync® Operation via a Modem

After you prepare your computer and your handheld, and select your Conduit Setup options, you are ready to perform a modem HotSync operation.

To perform a modem HotSync operation:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Tap the **HotSync** icon.
- 3. Tap the **Modem** icon to dial the Palm[™] Desktop modem and synchronize the applications.
- 4. Wait for the HotSync operation to complete.

CONDUCTING A HOTSYNC OPERATION VIA A NETWORK

When you use the Network HotSync software, you can take advantage of the LAN and WAN connectivity available in many office environments. The Network HotSync software lets you perform a HotSync operation by dialing in to a network or by using a cradle that is connected to any computer on your LAN or WAN (provided that the computer connected to the cradle also has the Network HotSync software installed, your computer is on, and the HotSync Manager is running).

Network HotSync Software Requirements

- Your computer has TCP/IP support installed.
- Both your company's network system and its remote access server support TCP/IP. (Your System Administrator has this information.)
- You have a remote access account. (If you don't have an account, consult your System Administrator.)

Everything you need to connect to your company's dial-in server (network modem) is included with Palm Desktop software and the handheld software. You need to activate the feature, however, on both Palm Desktop software and your handheld.

To prepare your computer for a network HotSync operation:

- Click the HotSync Manager icon in the Windows system tray.
 (The Windows system tray is usually in the lower right corner on your computer display. The location may vary depending on the location of the taskbar and the version of Windows you are using.)
- 2. From the HotSync Manager menu, choose **Network**.



- 3. From the HotSync Manager menu, choose **Setup**.
- 4. Click the **Network** tab and make sure that a check mark appears next to your user name. If no check mark appears, select the check box next to your user name.
- 5. Click **OK**.
- 6. Place your handheld in the cradle and perform a HotSync operation.

The HotSync® operation records network information about your computer on your handheld. With this information, your handheld can locate your computer when you perform a HotSync operation over the network.

To prepare your device for a network HotSync operation:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Tap the **HotSync** icon.
- 3. Tap the **Menu** icon.
- 4. Tap **Options**, then tap **Modem Sync Prefs**.
- 5. Tap **Network**.
- 6. Tap **OK**.



NOTE: See Chapter 10, "Setting Connection and Network Preferences" for information on configuring Network HotSync preferences.

USING FILE LINK

The File Link feature lets you import Address Book and Memo Pad information into your handheld from a separate external file such as a company phone list. HotSync Manager stores the data in a separate category on your Palm $^{\text{m}}$ Desktop software and your handheld. You can set the File Link feature to check for changes to the external file when you perform a HotSync operation.

With File Link, you can import data stored in any of the following file formats:

- Comma delimited (.csv).
- Tab delimited (.tsv).
- Memo Pad archive (.mpa).
- Address Book archive (.aba).
- Text (.txt).

For information on how to set up a file link, see the Palm Desktop online Help.

Chapter 10: Setting Connection and Network Preferences

The TCP/IP software that is included in the iQue® handheld operating system lets you connect with remote Internet Service Providers (ISPs) or dial-in (remote access) servers, using applications that let you view the transmitted data.

To use TCP/IP, you must first create a configuration in Connection Preferences and then create Network preference settings (see "Connection Preferences" and "Network Preferences"). Then you connect to your ISP or dial-in server; see "Connecting to your ISP or Dial-in Service" later in this chapter.

For information on third-party applications that support TCP/IP, visit the web site: http://applications.palmsource.com.

CONNECTION PREFERENCES

The Connection Preferences screen allows you to create configurations for communicating with a PC or modem. Once activated, configurations (or profiles) are available to various end-user applications running on the handheld. The Connection Preferences screen displays a list of available configurations that can be modified to reflect the required settings. This list will vary depending on the software you have added to your handheld.

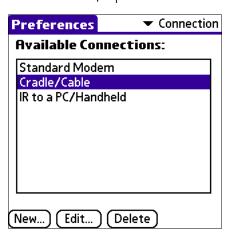
Connection Types

There are three basic types of connections you can choose from when configuring your preferences. They are described here:

- **Cradle/Cable:** This connection type defines the direct cradle/cable connection between your organizer and your desktop computer. It is used when performing a local HotSync®. Your handheld is connected by its universal port to the cradle or HotSync cable. The cradle/cable is attached to a serial (COM) or USB port on your desktop computer.
- **Serial to Modem:** This connection type defines a communication between a modem attached to the serial port of your handheld and a modem.
- **IR to a PC/Handheld:** This connection type defines a connection between the IR port of your handheld and the infrared device of your computer or handheld device.

To modify Connection preferences:

- 1. Tap the **Applications Launcher (Home)** icon.
- 2. Tap the **Prefs** application.
- 3. In the pick list in the upper right corner of the screen, tap **Connection**.



Setting Modem Configurations

Modem configurations let your iQue® handheld use a connected modem to communicate with remote devices, such as your ISP or dial-in server, to access a remote computer.

You must set Network preferences, in addition to configuring Modem settings, to be able to use TCP/IP software included in the handheld operating system to connect to remote devices.

To set Serial to Modem preferences:

- 1. Tap the **Applications Launcher (Home)** icon, then tap the **Prefs** application.
- 2. In the pick list in the upper right corner of the screen, tap **Connection**.
- 3. In the Connection Panel select Standard Modem and tap **Edit**. The name of the current configuration appears at the top of the screen.
- 4. Tap the **Connect to:** pick list and select the device to connect to.
- 5. Tap the **Via:** pick list and select the type of connection.
- 6. In the Dialing pick list, tap **TouchTone** or **Rotary**. Select **Rotary** only if your telephone service does not support TouchTone dialing.
- 7. Tap the **Volume** pick list and select the speaker volume for the modem.
- 8. Tap the **Details** button at the bottom of the screen for the following additional settings:
 - Tap the **Speed** pick list and select the maximum speed for your modem to communicate with your handheld. (This setting does not control the speed at which your modem communicates with your telephone service.)
 - Tap the **Flow Control (Flow Ctl)** pick list, and select **Automatic, On (Xon)**, or **Off (Xoff)** flow control for the modem connection.
 - If necessary, edit the Init String text to change the modem setup string.
- 9. Tap **OK** through each screen until you are returned to the Connection Preferences screen.

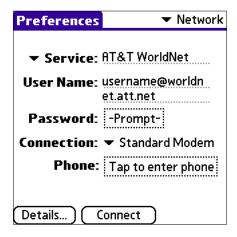
NETWORK PREFERENCES

You must set Network preferences, as well as Connection preferences, to be able to use the TCP/IP software included in the handheld operating system for remote connections.

Network preferences let you set a password, telephone number, DNS number, IP address, as well as create a login script for remote connections. You can use a preset service template for your ISP or dial-in server, and edit, save, and reuse settings. Or you can create your own service template.

To set network preferences:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the upper right corner of the Preferences screen, tap **Network**.
- 3. Tap the **Service** pick list. Tap the predefined service template you want to use.



- 4. Tap the **User Name** field. Only two lines appear on screen, but the field can contain multiple lines of text.
- 5. Enter your user name that identifies you on logging in to your ISP or dial-in server. Do not enter spaces in your user name unless your dial-in server accepts them.
- 6. Choose whether to use a password when logging onto your ISP or dial-up service:
 - To not be prompted for a password during log-on, tap the **Password field**. Enter your password and tap **OK**. "Assigned" appears in the field.
 - To have your iQue® prompt you for the password during log-on, leave "Prompt" in the Password field and do not enter anything. You should choose this option if you're concerned about security.



- 7. Tap the **Connection** pick list and select one. The list includes the configurations displayed in your Connection Preferences panel.
- 8. Tap the **Phone Number** field to display the Phone Setup dialog box.
- 9. Enter the phone number you use to reach your ISP or dial-in server.



NOTE: MCI customers must enter the calling card number in the Phone # field, and the phone number in the Use Calling Card field.

- 10. If you don't need to enter a prefix, disable Call Waiting, or enter a calling card, tap **OK**.
 - To enter a prefix before the telephone number to access an outside line, tap the **Dial Prefix** check box, and enter the prefix. (For example, many offices require that you dial "9" to dial a number outside the building.)
 - To turn off Call Waiting, tap the **Disable call waiting** check box to select it, and enter the code to turn off Call Waiting. (If you don't know the code, contact your local telephone company for the appropriate code.) Call Waiting can end your network session if you receive a call while you are connected.
 - To use a calling card to dial your ISP or dial-up service, tap the **Use Calling Card** check box. On the Use Calling Card line, enter three commas. (Each comma delays transmission of your calling card number for two seconds, to compensate for the delay before the number is entered.) Enter your calling card number.
- 11. When you have finished setting up your phone number, tap **OK**.

Customizing Service Templates

You can create your own service templates from scratch or duplicate existing templates and edit the information. If you use one of the predefined service templates, you probably only need to enter your user name and telephone number. If you create a new service template, you may have to provide additional information.

To create a new service template:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the upper right corner of the Preferences screen, tap **Network**.
- 3. Tap the **Menu** icon.
- 4. Tap **Service**, and then tap **New**.

A new service template (called Untitled) is added to the Service pick list.

To duplicate an existing service template:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the upper right corner of the Preferences screen, tap **Network**.
- 3. In the Network Preferences screen, tap the **Service** pick list. Tap the predefined service template you want to duplicate.
- 4. Tap the **Menu** icon.
- 5. Tap **Service**, and then tap **Duplicate**.

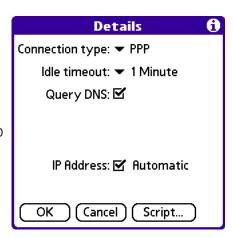
A copy of the service template is added to the Service pick list.

To edit a service template:

- 1. In the Network Preferences screen, select a service template.
- 2. Tap **Details**.
- 3. Tap the Connection Type pick list, and select a connection type:
 - **PPP** for Point-to-Point protocol. Select this type if you're unsure which you need. If PPP doesn't work, ask your ISP or your system administrator for the correct connection type.
 - **SLIP** for Serial Line Internet protocol
 - **CSLIP** for Compressed Serial Line Internet protocol
- 4. Tap the Idle Timeout pick list to specify how long your handheld waits to drop your connection when you switch out of a TCP/IP application, and select Immediate, 1 minute, 2 minutes, 3 minutes, or Never (until the power is off or your handheld times out).

The **Never** option works best with the Palm[™] Modem accessory.

- 5. Enter a DNS number following the instructions in the next section.
- 6. Tap **OK**.



To delete a service template:

- 1. Tap the **Service** pick list.
- 2. Tap the service template you want to delete.
- 3. Tap the **Menu** icon.
- 4. Tap **Service**, and then tap **Delete**.
- 5. Tap **OK**.

Entering DNS Numbers and IP Addresses

The Internet uses the Domain Naming System (DNS) to translate the names of host computers into IP addresses. A DNS number (or IP address) identifies a specific server that handles the translation services. Each DNS or IP address is a series of four numbers, from 0 to 255, separated by periods.

Anyone who logs onto the Internet must have a unique identifier—an IP address. This IP address can be either temporary—assigned automatically each time you log on—or permanent.

Not all systems require that you enter a DNS number; check whether it is with your system administrator. If a DNS number is required but not entered, logging on to your network may appear successful. However, the connection will fail if you try to use an application or look up information.

To specify a primary and secondary DNS number:

1. If your system requires DNS numbers, ask your Internet Service Provider or system administrator whether your system requires DNS numbers, and if so, what they are.



NOTE: Many systems do not require that you enter a DNS.

- 2. In the Network Preferences screen with a service template selected, tap **Details**.
- 3. Tap the **Query DNS** check box to deselect it.
- 4. Choose one of the following options:
 - If your system does not require a DNS or you are not sure whether it does, leave the DNS field blank.
 - To enter the Primary DNS number, tap the space to the left of the first period in the Primary DNS field and enter the first section of the IP address using a number only, from 0 to 255; repeat the step for the remaining sections of the field. Use the same technique to enter the Secondary DNS number.

To specify the IP address:

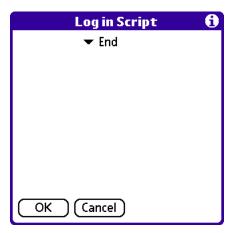
- 1. Check with your system administrator whether your IP address is automatically (temporarily), or permanently assigned, and if permanent, get the address.
- 2. In the Network Preferences screen, with a service template selected, tap **Details**.
- 3. Choose one of the following options:
 - If your IP address is automatic and temporary, make sure that the IP Address check box is selected.
 - If your IP address is permanently assigned, tap the IP Address check box to deselect it. In the permanent IP address field, tap the space to the left of the first period, and enter the first section of the IP address using a number only, from 0 to 255. Repeat the step for the remaining sections of the field.
- 4. Tap **OK**.

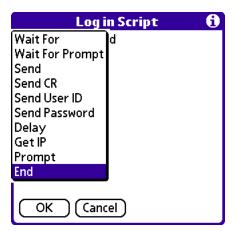
Creating a Login Script

A login script is a series of commands that automates logging into your ISP. You can create login script files by selecting commands from in the Login Script dialog box. Some commands, such as Send, require additional information and have a parameter field to add the necessary data. You can also use non-ASCII and literal characters in your login script. See "Using non-ASCII Characters in Login Scripts" for more information.

To create a login script:

- 1. With a service template selected in the Network Preferences screen, tap **Details**.
- 2. In the Details dialog box, tap **Script**.
- 3. In the Login Script screen, tap the **End** pick list.
- 4. In the pick list, tap any of the following commands to select them, and then enter additional information if a field appears:





- Wait For: to instruct your handheld to wait for specific characters from the TCP/IP server before executing the next command.
- **Send:** to transmit specific characters to the TCP/IP server to which you are connecting.
- **Send CR:** to transmit a carriage return or LF character to the TCP/IP server to which you are connecting.
- **Send User ID:** to transmit the User ID information entered in the User ID field of the Network Preferences screen.
- **Send Password:** to transmit the password entered in the Password field of the Network Preferences screen. If you did not enter a password, this command prompts you to enter one. The Password command is usually followed by a Send CR command.
- **Delay:** to instruct your handheld to wait a specific number of seconds before executing the next command in the login script.
- Get IP (for SLIP connections): to read an IP address and uses it as the IP address for your handheld.
- **Prompt:** to open a dialog box and prompts you to enter text of some kind (for example, a password or a security code).
- **End:** to identify the last line in the login script.
- 5. Repeat steps 2 and 3 until you have completed the login script.
- 6. Tap **OK**, and then tap **OK** in the Details dialog box.

Using Non-ASCII Characters in Login Scripts

If you know how to write custom scripts with non-ASCII characters, you can incorporate the caret (^char) character, carriage returns and line feeds, and literal characters in your custom login scripts.

- Use the caret (^ char) character to transmit ASCII command characters. If you send ^char, and the ASCII value of char is between @ and _, then the character is automatically translated to a single-byte value between 0 and 31.
 - For example, 'M is converted to a carriage return. If char is a value between a and z, then the character sequence is translated to a single-byte value between 1 and 26. If char is any other value, then the character sequence is not subject to any special processing. Thus, the string "Joe'M" transmits Joe, followed by a carriage return.
- You can include carriage return and line feed commands as part of the login script, when entered in the following format: <cr> Sends or receives a carriage return
 - <lf> Sends or receives a line feed
 - For example, the string "waitfor Joe<cr><lf>" waits to receive Joe, followed by a carriage return and line feed from the remote computer, before executing the next command in the script.
- You can use the backslash (\) character to specify that the next character be transmitted as a literal character, and not be subject to any special processing ordinarily associated with that character. For example:
 - \^ Includes a caret as part of the string
 - \< Includes a < as part of the string
 - \\Includes a backslash as part of the string

Connecting to Your ISP or Dial-in Service

Once you've set Modem and Network preferences, you can easily connect to your ISP or dial-in server using PPP, SLIP, or CSLIP protocols.

You can make the connection using either Network Preferences commands or a third-party application. Connecting to an ISP requires a third-party application, such as a Web browser or news reader. For information on third-party applications that support TCP/IP, check the web site: http://applications.palmsource.com.

To make or close a connection:

- 1. Tap the **Applications Launcher (Home)** icon; then tap the **Prefs** icon.
- 2. In the upper right corner of the Preferences screen, tap **Network**.
- 3. In the Network Preferences screen, tap **Connect** to dial the current service and display the Service Connection Progress messages.
- 4. To see expanded Service Connection Progress messages, press the lower half of the Scroll button during login.
- 5. Tap **Disconnect** to terminate the connection between your handheld and your service.

Troubleshooting TCP/IP Connections

If you have problems connecting to a network using TCP/IP, you can display information to troubleshoot the problem. You can display expanded Service Connection Progress messages. You can also display the Network Log to see all communication between your modem and dial-in server during login. This information can help your ISP or your System Administrator identify where and why the login communication fails.

In addition, check with your system administrator whether a DNS number if required. If a number is required but not entered, the connection may fail. See "Entering DNS Numbers and IP Addresses" in this chapter.

To expand the display of progress messages during login:

- 1. In the Network Preferences screen, tap **Connect**.
- 2. To see expanded Service Connection Progress messages, press the lower half of the Scroll button during login. See "Connecting to your ISP or Dial-in Service" in this chapter for more information.

To view the Network Log:

- 1. With the Network Preferences screen displayed, tap the **Menu** icon.
- 2. Tap **Options**, and then tap **View Log**.
- 3. Tap the **Up** and **Down** arrows of the scroll bar to see the entire Network Log.
- 4. Tap **Done**.

A	Auto Shutoff Interval 1.15	Common Tasks 5.1
About 5.12	В	Completed Items 4.20
AC Charger Connector 1.3	Backlight 1.2, 1.5	Computer 9.9, 9.11
Add-On Applications Installing 3.6–3.7	Battery Charging 1.3	Computer Keyboard 2.9 Computer Requirements 1.1
Removing 3.8	Icon 1.2	Conduit 1.20, 9.5
Addresses 4.23	Beam 1.16, 7.4, 8.1–8.2	Conflicts 4.12 Connecting the Cradle 1.17
Address Book 4.21–4.25 Creating an Entry 4.22–4.23 Display Options 4.23–4.25 Duplicating an Entry 4.23 Editing an Entry 4.24 Entry 4.22, 4.23, 4.24, 5.6, 5.8	Application 8.2 Business Card 8.1 Off/On 8.2 Receiving 8.2 Record 8.1	Connecting the Cradic 1.17 Connection 10.1 Preferences 10.1–10.2 Connection Types Types 10.1 Continuous Events 4.5–4.7
Entry 4.22, 4.23, 4.24, 5.6, 5.8 Finding Records 5.6 Opening 4.21	Blinking Alarm Indicator 6.4 Bonus Software 1.20 Brightness 1.5	Continuous Events 4.5–4.7 Copy 7.3 Cradle 1.17, 9.8, 10.1 Creating a Memo 4.26–4.27
Agenda View 4.14–4.15 Alarms 4.8–4.10, 6.1–6.4 Blinking Alarm Indicator 6.4	Business Card 8.1 Buttons 1.2, 3.3, 3.4 Preferences 3.3	Date 1.12
Insistent 6.1–6.3 LED 1.16 Reminders 6.1, 6.3 Sound Effects 6.2 Subtle 6.4 Vibrate 1.16 Volume 6.2	Calculator 4.29–4.30 Buttons 4.29–4.30 Displaying Recent Calculations 4.30 Opening 4.29 Calibrating 1.5	Date 1.12 Date & Time Screen 1.12–1.13 Date Book 4.1–4.15, 6.2 Agenda View 4.14–4.15 Alarm Options 4.9–4.10 Display Options 4.15–4.16 Month View 4.13–4.14 Opening 4.1
Alphabet 2.5	Card	Repeating or Continuous Events
Alphabetic Keyboard 2.1 Antenna 1.3, 1.4 Applications 1.7, 3.1–3.5, 3.6, 3.8, 7.2 Categorizing 3.2 Information About 5.12	Contents 7.1 Expansion 7.1 Info 7.5–7.6 MMC 7.1 SD 7.1	4.5–4.7 Scheduling Events 4.2–4.7 Setting Alarms 4.8–4.10 Timed Events 4.2–4.4 Untimed Events 4.4–4.5
Opening 1.7 Selecting 3.1 Setting Preferences 3.3	Categorizing Records 5.3–5.5 Charge 1.2, 1.3 Check Boxes 1.8	View 4.10, 4.11, 4.13, 4.14 View Options 4.10–4.14 Week View 4.11–4.12
Applications Launcher 3.1–3.5 Changing the Display 3.2 Attention Manager 6.1–6.4	Cleaning 1.6 Color Themes 1.16 Command Bar 1.8	Daylight Savings Time 1.13 Delete 7.4 Record 5.2
Auto-off 1.15	Command Buttons 1.8	Dial-in 10.8

10.10 Index

Digitizer 1.5	Alphabet 2.5	Insistent Alarms 6.1–6.3
Displaying Tips 1.10	Capital Letters 2.5	Installing Palm Desktop Software 1.19
DNS Numbers 10.6	General Guidelines 2.3	Install Tool 3.7
Due Dates 4.19	Gestures 2.7	Interface 1.8
Due Items 4.20	Numbers 2.5	Connector 1.3
E	Punctuation Marks 2.5	International Keyboard 2.1–2.2
E-mail 1.20	ShortCuts 2.7–2.8	IP Addresses 10.6–10.7
Edit Menu 5.1–5.2	Special Characters 2.5–2.6	IR 9.6, 10.1 Port 1.3
Entering Data 1.10, 2.1–3.1	Tips 2.4	
Computer Keyboard 2.9	Tuner 2.9	ISP 10.8
External Keyboard 2.10	Н	Items 4.17
Importing Data 2.10	Hard Reset 1.6	K
On-Screen Keyboard 2.1–2.2	Hide Records 3.9, 5.10	Keyboard 2.9, 2.10
Entries 4.22, 5.6	Home icon 1.7, 3.1	L
Events 4.2, 4.4, 4.5, 4.6, 4.7, 4.8, 4.15 Continuous 4.5–4.7	HotSync® 1.18, 3.4, 3.7, 9.1, 9.4, 9.5,	Language 1.5
Repeating 4.5–4.7	9.6, 9.7, 9.8, 9.9, 9.10, 9.11 Cradle 9.8	License Agreement ii–iii
Rescheduling 4.7	Customizing Settings 9.5–9.6	Lock 1.11, 3.10
Timed 4.2–4.4	File Link 9.12	Locking Your Handheld 3.10
Untimed 4.4–4.5	First Time 9.1–9.2	Login Script 10.7-10.8, 10.8
	Icon 9.11	Lookup 5.7
Exchanging Data 9.1	Infrared (IR) HotSync Operations	M
Expansion Card 1.3, 7.1, 7.1–7.6 Slot 1.3	9.6–9.9	Macintosh® 1.1
External Antenna Connector 1.3	IR 9.6, 9.8	Masking Records 3.9
External Keyboard 2.10	Modem 9.8, 9.10, 9.11	Memos 4.26, 4.27, 4.28, 5.8
,	Network 9.11	Memo Pad 4.26–4.28
F	Operations 9.1–10.1	Creating a Memo 4.26–4.27
File Link 9.12	Setup Options 9.4–9.5	Opening 4.26
Find 5.6–5.7, 5.7	Software Requirements 9.11	Reviewing Memos 4.27–4.28
Fonts 5.12	User Profile 9.3	Menu Bar 1.8
Formats 1.14	Via a Modem 9.8–9.11	Menu Commands 1.9
Front Panel Controls 1.2	Via a Network 9.11–9.12	Microsoft Outlook 1.20
Full-Screen Pen Stroke 3.5	With Palm Desktop Software 9.1–9.5	MMC 1.3, 7.1
G	I	Modem 9.8, 9.10, 10.1
GPS Antenna 1.4	Icons 1.8	Configurations 10.2
Graffiti® 2 2.2–2.10, 2.3, 2.4, 2.5, 2.6,	Import data 1.19, 2.10	Month View 4.13-4.14
2.7, 2.9	Infrared Communication 9.6, 9.7	Multi-Language 1.5
Accent Marks 2.6	minuted Communication 9.0, 9.1	Multimedia Card 1.3, 7.1

Index 10.11

Network 10.9 Preferences 10.3–10.9 Connecting to ISP or Dial-in Service 10.8–10.9 DNS Numbers 10.6 IP Addresses 10.6	Network 10.3–10.9 Priorities 4.19 Private 5.9 Private Records 5.9–5.10 Productivity Software 1.20 Purging a Record 5.3	Security 1.11 Options 3.8–3.10 Service Templates 10.5–10.6 Setting Alarms 4.8–4.10 Auto-Off Delay Time 1.15 Date 1.12
Login Script 10.7–10.8 Service Templates 10.5–10.6 Troubleshooting Connections 10.9	Q Que™ Applications 4.30 R	Daylight Savings Time 1.13 Sounds and Volumes 1.16 Time 1.12 Time Zone 1.13
Non-ASCII Characters 10.8 Notes 5.11 Numeric Keyboard 2.1–2.2	Records 5.2, 5.3, 5.4, 5.6, 5.8, 5.9, 8.1 Beaming 8.1 Categorizing 5.3–5.5 Creating 5.1	Time Zone 1.13 Your Handheld to Stay on While in the Cradle 1.15 ShortCut 2.8
Open Applications 1.7, 3.1 Owner Preferences 1.11	Deleting 5.2 Editing 5.1–5.5 Finding 5.6–5.7 Hiding 3.9	Show Records 5.10 Snooze 4.9, 6.3 Software Requirements 9.11 Soft Reset 1.6
Palm [™] Desktop 1.17–1.18, 2.10, 3.6, 3.8, 9.1, 9.1–9.5, 9.5 Removing 3.8	Masking 3.9 Notes 5.11 Phone Lookup 5.7	Sorting Records 5.8–5.9 Sounds and Volumes 1.16 Speaker 1.4
Palm Powered™ logo 1.6 Password 1.11, 3.9–3.10, 3.10 PC 9.9, 9.11, 10.1 PC-compatible 1.17	Private 5.9–5.10 Purging 5.3 Sorting 5.8–5.9 Repeating Events 4.5–4.7	Stay on While in the Cradle 1.15 Stylus 1.3, 1.4 Subtle Alarms 6.4 Synchronize 1.20, 9.1–10.1, 9.10
Personal Information Manager 1.18–1.20 Phone Lookup 5.7 Phone Numbers 4.23	Resetting your iQue 1.6 Reset Button 1.4, 1.6	System Requirements 1.1 T TCP/IP 9.11, 10.9
Pick Lists 1.8 PIM 1.18–1.19 Power/Backlight Button 1.2, 1.5 Power Charger 1.3 Preferences 1.11, 1.11–1.17, 3.3 Applications 3.3 Buttons 3.3–3.5 Connection 10.1–10.2 Formats 1.14 General 1.15–1.17	Scheduling Events 4.5–4.10 Screen 1.5 Scroll Bar 1.8 Scroll Buttons 1.2 SD 1.3 Card 7.1–7.6 Input/output 1.3 SDIO 1.3, 7.6 Secure Digital 1.3 Input/Output 7.6	Text Input Area 1.2 Third-party applications 3.6 Time 1.12 Timed Events 4.2–4.4 Time Zone 1.12 Tips 1.10 Touch-sensitive 1.5 To Do List 4.16–4.20 Creating Items 4.17 Display Options 4.19–4.20

10.12 Index

Items 4.17, 4.18, 4.19

Opening 4.16

Priorities 4.18–4.20

U

Unlock 1.11

Untimed Events 4.4–4.5

Updating Data 9.1

Upgrade 1.18

User Profile 9.3



Volume 1.16

W

Warranty iv

Week View 4.11-4.12

Windows® 1.1

Writing 2.2, 2.3, 2.5, 2.6

Index 10.13

For the latest free software updates (excluding map data) throughout the life of your Garmin products, visit the Garmin web site at www.garmin.com.





® Copyright 2004 Garmin Ltd. or its subsidiaries

Garmin International, Inc. 1200 E. 151st Street, Olathe, KS 66062, U.S.A.

Garmin (Europe) Ltd. Unit 5, The Quadrangle, Abbey Park Industrial Estate, Romsey, SO51, 9DL, U.K.

> Garmin Corporation No. 68, Jangshu 2nd Road, Shijr, Taipei County, Taiwan

> > www.garmin.com

Part Number 190-00327-00 Rev. B