

iPassConnect PocketPC 3.0 for Windows Mobile 2003 Release Notes

Version: 1.3, December 2005

This document contains the most current information on iPassConnect PocketPC 3.0 for Windows Mobile 2003, including:

- Features and enhancements
- Known issues
- System requirements

Features and Enhancements

iPassConnect PocketPC 3.0 for Windows Mobile 2003 includes the following features:

- Automatic detection of Wi-Fi networks, also known as Wi-Fi sniffing.
- Historical tracking of recently used access points for ease of reuse.
- Ability to update the software over the Internet.
- User interface has been optimized for hand-held devices,
- Redesigned download and access point search, better supporting the memory and processing power limitations of handheld devices.

System Requirements

Host Computer

- Microsoft ActiveSync version 3.7 or later, version 3.8 or later recommended.
- Microsoft .NET framework 1.1

PocketPC

- Windows Mobile 2003 or Windows Mobile 2003 Second Edition operating system
- Microsoft .NET compact framework 1.0 SP 3
- ARM v4 processor series
- 6MB of program memory

Note: Windows Mobile 2003 Phone Edition and PocketPC 2002 are not currently supported by iPassConnect PocketPC 3.0 for Windows Mobile 2003.

Devices and Cards

The following devices and cards have successfully been tested with iPassConnect PocketPC 3.0 for Windows Mobile 2003.

Devices Running Windows Mobile 2003 (version 4.20.xxxx)

- Dell Axim X5
- HP iPAQ h2200
- HP iPAQ h2215

- HP iPAQ h4100
- HP iPAQ h4300
- HP iPAQ h4350
- Toshiba e800

Devices Running Windows Mobile 2003 Second Edition

- Dell Axim X30
- Fujitsu PocketLOOX v70 (Japanese)
- HP iPAQ hx2750
- HP iPAQ hx4700 (requires SP3)

802.11b Wi-Fi Compact Flash Cards

- Linksys CF wCF12
- Linksys WCF12
- Netgear Ma701
- San Disk CF SDWCFB-000-768
- San Disk SD SDWSDB-000
- Socket CF8510-00212A
- Socket SD 8510-00294 A H/W: 1.1

56K Compact Flash Modem Cards

- Compaq CF: 148909-001
- Kingston CI056K Compact I/O
- Pharos CFM560
- Pretec SD Model: "WHANTO"
- Socket CF Model: "Socket 56K Modem Card"
- Xircom CFM56G

Known Issues

These issues are known to be associated with iPassConnect PocketPC 3.0 for Windows Mobile:

Operating Systems

Installation

- **PocketPC 2003 SE:** If iPassConnect is installed on a Windows Mobile / 2003 PocketPC Second Edition device, an erroneous warning message will be displayed indicating that software may not operate correctly. However, Windows Mobile 2003 for PocketPC 2003 Second Edition is a supported platform.
- **Ipaq 4700:** Prior to installing iPassConnect on iPAQ 4700 devices, the user is required to install Microsoft released patch .Net CF SP 3. If the SP3 patch is not installed, the device will display the following message, "Unexpected exception while adding an image to an imagelist on an Hx4700 and hx4705."

Connecting

- **Unsuccessful Connection Attempts Not Logged:** The connection log file will not contain a record of past unsuccessful attempts. Unsuccessful connection attempts are properly logged using iPass iOQ and can be viewed in the iOQ reports.
- **No Connections While The Device Is Cradled:** If either a modem or Wi-Fi connection attempt is made while the device is cradled, a successful connection may not be made and SQM data may be inaccurate.

- **Connection Manager Pop-Up Ballons:** When a Wi-Fi network is detected, some devices may repeatedly display a pop-up balloon until a network has been selected. To prevent the balloon from displaying, on the **Configure Wireless Networks** dialog, select *Automatically connect to non-preferred networks*. iPassConnect will connect to the first network it detects, discontinuing the user prompt to select a network. You should consider the security implications associated with this setting before making this selection.
- **Non-iPass Network Does Not Auto-Launch Browser:** When the user selects a non-iPass access point, iPassConnect PocketPC 3.0 will associate to the access point and present a *Connected* status message. The user will then need to launch the browser in order to be presented with the login page.
- **Global Versus Specific Dial Properties:** Dial properties are established in three ways:
 - Global dial properties are specified in the **Settings** dialog and will be used unless overridden by either of two Dial properties specifications.
 - Dial properties can be specified when a bookmark is created and supercede the Global dial properties specified in **Settings**.
 - Alternately, when presented with a list of dial access points after performing a search, you can specify properties for the current dial session by selecting the Information icon and then clicking **Edit this connection**. This dial specification also supercedes Global dial properties, but will be active only for a single dial session.

Updates

- **No Cradle Updates:** iPassConnect PocketPC 3.0 for Windows Mobile does not support updates using the cradle.
- **Updates In iPassConnect PPC 3.0 Japanese And German Clients:** Japanese and German software updates require the user to launch the CAB file manually after the update is completed. (The CAB file is found in the MyDevice/Temp folder).
- **User Notification Of Updates:** Software updates and Phonebook updates occur in the background, transparent to the user.
 - However, upon completion of a software update, a message is displayed containing instructions for launching the newly downloaded file. Follow the instructions in order for iPassConnect to process the updates.
 - No message will display upon completion of a Phonebook update, because the user is not required to perform additional tasks. The client will automatically use the new Phonebook the next time the user launches iPassConnect PocketPC 3.0.

Search

- **Country List:** iPassConnect PocketPC 3.0 for Windows Mobile does not filter out countries that do not have an iPass presence, for example, Cuba.

Miscellaneous

- **“Stop” using memory control panel renders application non-startable:** Always close iPassConnect by using Exit on the menu. Using Stop from the memory control panel or task menu will prevent iPassConnect from restarting until a device soft reset is performed.
- **Password Caching:** iPassConnect PocketPC 3.0 for Windows Mobile caches the password only for connection attempts and Smart Redial.