

iPassConnect 3.41 Release Notes

Version 1.0, January 2006

This document contains the latest iPass information on iPassConnect 3.41, including:

- New features
- Technical requirements
- Resolved issues
- Known issues

New Features

iPassConnect 3.41 includes the following features and enhancements:

- **802.1x Support:** iPassConnect 3.41 includes support for 802.1x over Wi-Fi and Ethernet connections, including PEAP-MSCHAPv2 and WPA (AES-PSK and TKIP-PSK).
- **Non-Broadcasting Wi-Fi Networks:** iPassConnect can be configured to recognize and connect to on-campus and personal Wi-Fi networks that do not broadcast an SSID.
- **New Branding:** iPassConnect 3.41 incorporates the same familiar iPass features with a new iPass brand logo.

Technical Requirements

Minimum Hardware Requirements

- Pentium III processor (or equivalent AMD processor)
- 256 MB RAM
- 100 MB free disk space
- TCP/IP Protocol
- 16-bit color mode

Connectivity Device Requirements

iPassConnect requires one or more connectivity devices installed, depending on your intended connection type:

- A supported Wi-Fi adapter for a Wi-Fi connection. (A complete list of supported Wi-Fi cards can be found in the *iPassConnect 3.41 User Guide*, available from the iPass Portal.)



- A supported Mobile Data card for a Mobile Data connection. (A complete list of supported Mobile Data cards can be found in the *Mobile Data Configuration Guide*, available from the iPass Portal.)
- 56K v90/92 modem for a dial-up connection
- Ethernet adapter for a Ethernet connection
- GSM modem for GSM connections
- ISDN terminal adapter for an ISDN connection
- PHS phone for PHS connections

Operating System Requirements

- iPassConnect 3.41 is supported on Microsoft Windows 2000 SP 4 or later, and Windows XP Home or Professional SP 1 or 2.
- iPass recommends that you install all Microsoft-recommended updates for your operating system.

Supported Languages

iPassConnect supports the following languages:

- Brazilian Portuguese
- English
- French
- German
- Japanese
- Korean
- Simplified Chinese
- Spanish
- Traditional Chinese

Resolved Issues

This release of iPassConnect resolves the following issues:

- **All Cities Not Dialed for Toll Free:** An issue has been resolved that sometimes caused an All Cities number to be dialed if you chose to dial a Toll-Free number.
- **Bookmark Symbol:** The Bookmark symbol no longer disappears from a Wireless access point bookmark.
- **EPM Client Uninstalled:** If iPassConnect also includes the EPM client, uninstalling iPassConnect will also uninstall EPM.



- **Firewall Integration:** If iPassConnect is configured with SecureConnect for a personal firewall, and the firewall fails to launch, iPassConnect will not be able to connect to an access point.
- **Local Number Lookup Dials Correctly:** iPassConnect will now dial the correct string when using a Local Number Lookup search.
- **Log File Limit:** The file `thruput.log` will no longer exceed 100 kB in size.
- **No Delay for Windows Roaming Profiles:** An issue has been corrected that was causing 30 seconds (or longer) delays for connect actions for Windows roaming profiles.
- **No Longer Associated to Cancelled SSID:** If you cancel a Wi-Fi connection, your Wi-Fi card will no longer be associated with the Wi-Fi SSID.
- **Non-Monitored Multiple Connect Actions Launch Correctly:** An issue has been corrected that was preventing execution of non-monitored multiple connect actions if one failed. These actions will now execute correctly even if one in the sequence fails to execute.
- **Update and Search:** An issue has been resolved that caused iPassConnect to terminate if you performed a software update while doing an access point search.
- **Wireless Card Removal:** iPassConnect will no longer terminate if you remove your wireless card while making a connection.

Known Issues

The following issues are known for iPassConnect 3.41.

- **WLAN Disconnection for Third-Party Utilities:** iPassConnect will disconnect an existing WLAN connection made using a third-party utility (such as your card's connection manager software) in the following circumstances:
 - When you are connected to a Wi-Fi connection, and you start up iPassConnect.
 - When you use iPassConnect and it is enabled to detect non-broadcast networks.
- **Nortel VPN with Logoff on Connect Automatic Disconnect:** If Logoff on Connect is enabled, the Nortel VPN will automatically disconnect just before you log out of the machine.
- **No Icon for Auto-Launch NCP VPN:** When the NCP VPN is configured for auto-launch integration, no NCP VPN icon will show in the Windows System Tray.
- **Undescribed Error Codes:** On some failed 802.1x connections, one of these error codes may be displayed: 43, 14013, 14128, 15043. These codes will lack descriptions in iIQ reports.

