



# iPassConnect 3.74.1 Release Notes

## Version 1.1, December 2010

These release notes contain the latest news and information about iPassConnect 3.74.1, including technical requirements, resolved issues, and known issues.

iPassConnect 3.74.1 includes a number of resolved issues identified by iPass customers that previously prevented deployment on 64-bit machines.

Also included in iPassConnect 3.74.1 is the TWWA 4.12.0.4 Mobile Broadband Subsystem.

## Technical Requirements

### Hardware

Hardware sufficient for running Windows XP or Vista; for Windows 2000, a Pentium III processor or equivalent is recommended.

- 12MB RAM for W2K and XP, and 1GB RAM for Windows Vista
- 500MB free disk space (the typical installer file size is currently 30MB; a typical installation will occupy around 245MB)
- 6-bit color mode display

### Connectivity Devices

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

- Wi-Fi - an NDIS v5.1-compliant 802.11b/g device and appropriate software drivers.
- Mobile Data - a supported Mobile Data device plus appropriate driver software. A complete list of supported Mobile Data cards can be found in the *Mobile Data Configuration Guide*, available from the iPass Portal.
- Ethernet adapter
- 56K v90/v92 modem
- GSM modem
- ISDN terminal adapter
- PHS 2.1 device



## Supported Operating Systems

iPassConnect is supported on the following Microsoft Windows platforms:

- Windows 7 (Enterprise and Ultimate) 32-bit & 64-bit machines
- Windows Vista (Enterprise, Business and Ultimate) Service Pack 2 on 32-bit & 64-bit machines
- Windows XP (Professional) Service Pack 3 on 32-bit machines AND Service Pack 2 on 64-bit machines

iPass strongly recommends installation of all Microsoft-recommended updates for your operating system.

## Resolved Issues

This release of iPassConnect resolves the following issues:

Issue ID	Description
100154	iPassConnect did not previously support DBCS languages.
101516	UAC would prevent the SSL shim from working correctly on Windows 7.
102201	Timing in the <b>Cumulative Usage</b> tab would show junk characters for on Windows Vista SP2.
102620	iPassConnect would fail to download the Phonebook if a proxy PAC file was configured.
104141	iPassConnect would show the message <i>Phonebook update failed</i> when the Phonebook update is actually successful.
104356	After an upgrade and reboot, iPassConnect would incorrectly run at startup even if it was configured not to.
104893	The native Wi-Fi log would show security keys in clear text format.
104913	iPassConnect could take up to 50 seconds to connect to a security-enabled personal network
105430, 108206	iPassConnect 3.72 would display junk characters in the <b>Country</b> drop-down list on Windows 7 in Chinese, Japanese, Korean.
105438	The client update would fail when a proxy was configured on x64 Windows 7 (iPCCheck).
105833	A spurious message was displayed, "Unable to connect to Server" when no copy of DNLDR.INI was found on the update server.
105890	iPCCheck.exe would sometimes crash when a proxy.pac file was configured (iPCCheck).
105932	Software upgrade could fail when upgrading from v3.50 to v3.67 (iPCCheck)
105981	ISDN channel bundling did not work correctly in iPassConnect v3.7x.
107261	Uninstallation of IPASSCONNECT would not remove ipassX64HelperApp.exe from the iPassConnect folder
107516	On a 64-bit machine, a software upgrade would not correctly install the upgraded version.
107781	On 64-bit machine, a software update would fail through a secure proxy configured using a complex



Issue ID	Description
	pac file.
107968	After a new software installation, some systems would not reboot. System reboot doesn't happen after
107970	When performing a software update across a secure proxy, if the proxy credentials entered were incorrect, the user was never prompted again to enter credentials.
108396	iPassConnect was unable to download new phonebook when 'Automatically Detect Settings' was configured and WPAD.dat file was placed in DHCP/DNS.
108559	The value of MinReqIpcCheckVer for iPCCheck.exe set in update.sql was incorrect.

## Known Limitations

The following limitations are known for this release of iPassConnect:

- Browser login for non-iPass Wi-Fi hotspots is not supported in Live Logon mode. For more information, see iPass OR article 1089.
- When using a laptop with a Broadcom 802.11 Multiband Network adapter, iPassConnect sniffing will fail after a successful connection and disconnection to a Wi-Fi hotspot. To resolve this, disable the wireless device and re-enable it using the Windows Device Manager or the Control Panel. This is a device driver issue and may not be resolved. (101818)

## Known Issues

The following issues are known for this release of iPassConnect:

Issue ID	Description
101618	The date formats for "Time Since Last Reset" in the Cumulative Usage offline (dd/mm/yyyy) and the Since data in the file usage.ini (mm/dd/yyyy) are different (dd/mm/yyyy versus
101672	On Windows Vista, when using personal Wi-Fi, ERROR_CODE "29" may be displayed with a large value for TIME_TAKEN reported in iOQ reports.
102789	Subject Alternate Name with Machine certificates in Windows XP SP3 is not properly formatted. To resolve this, select either 'Issued To' or UserDefined fields to identify the desired digital certificate.
104248	PEAP-TLS does not work when used with machine certificates on Windows Vista due to a bug in the Microsoft EAPHost implementation.
108444	When a Mobile Broadband card is plugged in, there can be a small handle leak.

