

# **iPassConnect™ 2.31 for Mac OS X™**

## **Release Notes**

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### ***I. System Requirements***

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### ***I. System Requirements***

The requirements for running iPassConnect 2.31 for Mac® OS X are as follows:

#### ***Hardware Requirements***

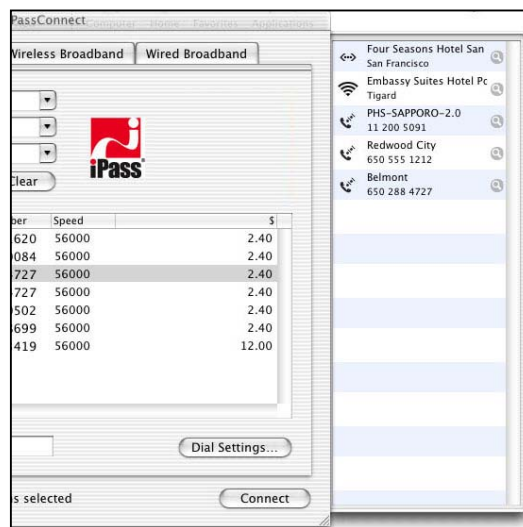
- Any of the following Macintosh computer models:
  - Power Mac G3 or G4
  - G4 Cube
  - iMac
  - PowerBook G3 or G4
  - iBook
  - eMac
- At least 20 MB free disk space for installer
- At least 5 MB free disk space for installed app
- At least 128 MB RAM (256 Meg recommended)
- At least one connectivity device installed, depending on your intended connection type:
  - A modem for a dial-up connection
  - An Ethernet adapter for a wired broadband connection
  - An 802.11b wireless adapter for a wireless broadband connection
  - A ISDN terminal adapter for an ISDN connection
  - A PHS phone for PHS connections

#### ***Operating System Requirements***

- Mac OS 10.1.5, 10.2.0 to 10.2.8, 10.3.x
- BSD subsystem must be installed

## II. New Features/Enhancements

- **Bookmarks:** you can now Bookmark frequently-used access points for quick and easy connections. Bookmarks are accessed from the Bookmarks menu, and displayed in a sliding panel on the side of the iPassConnect interface.
- **Two new authenticators–Nomadix and Inter-touch:** the new authenticators give you access to Nomadix and inter-touch locations.
- **Configurable Wait for Dial Tone.** You can now configure iPassConnect whether or not to wait for a dial tone before dialing. This feature is most useful in locations using a dial tone that your modem may not recognize.



## III. Resolved Issues

These issues have been resolved in this version of iPassConnect for Macintosh.

### Installation/Uninstallation Issues

- The iPass logo now displays in the installer on Mac OS 10.1.5.
- When reinstalling after an uninstallation, the reinstall no longer displays an Upgrade button.
- The application will now be properly removed if the application if the user drags the application to the Trash.

### Interface Issues

- The list of access points can now be sorted and reverse-sorted by clicking on the column headers .
- After selecting country, state and city, the user will no longer need to press Return.
- Numeric fields now only accept numeric values.
- The connection dialog will no longer truncate a long number to the first 11 digits.
- The **Country** field is now case-insensitive.
- The default country is now blank rather than the *United States*
- Shift+Tab now moves to the previous field.
- The **Help** menu now allows the user to select **Dial History**.
- The **State** label now changes to the appropriate value for the selected country (such as **Province, Prefecture, or Territory**), except Brazil.
- When attempting to connect, the city name will display in the **Connecting To** field.
- When displaying information regarding an access point, the location field will now support up to 3 lines of text.
- Long city names no longer overlap with the iPass logo in the connecting dialog.
- The iPass icon in the dock will now compensate for dock transparency.
- The PHS tab now displays correctly.
- Right-click or Cmd+I on an access point will now display the details of the access point.

- Corrections have been made to the way in which access points are sorted in the client, as well as sorting in Dial History.

### **Connectivity Issues**

- On the **Preferences** dialog, a menu has been added to allow the user to select a modem script to use.
- The client will inform the user if it times out in attempting to connect.
- An error message is no longer posted if the user enters an area code without a country selected.
- If a user selected **Disconnect** from the Mac Internet Connect application, while iPC was connecting the user, an abnormal termination could occur.
- iPassConnect properly reports a failure if the user attempts to update their Phonebook without being connected to the Internet.
- iPassConnect will correctly dial the specified number of redial attempts.
- iPassConnect will no longer allow a user to enter a value of less than 30 seconds in the Redial connect time.
- Resolved program freezes that occurred with wired and wireless broadband, and also when connecting on Mac OS 10.1.5.
- Resolved: An “unknown error” message would sometimes occur when trying to connect using dialup.
- The client will now wait longer than 20 seconds for a DHCP response when attempting to connect through wired or wireless broadband.
- Resolved: Conditions could occur where the iPassConnect client would fail to timeout from a failed broadband connection attempt, resulting in the user having to force quit the application.
- The 5-second delay when connecting has been removed.
- Resolved: When disconnecting from an Aptilo access gateway, iPassConnect would disconnect correctly. However the client would sometimes report “an error occurred while terminating your connection”.
- If available, iPassConnect restores the automatic location setting after terminating a connection.
- Busy signal detection should now take less than 30 seconds.
- The client will no longer report connection problems after successful connection to a Wayport broadband location.
- The **Connect** timer now accurately represents the amount of time spent attempting to connect.
- PHS dialing will now dial a zero (0) first.

### **Reporting Issues**

- iOQ will now correctly report the version of iPassConnect for Macintosh used.
- Dial History now displays the prefix used to disable call waiting (for example, #70,).
- SQM records are now properly upon connection.
- The Dial Log now shows call history correctly.
- Dial History can now be sorted chronologically. .

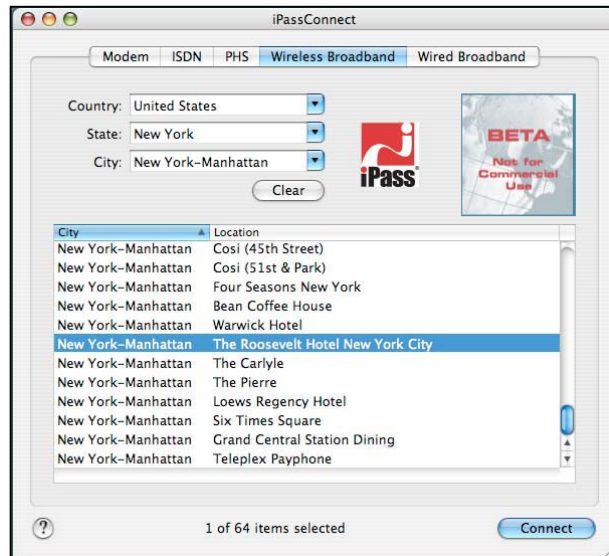
### **Operating System Issues**

- iPassConnect now launches correctly on Mac OS 10.1.5.
- When installing iPassConnect on Mac OS X 10.1.5 the install application now correctly calculates the amount of free disk space needed.
- The **About** dialog displays correctly on Mac OS 10.1.5.
- The installer will now correctly set file permissions on Mac OS 10.1.5.
- Closing the client window now correctly quits the application.

## IV. Known Issues

The following issues are known in this version of iPassConnect for Macintosh.

- Because of the nature of the operating system, when running iPassConnect on Mac OS 10.3 (Panther) the interface will look slightly different than in earlier OS versions (and what is illustrated in the *iPassConnect 2.31 User Guide*). As illustrated here, tabs will be replaced by buttons and other cosmetic changes can be noted. However, all functionality is identical.
- The following are not supported in the Macintosh version of iPassConnect:
  - Calling cards
  - Billing codes
  - Turning off the password cache.
  - Home Broadband/Existing Internet Connection
- It can take up to 60 seconds to cancel a broadband connection.
- Pop-up menus do not collapse when the Preferences dialog is opened.
- SQM history does not record the connection speed for a dial-up connection because the OS does not report the speed.
- **Redial** and **Dial Another** buttons are not currently enabled .
- A message saying *Connection Successful* displays in sqmhistory and dialhistory, even if the line was busy or there was no answer. . You may safely ignore this message.
- After a force-quit (Cmd+Option+Esc) while performing an update, the next time you attempt to connect, you will see this alert: "An unknown error occurred while attempting to connect. Check your connections and user settings and try again." You will then be returned to the main client dialog. To correct the condition, simply quit the application, and re-launch the software.
- When connecting using a modem, if no answer is received, the program returns an error message: *A modem error occurred. Please verify your settings and try again.* Mac OS X should display, but does not, a message that there was no answer.
- The connection dialog does not have a **Details** button. As a workaround, enable **Show modem status in menu bar** in the **Network Preferences → Modem** tab. During the connection, select the phone icon. In the menu select **Open internet connect...** to see details of the connection.
- Only the admin account who installed the application, and the root account, can be used to uninstall the application.
- Prior to connecting the first time by dial-up and possibly after rebooting, it is possible for users to see a Disconnecting message, immediately followed by the application connecting correctly. This behavior is part of the modem configuration process and is an expected behavior.
- At the bottom of the **Dial Settings** dialog, the **Sample** display box will accurately reflect changes to the items shown in the **General** pane. Although altering the Area Code Rule is not reflected in the **Sample** display, these changes do take effect when dialing, and are shown in the main dialog in the **Dial:** display.



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