

iPass Open Mobile 2.2.0.102 for iOS Release Notes

VERSION 1.0, JULY 2012

These release notes contain the latest news and information about iPass Open Mobile 2.2.0.102 for iOS, including new features, technical requirements, resolved issues, known limitations, and known issues. Open Mobile 2.2.0.102 is a maintenance release that resolves several issues, described below.

These release notes are inclusive of issues from Open Mobile 2.2 for iOS, released in June 2012.

New Features

iPass Open Mobile 2.2.x for iOS adds these new features:

- **Thai Language:** Open Mobile now includes support for the Thai language.
- **Improved Usage Tracking:** Tracking of data usage is more accurate.
- **Profile Finder:** Once a profile has been designated as a favorite (default) for the platform, the user may enter any of your company's valid Profile IDs (for any platform) and the client will be successfully activated using the platform favorite profile.
- **Save Password:** Open Mobile will now save user passwords.
- **Improved Hotspot Finder:** The speed of the iPass Hotspot Finder has been improved. In addition, you can configure your own Hotspot Finder URL to replace the iPass Hotspot Finder.
- **Retina Display Support:** Retina displays (available in iPhone 4 and iPad 3) are now supported.
- **More Recent Connection Info:** The Recent Connections list will now include the location and description of hotspots.
- **Device & Client Info Logged:** Logs will now include device and client information.
- **Provisioning API:** The new provisioning API enables third-party apps to be created for devices to pass activation and configuration parameters to Open Mobile.

Technical Requirements

iPass Open Mobile 2.2.x for iOS has the following technical requirements:

- iOS 4.3 or later.
- Multitasking support (for example, iPhone 3GS or later, iPod Touch 2nd generation or later, or any iPad).
- An iPass account.
- Only Apple iTunes is supported for distribution.



Supported Languages

iPass Open Mobile 2.2.x for iOS is available in English, French, German, Spanish, Italian, Korean, Japanese and Thai.

Resolved Issues

Issue ID	Resolved in Version	Description
117023	2.2.0.102	An issue has been resolved where in some cases, an automatic profile update could enter a race condition with a Provisioning API request. This could result in an unpredictable outcome, with one profile inadvertently overwriting the other.
117009	2.2.0.102	Open Mobile was failing at certain Korea Telecom hotspots because it was using a case-sensitive search to retrieve the URL from the META tag. Open Mobile will now perform a case-insensitive search.
116995	2.2.0.102	Open Mobile would fail to save the domain value if the user's password was longer than 15 characters.
115215	2.2.0	Logo images that were not 150 pixels square in size would be altered to dimensions 150 x 150 pixels when uploaded to the Portal.
112438	2.2.0	If a character containing an umlaut (such as ü or ö) is entered into the PIN field when activating Open Mobile, and then the Done button is tapped, Open Mobile could abruptly terminate.

Known Limitations

iPass Open Mobile 2.2.x for iOS has the following limitations:

Issue ID	Description
115985	Open Mobile cannot be activated or updated through authenticating proxies.
115964	If Open Mobile is running in the background and the device is switched off, data usage that occurred while Open Mobile was running in the background will not be counted correctly.
115162, 115281	A profile PIN may not contain any of these characters: space(), dollar sign (\$), ampersand (&), plus (+), percent sign (%), at sign (@), apostrophe('), comma (,), forward slash (/), colon (:), semicolon (;), equals (=), question mark (?), quotation mark ("), greater than (>), less than (<), pound sign (#).
114231	If a network directory is larger than 128 KB, iOS will no longer allow Open Mobile to log in to captive networks. Open Mobile includes a filter to keep the network directory under this limit.
113773	On a first-generation iPad, Open Mobile can fail due to low memory.
113673	If a user sending logs by email decides to cancel and save a draft of the email, and then minimizes Open Mobile and tries to restart it, Open Mobile will abruptly terminate. This is a limitation of iOS and common to other apps .
113418	The Usage Meter will report slightly higher cellular data usage than the iOS native Settings app.
n/a	Due to a limitation in iOS, cellular data usage alerts will only work when the app is running in the foreground, and the app can only record data usage for five days without being launched.
n/a	Users can only authenticate with the iPass Open Mobile app (they still have to connect through



Issue ID	Description
	the iOS Wi-Fi Settings).
n/a	Wi-Fi state and connection management precedence may impair Open Mobile's ability to recognize pre-existing connections.
n/a	Open Mobile will cache a DHCP-assigned IP address. However, when later attempts to connect are made, no attempt is made to determine if the IP address is valid. As a result, some connections may fail unless the DHCP address is manually refreshed.

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