# Open Mobile 3.2.0 Release Notes for Android

**VERSION 1.0, AUGUST 2015**

## New Features and Enhancements

iPass Open Mobile 3.2.0 for Android added the following new features and enhancements:

- Enhanced algorithm connecting to known free hotspots
- Timeout override for slow networks

## System Requirements

iPass Open Mobile 3.2.0 for Android has the following requirements:

- A Wi-Fi capable device running Android OS 2.3 or later
- A screen with HVGA or higher resolution
- The app can be distributed through the Android Market, private market, web sites, or email
- Users need an iPass account in order for the service to function. In addition, the user must be connected to the Internet (by Wi-Fi or 3G network) to activate Open Mobile

### Supported Languages

Open Mobile is available in English, Simplified Chinese, Traditional Chinese, Dutch, French, German, Italian, Japanese, Korean, Russian, Spanish, and Thai.

## Resolved Issues

| Issue ID | Description |
|---|---|
| 131062 | OM Client activates with proper profile after ACA migration |
| 131208 | Android Client 3.1.0 is not able to connect with China Mobile Hotspots in China, as it is throwing ClientProtocolException Error |
| 131339 | Username should allow more than 32 characters |
| 131391 | After initial successful OM connection, switching users to "guest" and returning to owner would show OM "Offline" and unable to make connections again. OM now showing "Online" and able to make connections. |

# Known Limitations

| Issue ID | Description |
|---|---|
| **129740, 129741** | OMC prompts user to redo the whole activation process if user happens to let the device go to sleep or using Home Button during activation with ACA or by Web Wizard |
| **123566** | By design, if auto-connect is disabled, the user will not be able to use the device's native Wi-Fi manager to automatically sign in to an iPass hotspot. They will have to connect through Open Mobile. |
| **122924** | Users may not be able to utilize the search feature in the Hotspot Finder if their device is running on any version of Android prior to *Gingerbread*. |
| **119086** | On some devices (such as the HTC Desire S and HTC Glacier), due to the manufacturer's implementation of Android OS, Open Mobile will be unable to process security certificates for On Campus Roaming. |
| **118055** | After the user enters an invalid 802.1x network credential, an invalid credential error message is displayed. If the user re-enters the correct credentials, Open Mobile may still display an invalid credential error message. This is a limitation of the authentication process on some routers. The user may connect successfully after waiting at least 60 seconds after the initial error to re-enter credentials. |
| **116807** | Prior to the release of Android 4.0, Open Mobile has been acting as de facto Wi-Fi Manager handling connections without needing much user interaction. Starting in Android 4.0, Android will display the message *Sign in to Wi-Fi network* in the notification bar, whenever the device has connected to a walled garden network. If the user responds to this notification, the browser is launched to handle Web authentication. Even with Open Mobile installed, this notification cannot be suppressed because the Android 4.0 OS behaves differently than earlier versions. This impact to Open Mobile behavior is cosmetic and may be ignored. |
| **116792** | In some cases, on the Samsung Galaxy S2, device, on a bundled APK will not show the correct branded Launcher icon. However, after installation, the correct Launcher icon is installed and displays correctly. |
| **116169** | By design, activation with the profile finder is not backwardly compatible with cross-class profile use. For example, if a WiFiMobilize profile is marked as favorite, and on providing a different platform Profile ID, Open Mobile will retrieve the WiFiMobilize favorite profile. |

# Known Issues

iPass Open Mobile 3.2.0 for Android has the following known issues:

| Issue ID | Description |
|---|---|
| **116605** | In some cases, Android 4.0 devices may loop in the presence of access points with a non-effective DHCP server. When this occurs, an Open Mobile connection attempt can continue for up to 2 minutes while reporting "Connecting". The user may intervene at any time to either disconnect from the malfunctioning network or initiate a connection to another available network. Device connectivity is not disrupted during these events. |
| **110108** | While Open Mobile is auto-connecting, the user may still be notified that iPass networks are |

| Issue ID | Description |
|---|---|
|  | available for connection. |