



General Hardware Support Guidelines for PayFlex Mobile

This document provides the general hardware support guidelines for the PayFlex Mobile application for iPhone®, Android™ and BlackBerry® smartphones.

When creating a mobile application there are two basic considerations when deciding which devices to support:

- 1) The primary consideration is that an app should be able to run on as many devices as possible so that it can be used by the largest possible user base.
- 2) The secondary consideration is that the newer development platforms generally provide more advanced and desirable functionality as well as greater reliability. However, often times, the latest features are often incompatible with the older model devices.

Establishing a support level therefore requires that the above considerations are balanced to best meet the needs of a majority of the application's users. Supporting ALL possible devices may limit the use of the newer features on the latest devices, but supporting only the latest phones may impose limits on the number of users that can use the app.

Since there are so many devices currently on the market (and new ones frequently emerging), rather than specifically state which devices are supported by model, we provide general hardware support guidelines that can easily be used to tell if an application will work on a given device.

Note: If you have questions about the general hardware support guidelines listed below, please contact PayFlex Customer Service for assistance.

iPhone® and iPad®

- OS version 4.1 and later.
- To check the version on an iPhone, tap "Settings," then "General," then "About." The OS version will be displayed under "Version."

Android™

- Android OS 2.1 (Eclair) and later. This OS version supports the largest number of Android devices currently in use, estimated to be over 95% of the market.
- To check the OS version on an Android device, Press Menu, select "Settings" then "About." The version should be listed under "Android Version."
- Android devices with normal and large size screens (3.2 inches and greater) as defined by the Google Android Developers Guide.
(http://developer.android.com/guide/practices/screens_support.html)
- Applications developed to work on Android 2.2 devices that do not fit the general profile described above may function on other devices, but the user experience may be negatively impacted.

BlackBerry®

- BlackBerry OS 5.0 and later. This OS is estimated to be used by over 80% of the BlackBerry devices. Our development does not support BlackBerry development on devices older than 5.0 since the development tools are quite limited and some significant functionality is not supported in the older SDK.
- To check the OS version on a BlackBerry device, open the "Options" application and select "About." The version should be listed on the third line. It should be the number preceded by the letter V.
- BlackBerry models must have either 480 x 360 or 360 x 400 Displays and 3G Support.
- BlackBerry models must have a full keyboard for the best possible user experience.
- Typical models that fit this profile include the Torch, Tour, Bold, and Storm.
- Models that do NOT fit this profile include the Perl, 8700 series, 8800 series, and Electron models.
- Applications developed to work on BlackBerry 5.0 and later devices that do not fit the general profile described above may function on other devices, but the user experience may be negatively impacted.