### RELEASE NOTES

### Mobile Emulator version 4.5.4 (04th Jun 2014)

Please, remove your old emulator version from your local environments, and install this new one.

Download Link: http://dl.dropbox.com/u/30557508/emulator/MobileEmulator 4.5.4.exe

#### **RELEASE NOTES**

#### **New Features:**

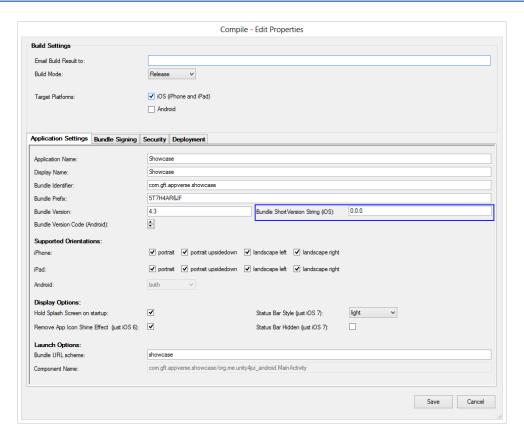
- Improved Android Contacts API performance. Now querying contacts should be way faster than before
- Media methods using Camera functionality are now ASYNC by default
- New Android NFC API. Used to perform NFC payments against a Point Of Sale device. API
  Method listing:
  - SetNFCPaymentProperties
  - StartNFCPaymentEngine
  - StopNFCPaymentEngine
  - GetPrimaryAccountNumber
  - StartNFCPayment
  - IsNFCEnabled
  - IsWalletAppInstalled
  - StartNFCSettings
  - CancelNFCPayment
- > The NFC API is available for ANDROID and Mobile Emulator
- Contact List queries now supporting ONLY AVAILABLE PHONES option, returning only those contacts that have a phone number associated to them
- Added CFBundleShortVersionString property to the iOS build config
  - String that specifies the release version number of the bundle, which identifies a released iteration of the app.
  - o Required to upload an app to the MobileIron
- New Android Icon resolutions supported:
  - XHDPI (96 x 96 px)
  - O XXHDPI (144 x 144 px)
  - XXXHDPI (192 x 192 px)
- SendMessageSMS method now returns the control back to the application after sent or cancel
- The Android Log system has been reviewed and improved
- Android Build Server improved and now Appverse calls can be done from HTML files, associating the correct permissions in AndroidManifest
- Mobile Emulator now executes the Event Listeners in the calling browser

#### **Bug Fixing:**

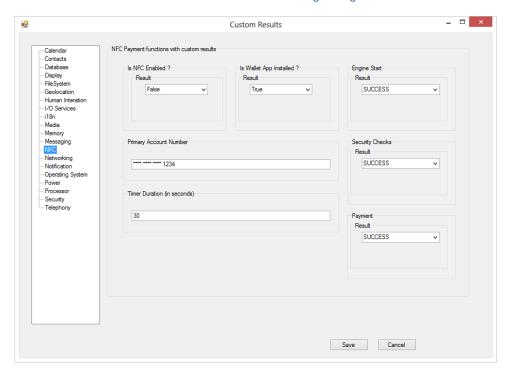
- Fixed a bug that prevented some Android devices to modify the testcase parameters for Showcase APP
- Fixed a bug that was causing in Android the app to crash when pressing the back button on an opened browser activity
- Fixed a bug that was causing a crash when sending email with attachment in Android
- Fixed a bug that was causing some vCards to raise an error while parsing the information
- Fixed a bug that caused the SendSMS method to be ignored by some Android Deevices (Nexus family)
- Fixed a bug that was causing the Showcase app to crash in the Mobile Emulator v4.4
- Fixed a bug that was preventing the correct execution of TakeSnapshot, GetSnapshot and DetectQRCode event listeners

# **RELEASE NOTES**

# **GALLERY**



Pic 1 Bundle Short Version String setting



Pic 2 NFC Custom Results form in Mobile Emulator