**Qualitick Android App Update Procedure**

Client IQ procedure for updating apps using auto-update-apk.com:

**NOTE: You may not need to change to the test server for each test build**

**NOTE: For the python renaming program, you will have to change the locations in the command**

1. When the latest version of Qualitick Android app is developed:
   1. Test app in "test environment"

– login to auto-update-apk.com/apps using qualiticktest@gmail.com, pw: ciq!pswd

– increment version number in app after checking latest build number from auto-update site

– make sure the app is set to connect to the test server (wstestv2)

– make a copy of the app folder

– rename Android package name from com.qualitick.clientiq to com.qualitick.clientiq1

python '/Users/leo\_landau/Documents/MacBook Pro/2013/2013 01 January/qualitick/clientiq\_rename\_package.py' -find 'com.qualitick.clientiq' -replace 'com.qualitick.clientiq1' -dir '/Users/leo\_landau/Documents/MacBook Pro/Workspaces/Eclipse workspace4/Client IQ copy'

– if on desktop

python '/Users/leo\_landau/Documents/MacBook Pro/2013/2013 01 January/qualitick/clientiq\_rename\_package.py' -find 'com.qualitick.clientiq' -replace 'com.qualitick.clientiq1' -dir '/Users/leo\_landau/Desktop/Client IQ copy'

– import new app package into Eclipse

– build / Export app using qualiticktestkey.apk key, both passwords are: testtest

– save app as qualiticktest.apk

– upload app to auto-update-apk.com/apps

1. After app has been successfully tested in the test enviornment, we push it out to live devices.

– login to auto-update-apk.com/apps using qualitick@gmail.com, pw: ciq!pswd

– the package name should be com.qualitck.clientiq

– the app should connect to the production server (wsstagev3)

– build / Export app using qualitick\_pat2.apk key, both passwords are: testtest

– save app as qualitick\_pat1.apk

– upload app to auto-update-apk.com/apps

4) New version of app should become live on deployed apps

To test the "pushing-out" from auto-update-apk:

1) Create two builds of the TEST package with different version numbers

2) Install lower version number directly onto tablet

3) Check version number within app

3) Push higher version number directly from auto-update-apk

4) Restart device

5) Go to notification on device, click to install new version of app

6) App should now have incremented version number.