

# Instruction to run the executable

## For client side:

Once you have the apk file, please connect the android phone to the computer of start the emulator, and run

```
adb install appname.apk
```

To uninstall the apk

```
adb uninstall appname.apk
```

from command line.

## For source code of client side:

Please import to the Eclipse as the following instruction:

*File > Import > Android > Existing Android Code into Workspace*

And then go to the directory of source code.

## For server part:

The server folder contains:

Command.java

gcm-server.jar

Connector.java

MessageToClient.java

json-simple-1.1.1.jar

Provider.java

mysql-connector-java-5.0.8-bin.jar

ProviderHandler.java

Firstly, open the terminal and ssh lore. And cd to the server folder and write the following command:

```
rm *.class
```

```
javac -cp mysql-connector-java-5.0.8-bin.jar:gcm-server.jar:json-simple-1.1.1.jar:. Provider.java  
Command.java Connector.java
```

```
java -cp mysql-connector-java-5.0.8-bin.jar:gcm-server.jar:json-simple-1.1.1.jar:. Provider
```

Then you can see the receiving and sending things of server.