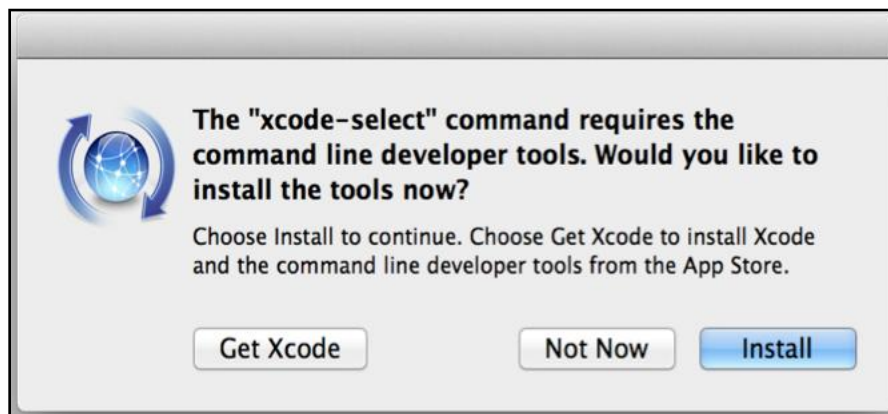
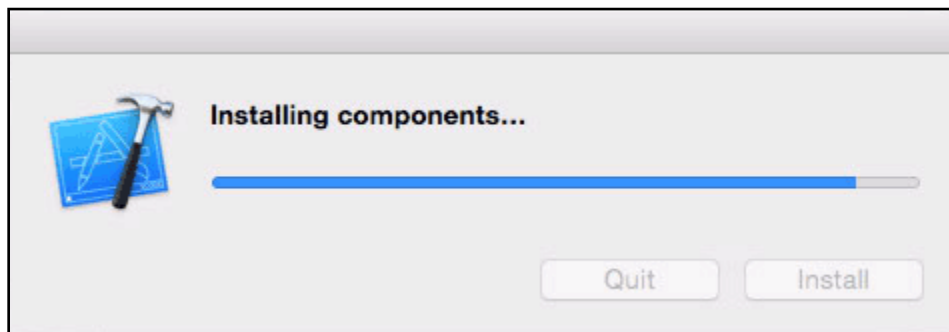
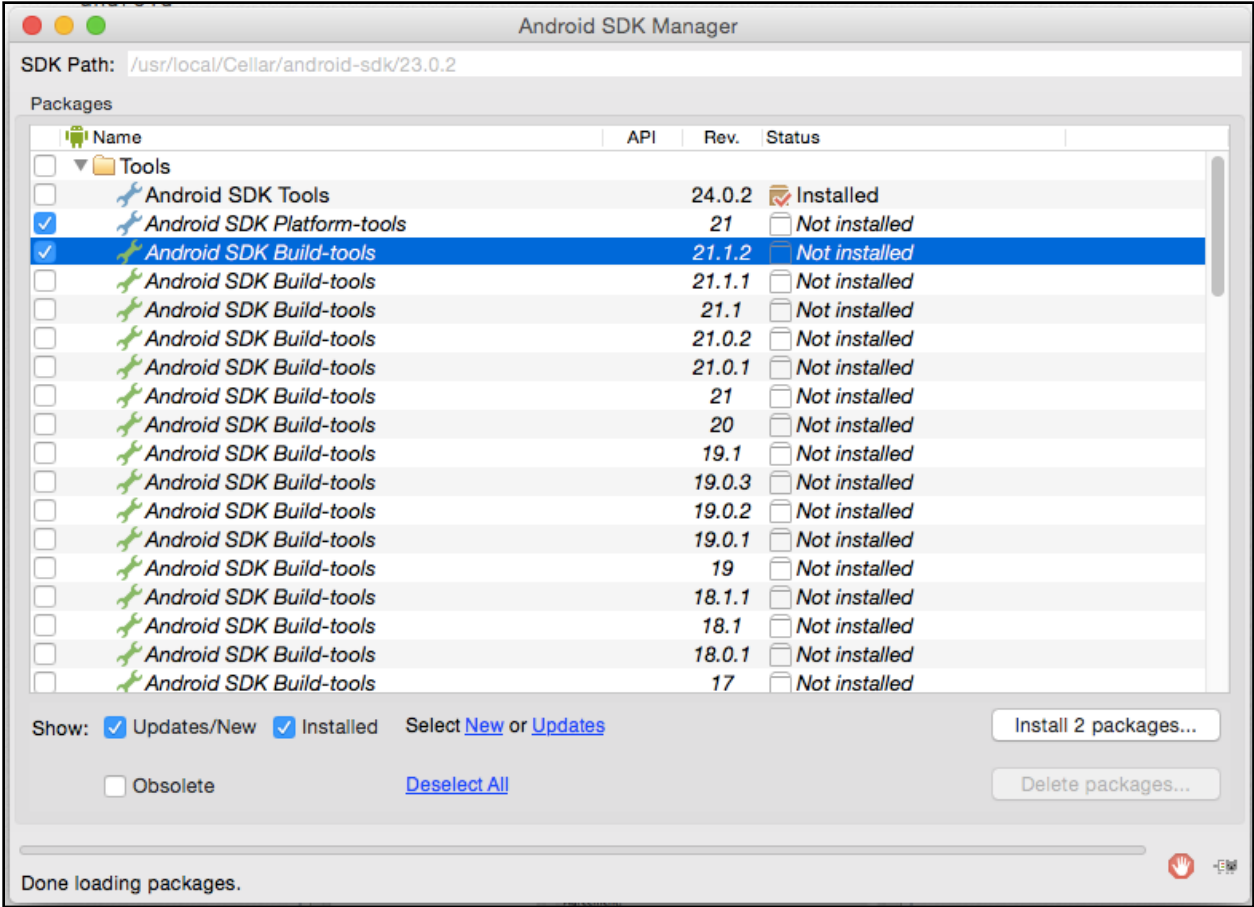
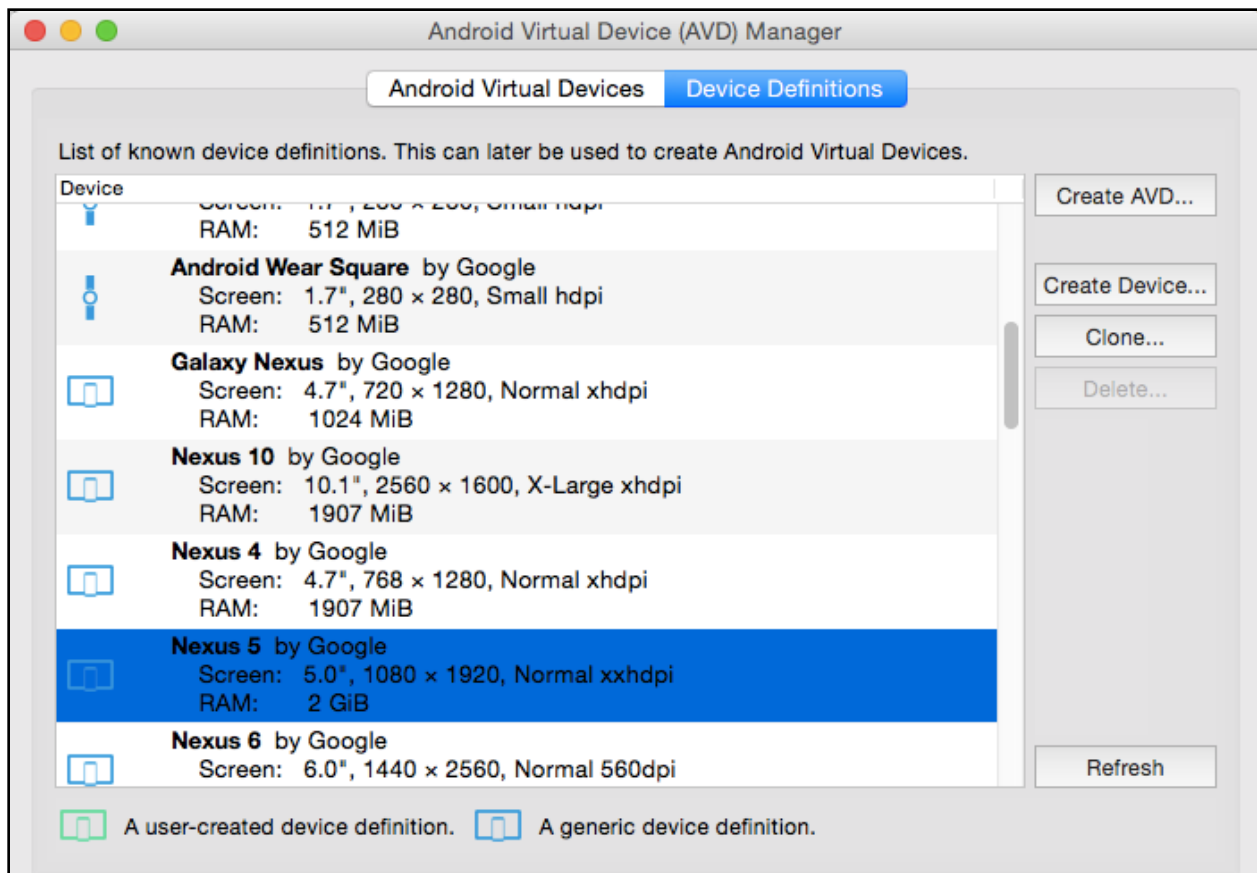
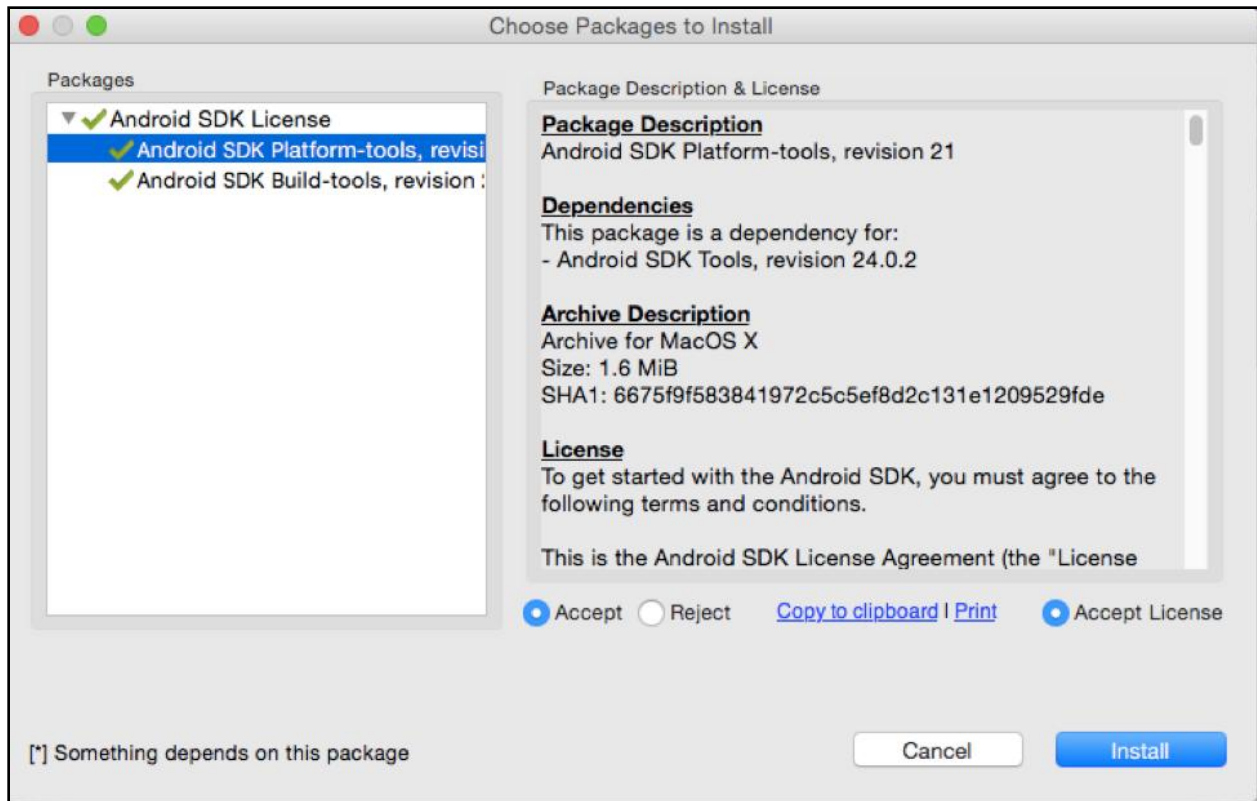


Chapter 1







Create new Android Virtual Device (AVD)

AVD Name:

Device:

Target:

CPU/ABI:

Keyboard: Hardware keyboard present

Skin:

Front Camera:

Back Camera:

Memory Options: RAM: VM Heap:

Internal Storage:

SD Card:

Size:

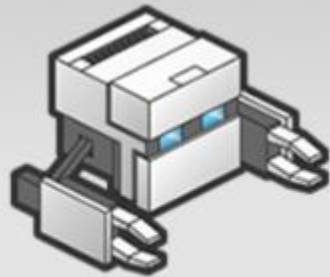
File:

Emulation Options: Snapshot Use Host GPU

iOS Simulator - iPhone 6 - iPhone 6 / iOS 8.1 (12B411)

Carrier 

7:00 PM



PHONEGAP

DEVICE IS READY



Android SDK Manager

SDK Path: /opt/android

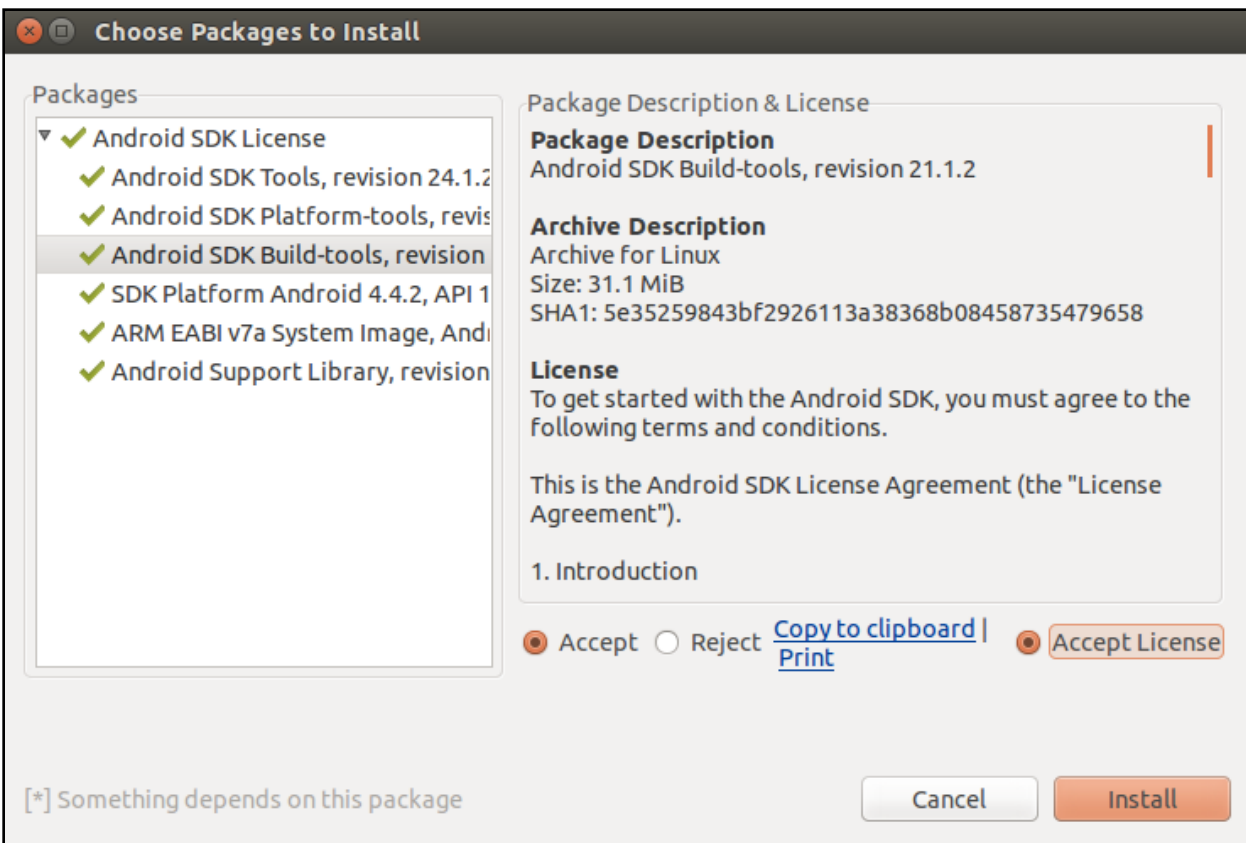
Packages

Name	API	Rev.	Status
Tools			
<input checked="" type="checkbox"/> Android SDK Tools		24.0.2	Update available: rev. 24.1.2
<input checked="" type="checkbox"/> Android SDK Platform-tools		21	Not installed
<input checked="" type="checkbox"/> Android SDK Build-tools		21.1.2	Not installed
<input type="checkbox"/> Android SDK Build-tools		21.1.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		21.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		21.0.2	Not installed
<input type="checkbox"/> Android SDK Build-tools		21.0.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		21	Not installed
<input type="checkbox"/> Android SDK Build-tools		20	Not installed
<input type="checkbox"/> Android SDK Build-tools		19.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		19.0.3	Not installed
<input type="checkbox"/> Android SDK Build-tools		19.0.2	Not installed
<input type="checkbox"/> Android SDK Build-tools		19.0.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		19	Not installed
<input type="checkbox"/> Android SDK Build-tools		18.1.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		18.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		18.0.1	Not installed
<input type="checkbox"/> Android SDK Build-tools		17	Not installed
Android 5.0.1 (API 21)			
Android 4.4W.2 (API 20)			
Android 4.4.2 (API 19)			
<input checked="" type="checkbox"/> SDK Platform	19	4	Not installed
<input type="checkbox"/> Samples for SDK	19	6	Not installed
<input checked="" type="checkbox"/> ARM EABI v7a System Image	19	2	Not installed

Show: Updates/New Installed [Select New or Updates](#) [Install 6 packages...](#)

Obsolete [Deselect All](#) [Delete 1 package...](#)






Done loading packages.





Android Virtual Device (AVD) Manager

Android Virtual Devices | Device Definitions

List of known device definitions. This can later be used to create Android Virtual Devices.

Device	
RAM: 2 GiB	Create AVD...
 Android Wear Round by Google Screen: 1.7", 320 × 320, Small hdpi RAM: 512 MiB	Create Device...
 Android Wear Square by Google Screen: 1.7", 280 × 280, Small hdpi RAM: 512 MiB	Clone...
 Galaxy Nexus by Google Screen: 4.7", 720 × 1280, Normal xhdpi RAM: 1024 MiB	Delete...
 Nexus 10 by Google Screen: 10.1", 2560 × 1600, X-Large xhdpi RAM: 1907 MiB	
 Nexus 4 by Google Screen: 4.7", 768 × 1280, Normal xhdpi RAM: 1907 MiB	
Nexus 5 by Google	Refresh

 A user-created device definition.  A generic device definition.

Create new Android Virtual Device (AVD)

AVD Name:

Device:

Target:

CPU/ABI:

Keyboard: Hardware keyboard present

Skin:

Front Camera:

Back Camera:

Memory Options: RAM: VM Heap:

Internal Storage:

SD Card:

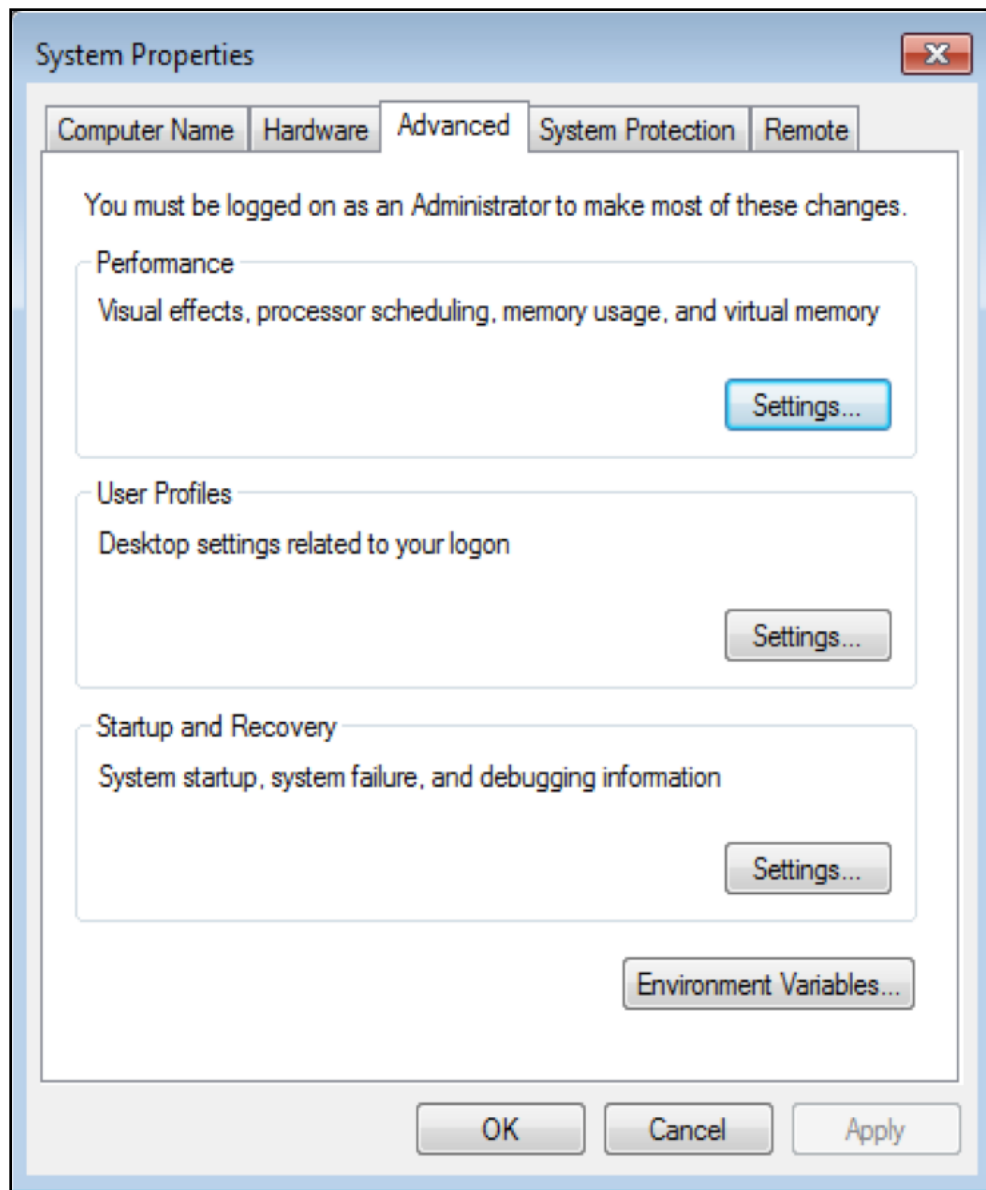
Size:

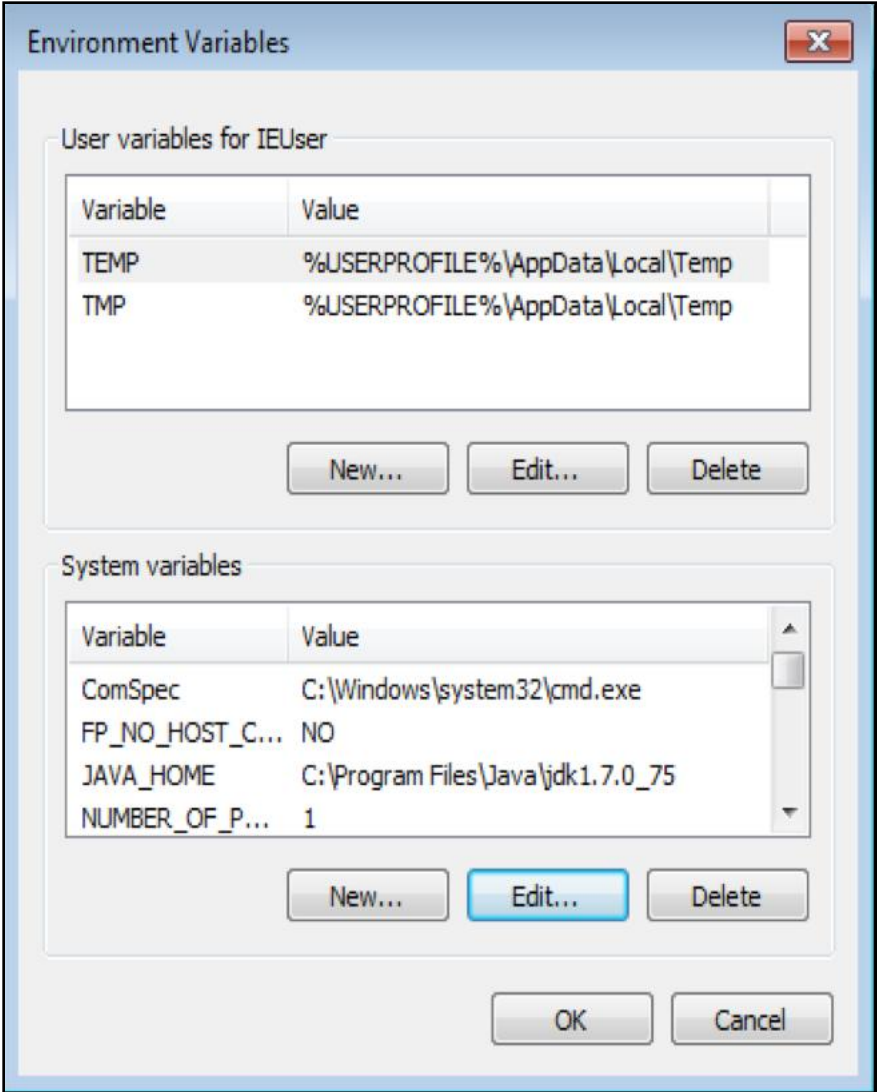
File:

Emulation Options: Snapshot Use Host GPU

Override the existing AVD with the same name







Android SDK Manager

SDK Path: C:\Android\android-sdk

Packages

Name	API	Rev.	Status
Tools			
Android SDK Tools		24.0.2	Update available: rev. 24.1.2
Android SDK Platform-tools		22	Not installed
Android SDK Build-tools		22	Not installed
Android SDK Build-tools		21.1.2	Not installed
Android SDK Build-tools		20	Not installed
Android SDK Build-tools		19.1	Not installed
Android 5.1 (API 22)			
Android 5.0.1 (API 21)			
Android 4.4W.2 (API 20)			
Android 4.4.2 (API 19)			
SDK Platform	19	4	Not installed
Samples for SDK	19	6	Not installed
ARM EABI v7a System Image	19	2	Not installed
Intel x86 Atom System Image	19	2	Not installed
Google APIs (x86 System Image)	19	10	Not installed
Google APIs (ARM System Image)	19	10	Not installed
Glass Development Kit Preview	19	11	Not installed
Sources for Android SDK	19	2	Not installed
Android 4.3.1 (API 18)			
Android 4.2.2 (API 17)			
Android 4.1.2 (API 16)			
Android 4.0.3 (API 15)			
Android 2.3.3 (API 10)			
Android 2.2 (API 8)			
Extras			

Show: Updates/New Installed [Select New or Updates](#)

Obsolete [Deselect All](#)

Install 7 packages... Delete 1 package...

Done loading packages.

Edit Android Virtual Device (AVD)

AVD Name: Nexus

Device: Nexus 4 (4.7", 768 x 1280: xhdpi)

Target: Android 4.4.2 - API Level 19

CPU/ABI: ARM (armeabi-v7a)

Keyboard: Hardware keyboard present

Skin: No skin

Front Camera: None

Back Camera: None

Memory Options: RAM: 500 VM Heap: 64

Internal Storage: 200 MiB

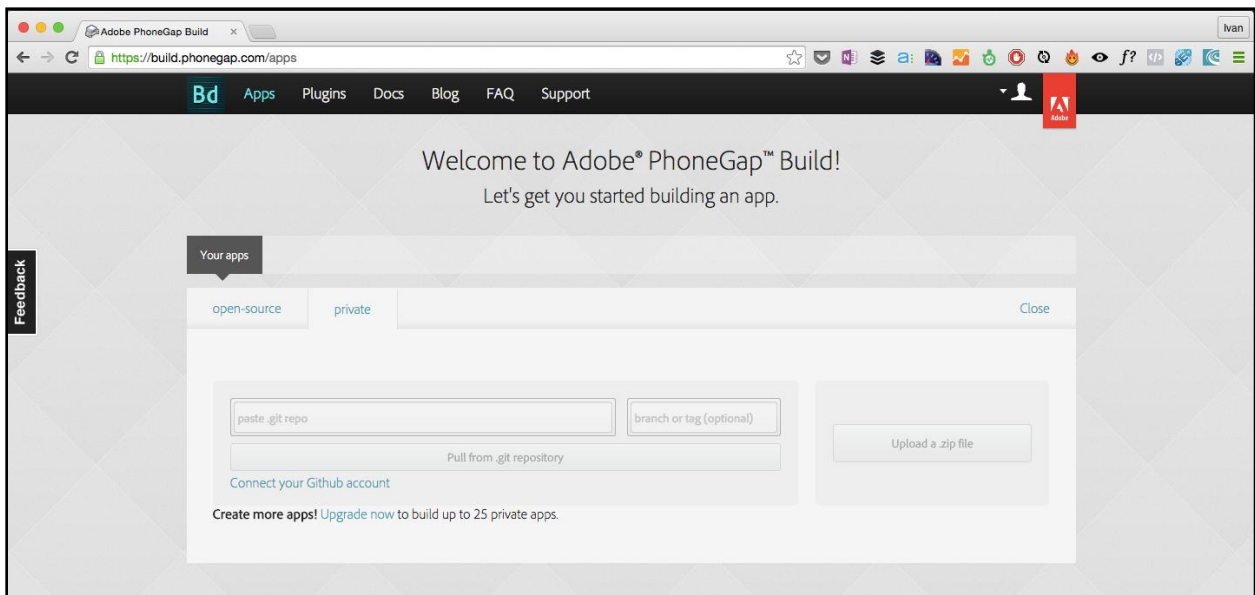
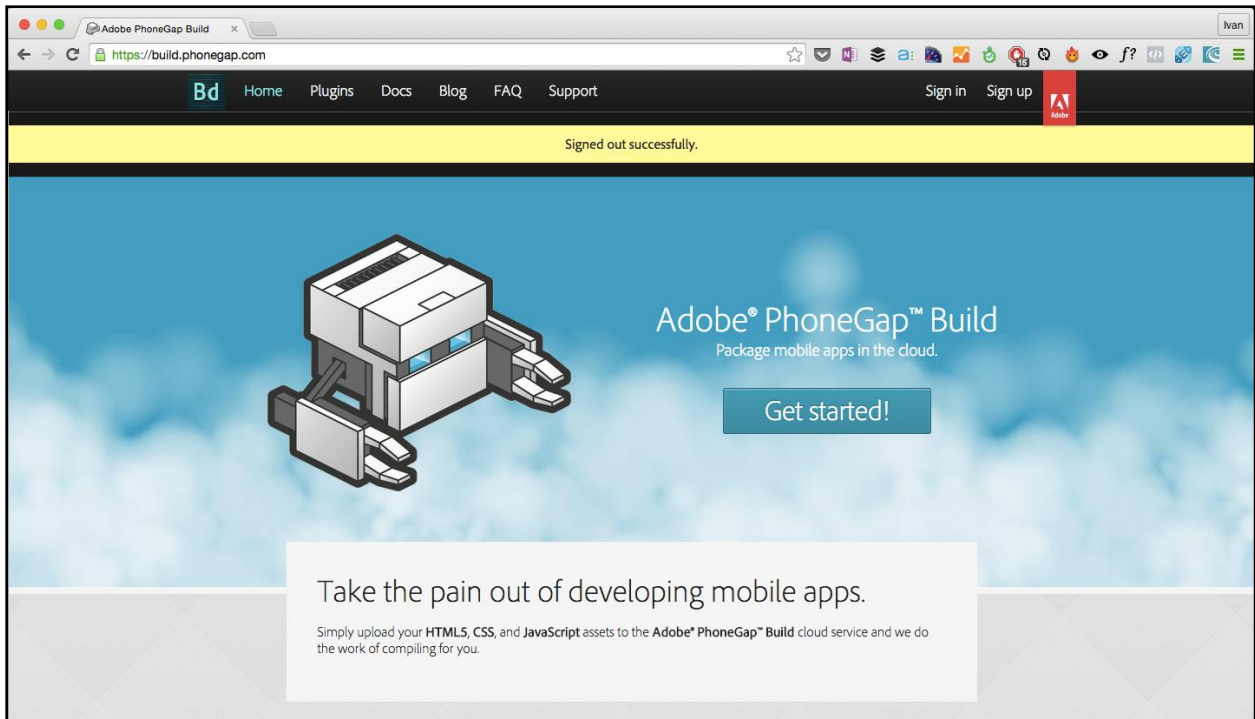
SD Card:

- Size: MiB
- File: Browse...

Emulation Options: Snapshot Use Host GPU

OK Cancel

Chapter 2




Adobe PhoneGap Build | Ivan

https://build.phonegap.com/apps/1361670/builds

Apps | Plugins | Docs | Blog | FAQ | Support


Your application has updated and a build has been queued

Feedback



PG Build App

no description



Install

Update code | Rebuild all

Builds | Plugins | Collaborators | Settings

App ID	Version	PhoneGap	Owned by	Source	Last built (2)
1361670	n_a	3.3.0	ivanburkovic@gmail.com	zip package	1 minute

IOS | No key selected | Rebuild | Log | Error

You must provide a signing key, first. Find out how to fix this.

Android | No key selected | Rebuild | Log | apk

Windows | No publisher ID s... | Rebuild | Log | xap

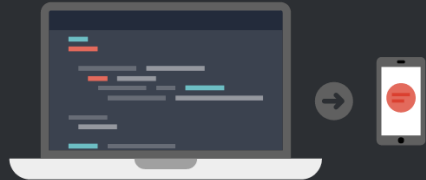
PhoneGap Developer App | Ivan

app.phonegap.com

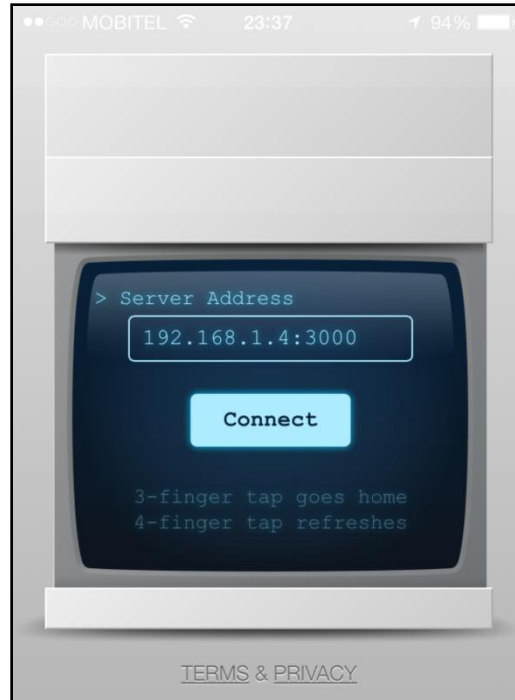
PhoneGap | Go to PhoneGap.com

The PhoneGap Developer App

Develop locally then see the changes instantly on your mobile device.



- No need to re-sign, re-compile, or reinstall your app to test your code.
- Access to the device APIs that aren't available in web browsers.



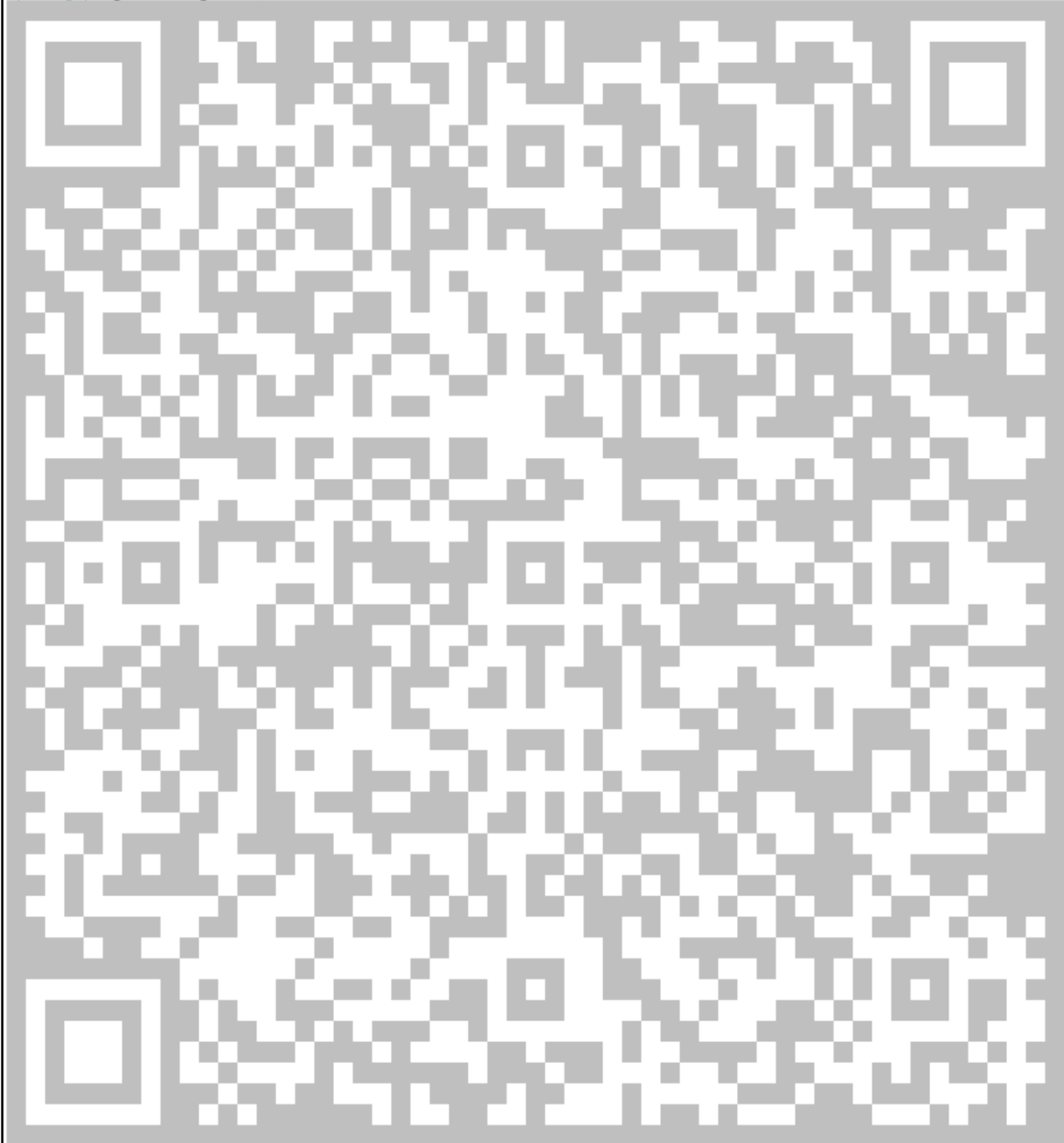
Chapter 3

```
MacBook-Air:Phoneyap ivanturkovic$ phonegap create Hello
Creating a new cordova project with name "Hello World" and id "com.phonegap.helloworld" at location "/Users/ivanturkovic/Projects/Phoneyap/Hello"
Using custom www assets from https://github.com/phonegap/phonegap-app-hello-world/archive/master.tar.gz
```

```
MacBook-Air>Hello ivanturkovic$ phonegap remote login
[phonegap] PhoneGap/Build Login
[phonegap] Sign up at build.phonegap.com
[warning] GitHub accounts are unsupported
[prompt] enter username: [REDACTED]@gmail.com
[prompt] enter password:
[phonegap] logged in as [REDACTED]@gmail.com
```

```
Ivans-MacBook-Pro:hello ivanturkovic$ phonegap remote run android
[phonegap] compressing the app...
cp: dest file already exists: /Users/ivanturkovic/Projects/hello/build/www/config.xml

[phonegap] uploading the app...
[phonegap] building the app...
[phonegap] Android build complete
[phonegap] generating the QRCode...
```



Chapter 4

```
MacBook-Air:hello ivanturkovic$ phonegap plugin search status
com.blueshift.cordova.battery - Battery
com.connectivity.monitor - Connectivity status monitoring. Detects if there is WIFI/3G/EDGE/CDMA available.
com.internrocket.plugins.statusbarcolor - Change the status bar color in Android Lollipop

com.onsip.sipjs - [![Build Status](https://travis-ci.org/onsip/SIP.js.png?branch=master)](https://travis-ci.org/onsip/SIP.js)
com.patrickheneise.cordova.statusbar - Cordova Status Bar Plugin
com.sudi.plugins.tintstatusbar -
  Tint the Android status bar

de.appplant.cordova.plugin.hidden-statusbar-overlay - Cordova 3.x.x plugin to hide the statusbar and overlay on iOS
org.apache.cordova.battery-status - Cordova Battery Plugin
org.apache.cordova.statusbar - Cordova StatusBar Plugin
org.chromium.idle - This plugin provides the ability to listen and check for the idle status of a device.
org.chromium.notifications - This plugin allows apps to show notifications in the status bar.
```

```
MacBook-Air:hello ivanturkovic$ phonegap plugin add org.apache.cordova.statusbar
Fetching plugin "org.apache.cordova.statusbar" via plugin registry
```

```
MacBook-Air:hello ivanturkovic$ phonegap plugin ls
org.apache.cordova.statusbar 0.1.10 "StatusBar"
```

```
MacBook-Air:hello ivanturkovic$ phonegap plugin rm org.apache.cordova.statusbar
Removing "org.apache.cordova.statusbar"
```

```
MacBook-Air:hello ivanturkovic$ plugman search status
com.blueshift.cordova.battery - Battery
com.connectivity.monitor - Connectivity status monitoring. Detects if there is WIFI/3G/EDGE/CDMA available.
com.internrocket.plugins.statusbarcolor - Change the status bar color in Android Lollipop
com.onsip.sipjs - [![Build Status](https://travis-ci.org/onsip/SIP.js.png?branch=master)](https://travis-ci.org/onsip/SIP.js)
com.patrickheneise.cordova.statusbar - Cordova Status Bar Plugin
com.sudi.plugins.tintstatusbar -
  Tint the Android status bar

de.appplant.cordova.plugin.hidden-statusbar-overlay - Cordova 3.x.x plugin to hide the statusbar and overlay on iOS
org.apache.cordova.battery-status - Cordova Battery Plugin
org.apache.cordova.statusbar - Cordova StatusBar Plugin
org.chromium.idle - This plugin provides the ability to listen and check for the idle status of a device.
org.chromium.notifications - This plugin allows apps to show notifications in the status bar.
```



APACHE CORDOVA

PLUGINS REGISTRY

Find a plugin...



[Browse all 927 plugins](#)

+ Filter by Platform:

Plugin ID & description	Version	Downloads ▲
org.apache.cordova.device Cordova Device Plugin	0.3.0	1712039
org.apache.cordova.console Cordova Console Plugin	0.2.13	1256307
org.apache.cordova.file Cordova File Plugin	1.3.3	894686
org.apache.cordova.inappbrowser Cordova InAppBrowser Plugin	0.6.0	811947
org.apache.cordova.splashscreen Cordova Splashscreen Plugin	1.0.0	685715
org.apache.cordova.network-information Cordova Network Information Plugin	0.2.15	638989
org.apache.cordova.dialogs Cordova Notification Plugin	0.3.0	592489
com.ionic.keyboard Ionic Keyboard Plugin	1.0.4	590391

Chapter 5

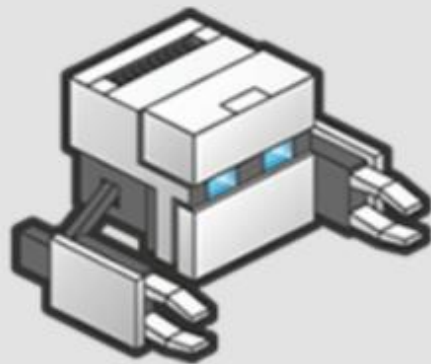
```
Ivans-MacBook-Pro:hello ivanturkovic$ phonegap create HelloWorld
Creating a new cordova project.
```

```
total 16
-rw-rw-r-- 1 ivanturkovic staff 4.8K Jun  1 19:58
config.xml
drwxr-xr-x 3 ivanturkovic staff 102B Jun  1 19:58 hooks
drwxr-xr-x 2 ivanturkovic staff 68B Jun  1 19:58 platforms
drwxr-xr-x 2 ivanturkovic staff 68B Jun  1 19:58 plugins
drwxr-xr-x 10 ivanturkovic staff 340B Jun  1 19:58 www
```

```
[phonegap] executing 'cordova platform add android'...  
[phonegap] completed 'cordova platform add android'  
[phonegap] executing 'cordova run android'...
```



5554:AVD_for_Nexus_4_by_Google

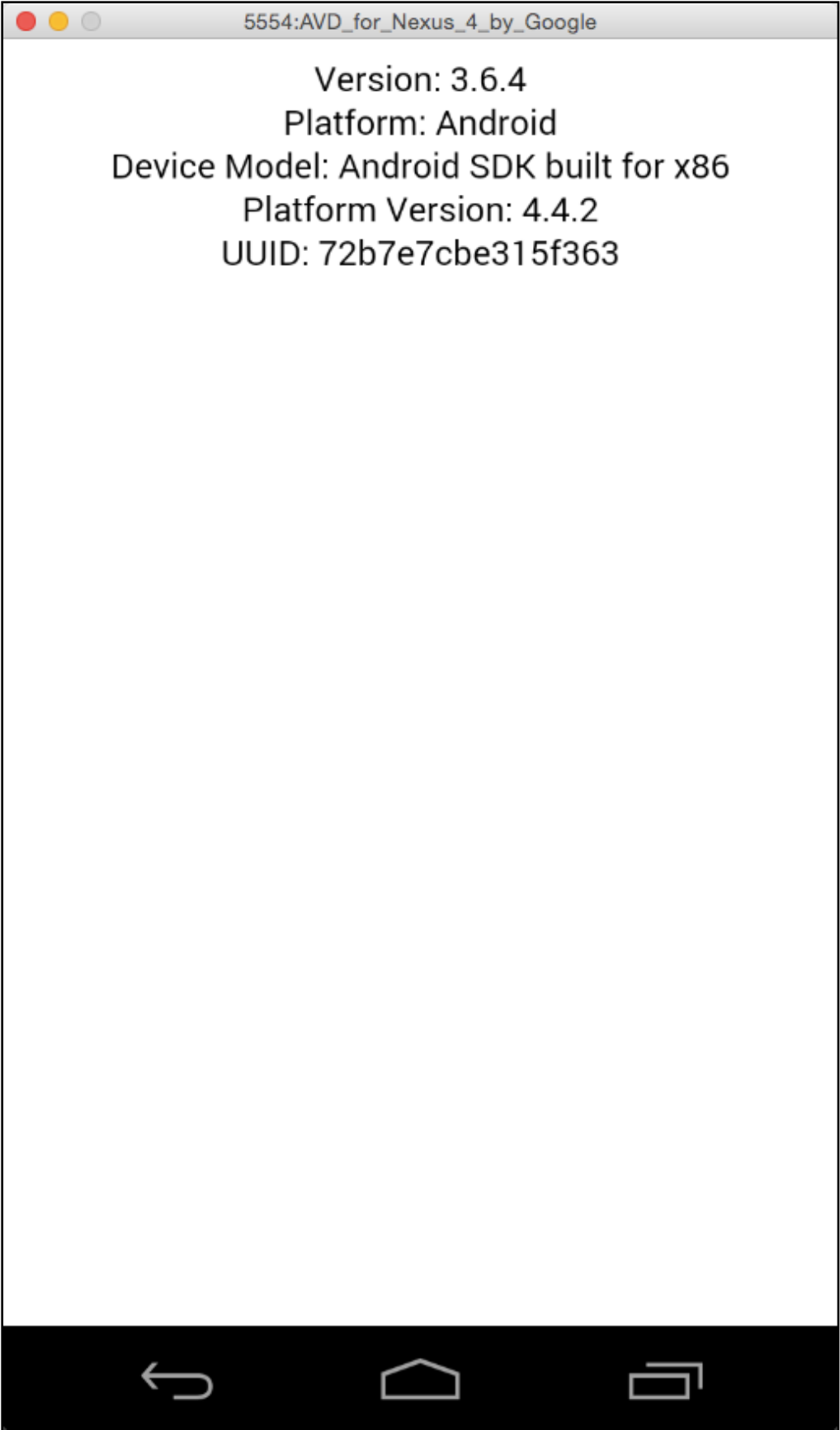


PHONEGAP

DEVICE IS READY





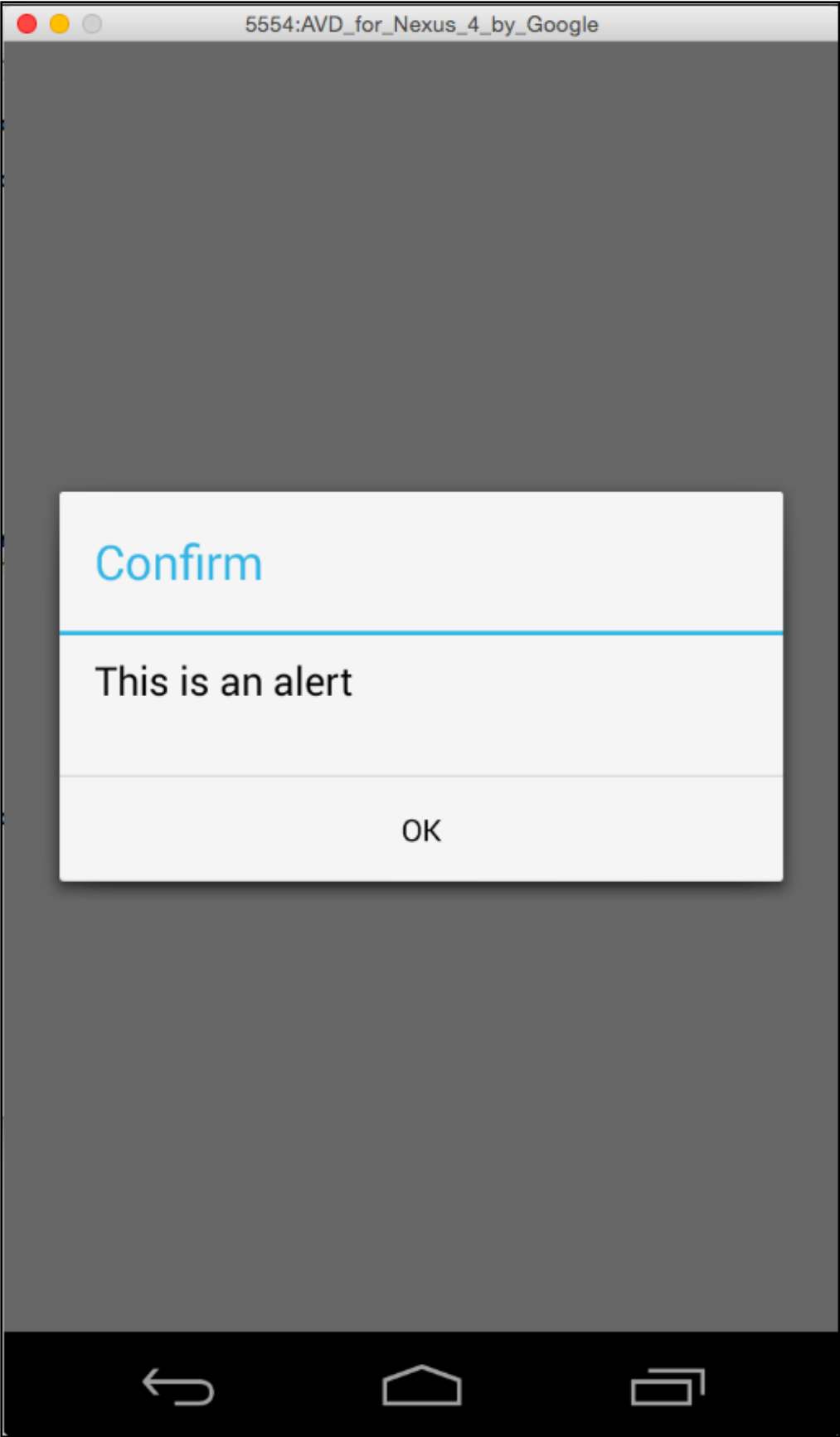




5554:AVD_for_Nexus_4_by_Google

Connection type: Cell 3G connection





5554:AVD_for_Nexus_4_by_Google

Confirm

This is an alert

OK

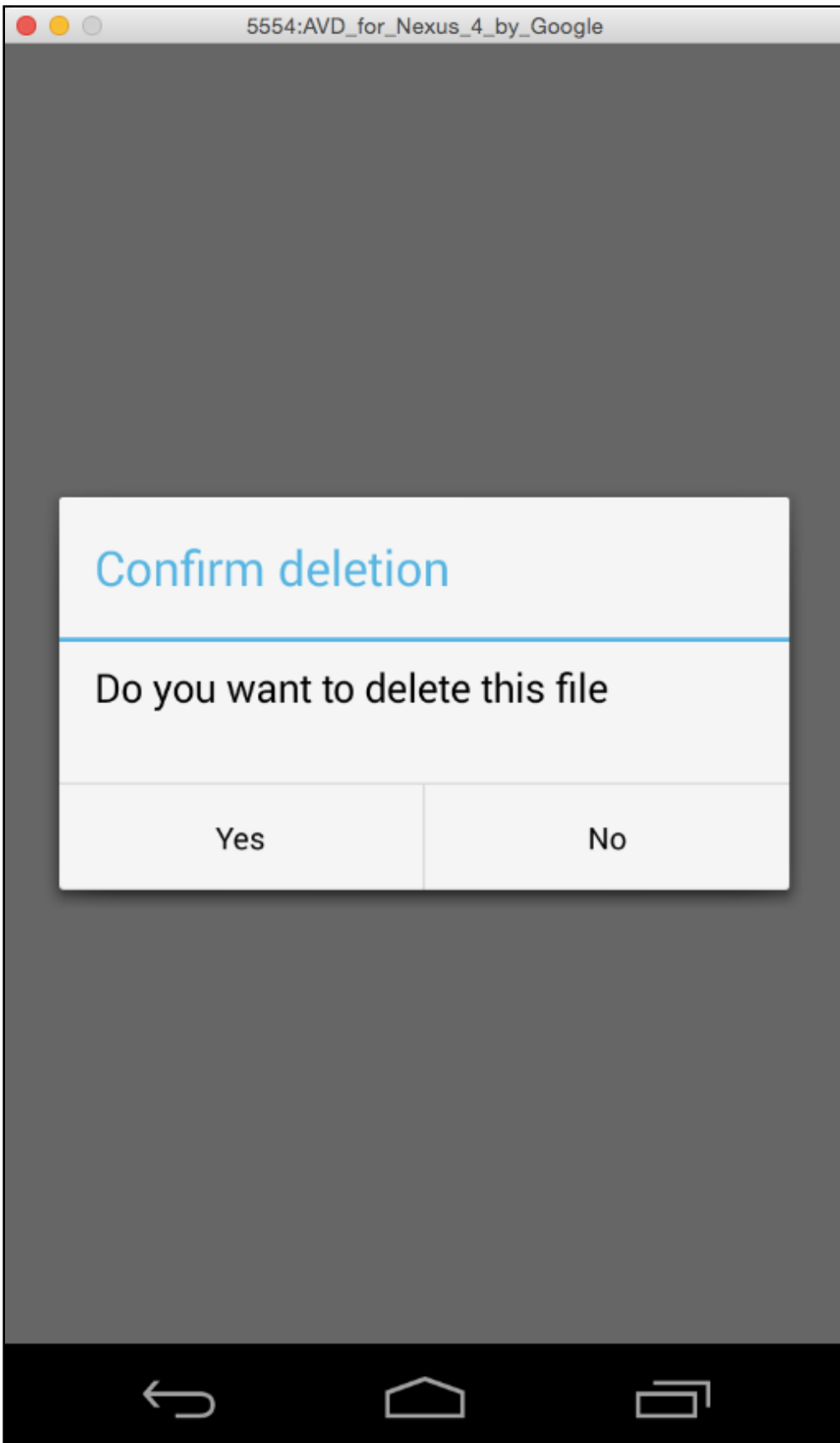




5554:AVD_for_Nexus_4_by_Google

Alert has been dismissed





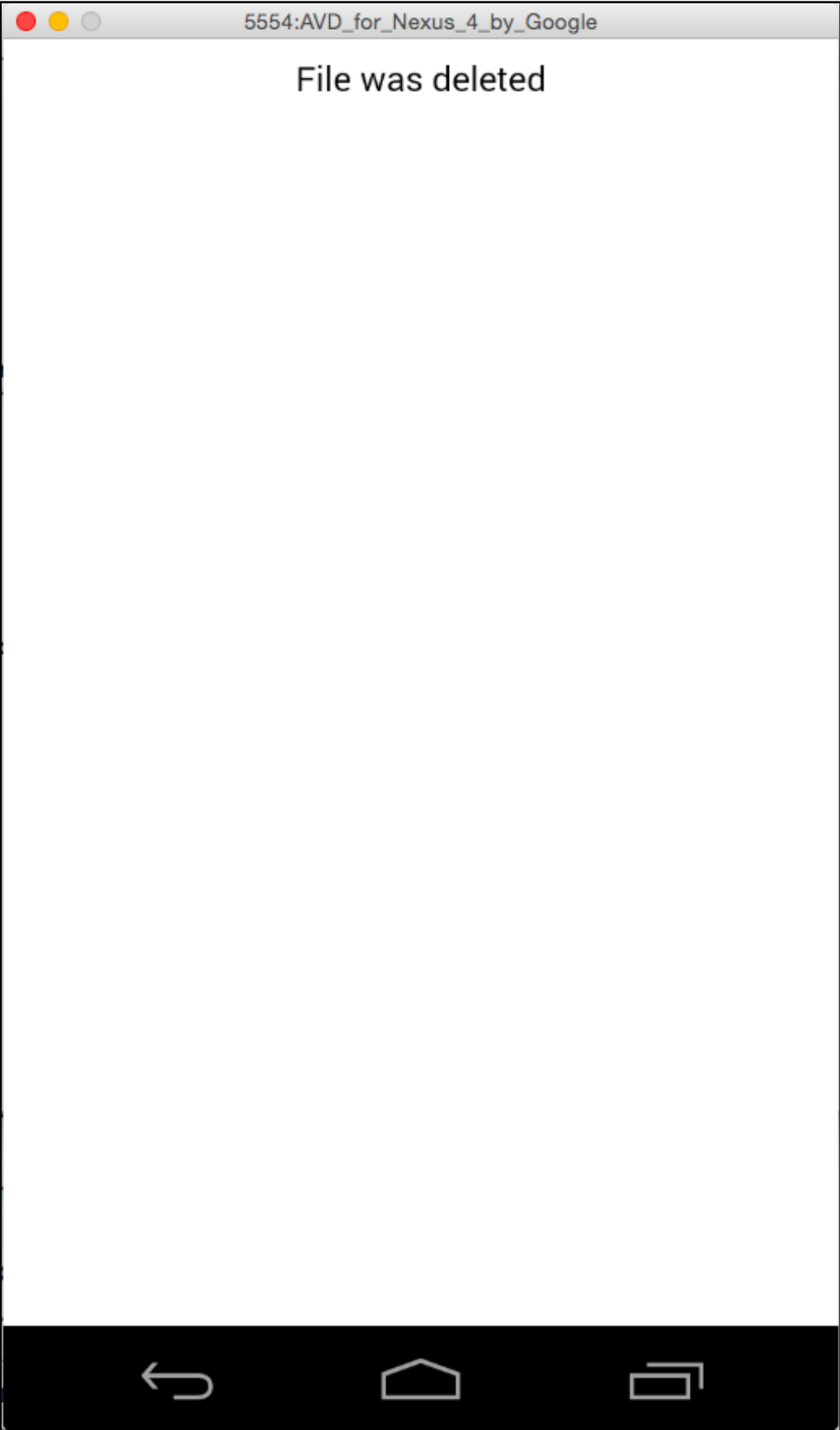
5554:AVD_for_Nexus_4_by_Google

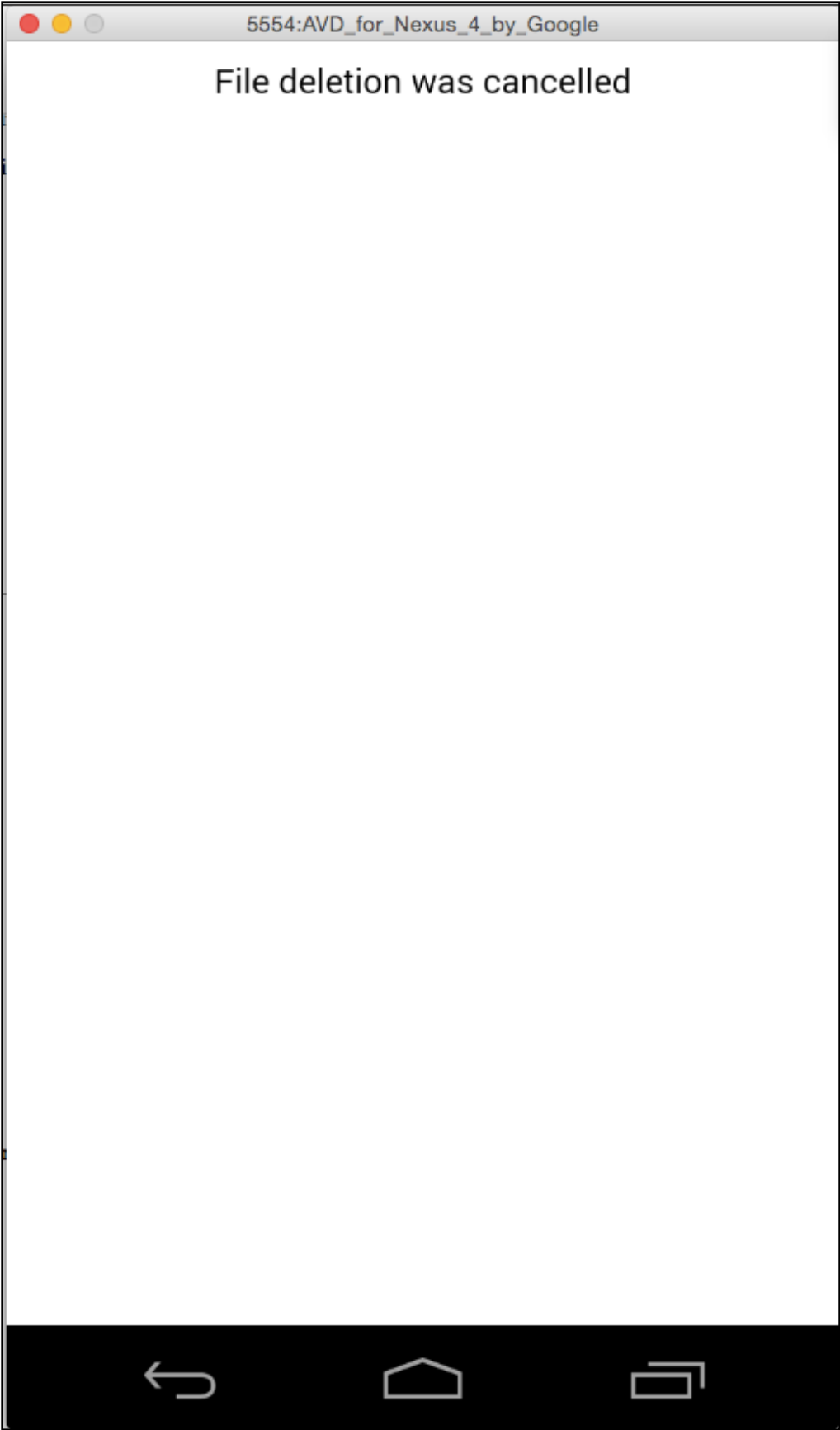
Confirm deletion

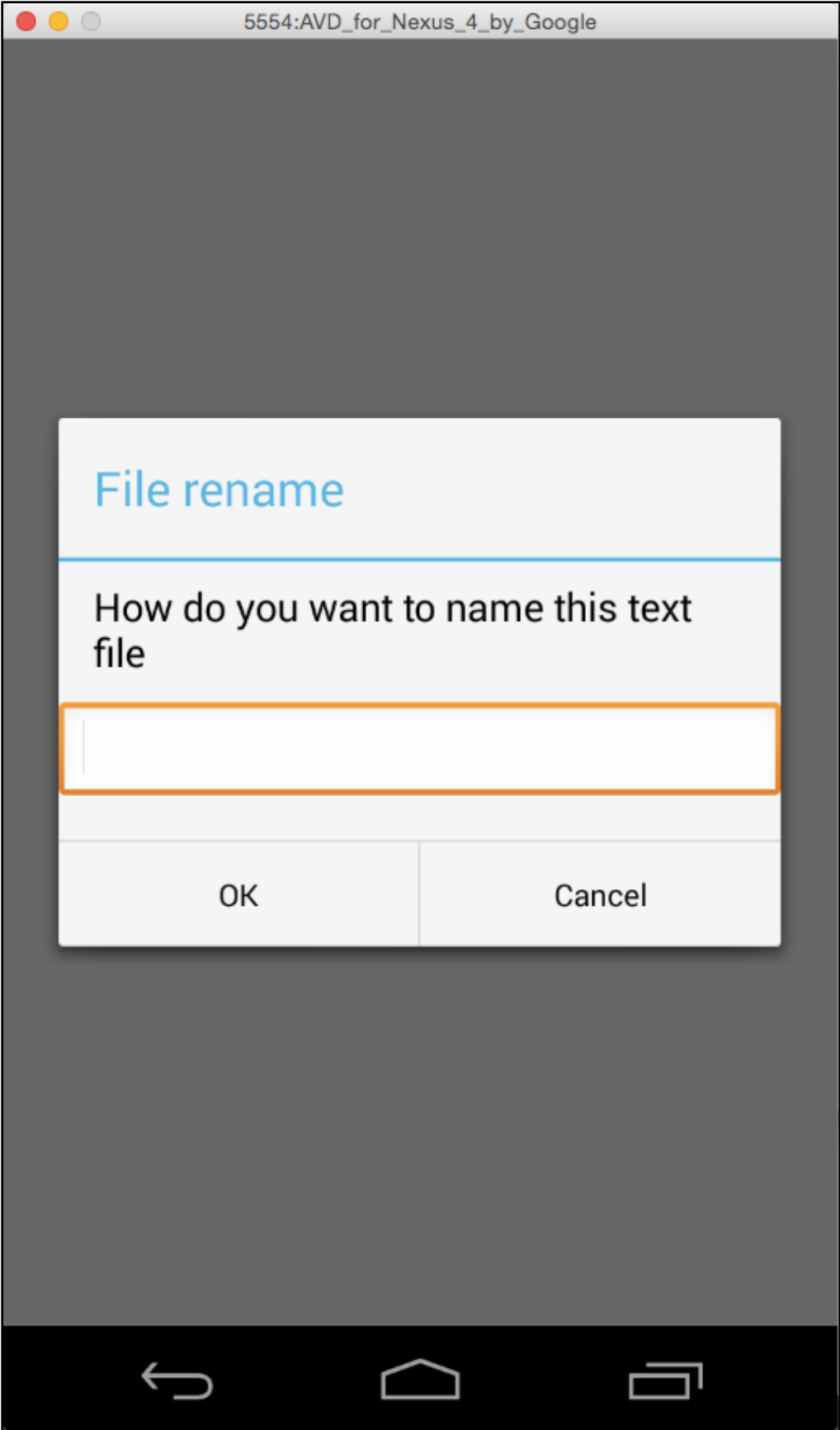
Do you want to delete this file

Yes

No







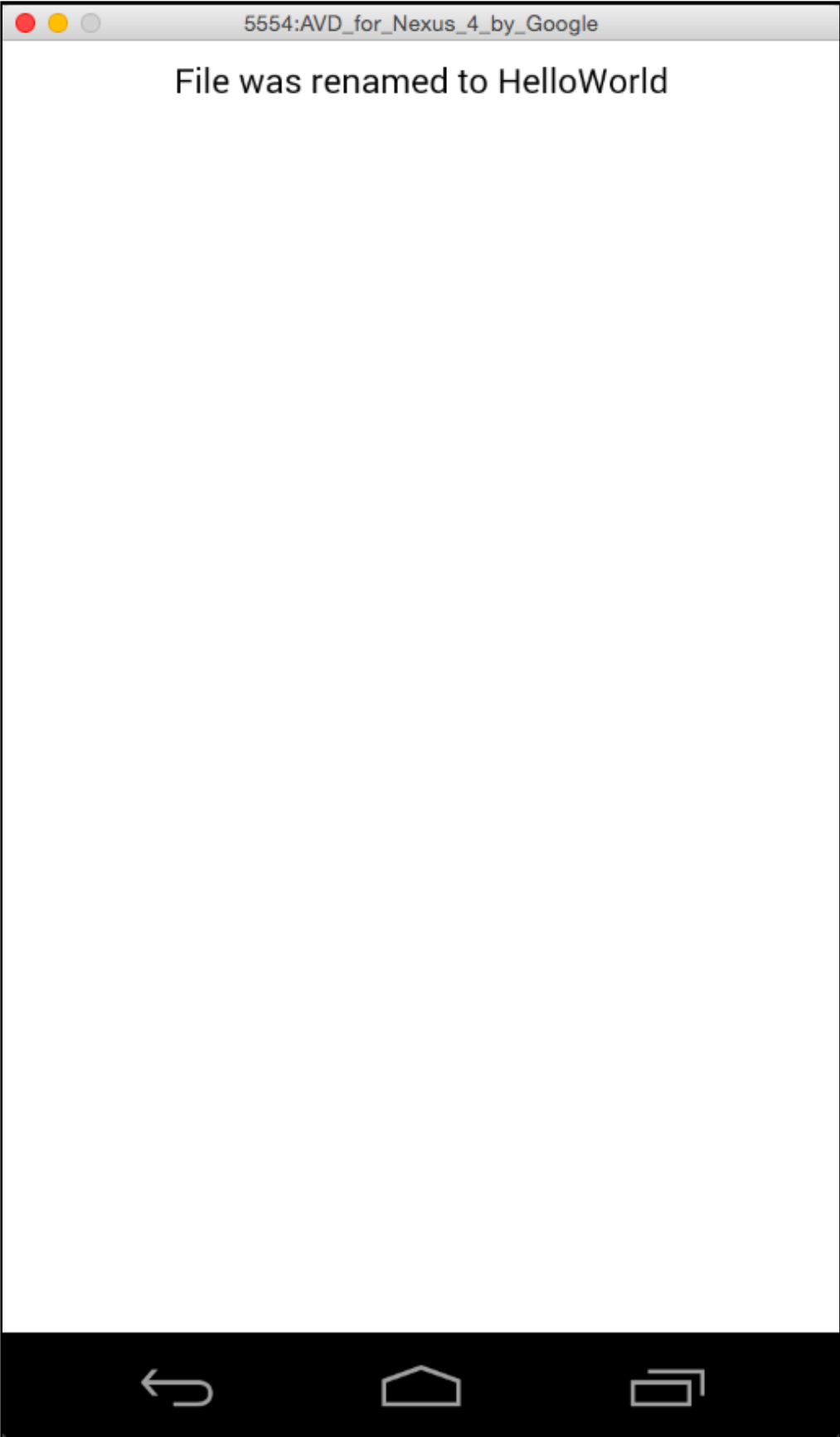
File rename

How do you want to name this text file

OK

Cancel



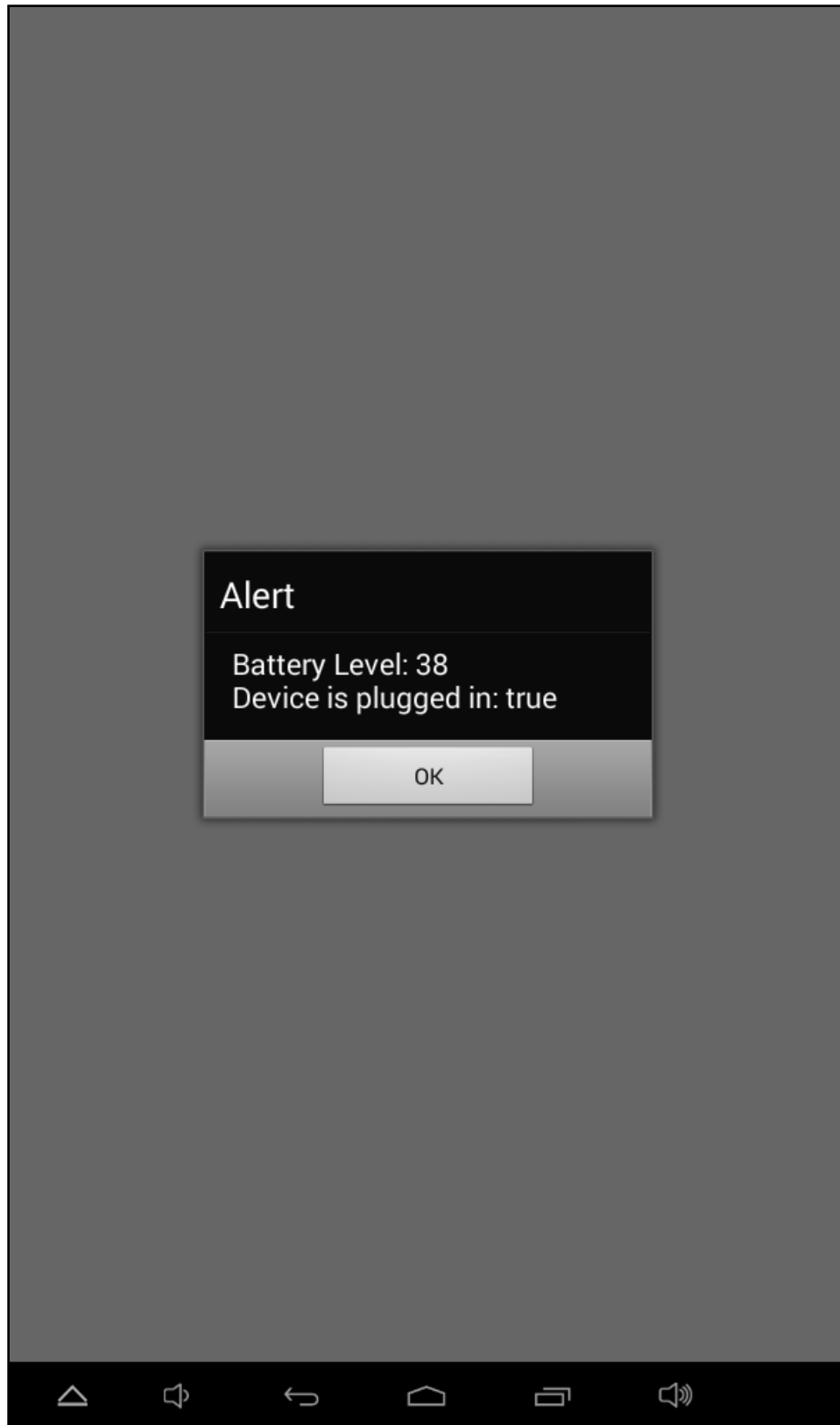


5554:AVD_for_Nexus_4_by_Google

File was renamed to HelloWorld



Chapter 6



Alert

Battery Level Critical 7%
Recharge Soon!

OK



Acceleration X: 0.1529999713897705
Acceleration Y: -0.1529999713897705
Acceleration Z: 9.807000160217285
Timestamp: Mon Jun 15 2015 23:30:30 GMT+0200 (CEST)



Acceleration X: 0.15299999713897705
Acceleration Y: -0.15299999713897705
Acceleration Z: 9.807000160217285
Timestamp: Tue Jun 16 2015 00:01:03 GMT+0200 (CEST)

Acceleration X: 0.15299999713897705
Acceleration Y: -0.15299999713897705
Acceleration Z: 9.807000160217285
Timestamp: Tue Jun 16 2015 00:01:04 GMT+0200 (CEST)

Acceleration X: 0.15299999713897705
Acceleration Y: -0.15299999713897705
Acceleration Z: 9.652999877929688
Timestamp: Tue Jun 16 2015 00:01:05 GMT+0200 (CEST)

Acceleration X: -0.45899999141693115
Acceleration Y: 0.3059999942779541
Acceleration Z: 11.491999626159668
Timestamp: Tue Jun 16 2015 00:01:06 GMT+0200 (CEST)

Acceleration X: -6.742000102996826
Acceleration Y: 5.056000232696533
Acceleration Z: 4.13700008392334
Timestamp: Tue Jun 16 2015 00:01:07 GMT+0200 (CEST)

Acceleration X: -0.6119999885559082
Acceleration Y: 2.1449999809265137
Acceleration Z: 9.807000160217285
Timestamp: Tue Jun 16 2015 00:01:08 GMT+0200 (CEST)

Acceleration X: -0.9190000295639038
Acceleration Y: 1.0720000267028809
Acceleration Z: 9.347000122070312
Timestamp: Tue Jun 16 2015 00:01:09 GMT+0200 (CEST)

Acceleration X: -2.6040000915527344
Acceleration Y: -0.3059999942779541
Acceleration Z: 8.734000205993652
Timestamp: Tue Jun 16 2015 00:01:10 GMT+0200 (CEST)

Acceleration X: -7.660999774932861
Acceleration Y: 2.757999897003174
Acceleration Z: 6.129000186920166
Timestamp: Tue Jun 16 2015 00:01:11 GMT+0200 (CEST)

Acceleration X: -0.9190000295639038
Acceleration Y: 3.063999891281128
Acceleration Z: 9.807000160217285
Timestamp: Tue Jun 16 2015 00:01:12 GMT+0200 (CEST)



Alert

Heading: 220.0

OK



Heading: 225.0

Heading: 225.0

Heading: 225.0

Heading: 225.0

Heading: 225.0



Alert

Latitude: 45.6466246

Longitude: 15.3209808

Altitude: null

Accuracy: 58

Altitude Accuracy: null

Heading: null

Speed: null

Timestamp: Mon Aug 10 2015 00:31:53 GMT+0200
(CEST)

OK



Latitude: 45.6462571
Longitude: 15.3215357
Altitude: null
Accuracy: 10
Altitude Accuracy: null
Heading: null
Speed: null
Timestamp: Tue Jun 16 2015 22:55:51 GMT+0200 (CEST)

Latitude: 45.6462571
Longitude: 15.321537
Altitude: null
Accuracy: 10
Altitude Accuracy: null
Heading: null
Speed: null
Timestamp: Tue Jun 16 2015 22:55:56 GMT+0200 (CEST)

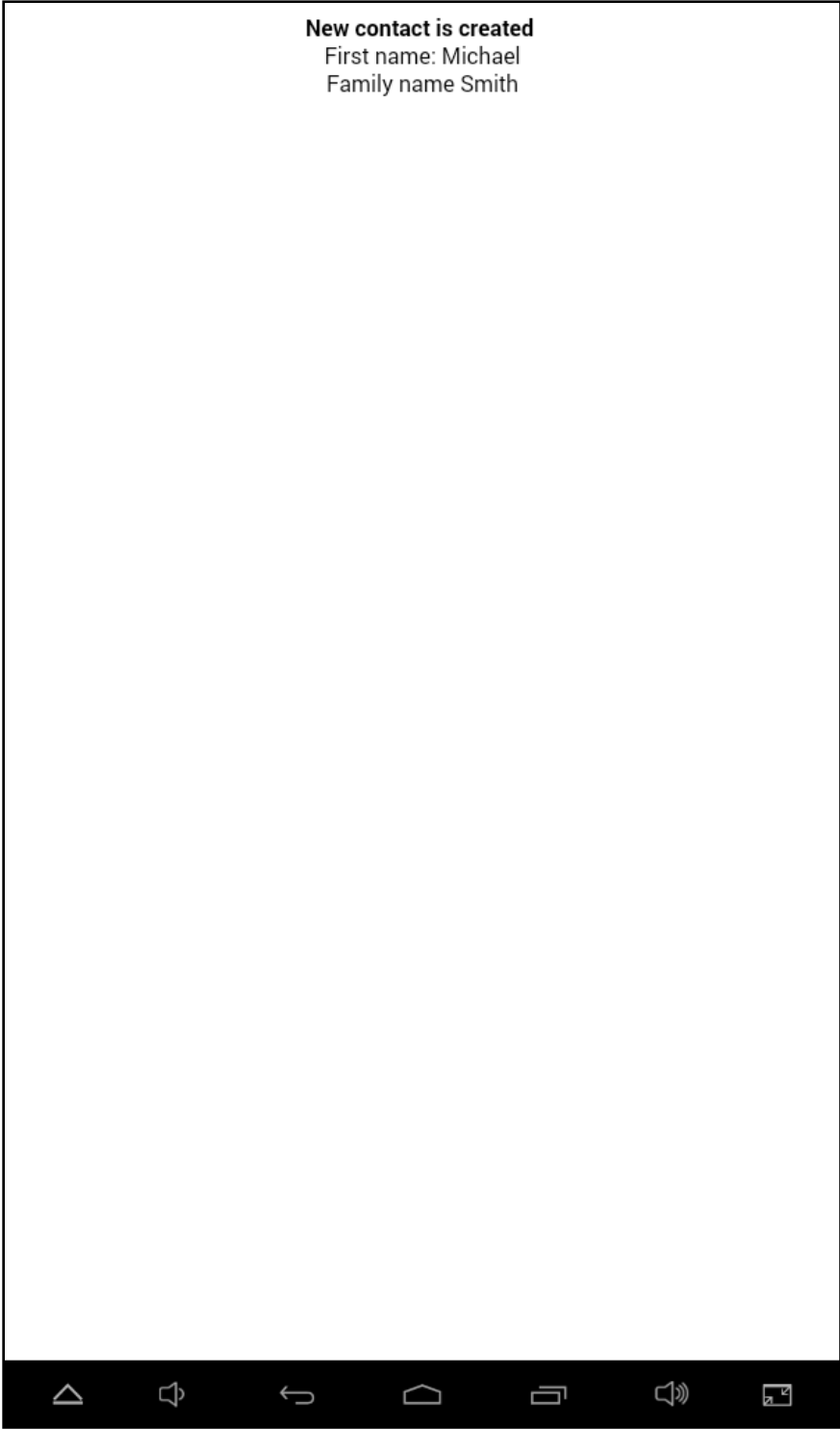
Latitude: 45.6462582
Longitude: 15.3215354
Altitude: null
Accuracy: 10
Altitude Accuracy: null
Heading: null
Speed: null
Timestamp: Tue Jun 16 2015 22:56:01 GMT+0200 (CEST)

Latitude: 45.6462584
Longitude: 15.3215353
Altitude: null
Accuracy: 10
Altitude Accuracy: null
Heading: null
Speed: null
Timestamp: Tue Jun 16 2015 22:56:06 GMT+0200 (CEST)

Latitude: 45.6462586
Longitude: 15.3215353
Altitude: null
Accuracy: 10
Altitude Accuracy: null
Heading: null
Speed: null
Timestamp: Tue Jun 16 2015 22:56:11 GMT+0200 (CEST)



Chapter 7





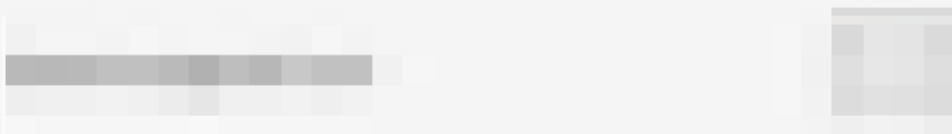
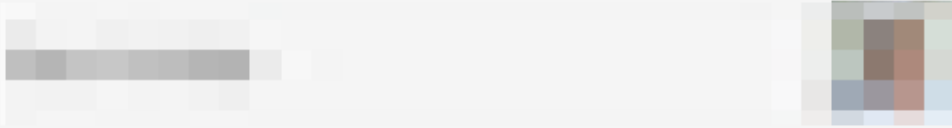
First name: Michael
Family name Smith



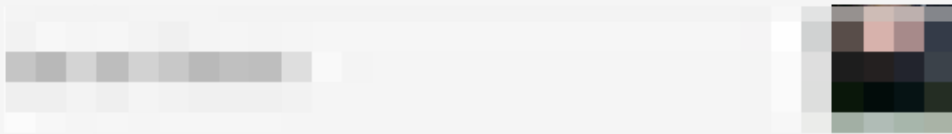
Choose a contact

Find contacts

D



I

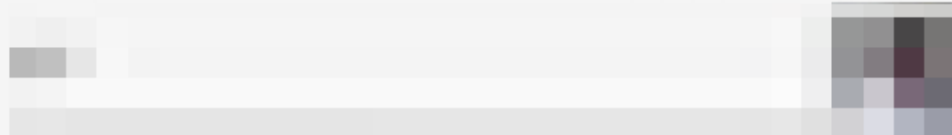
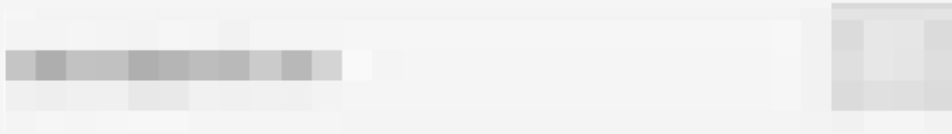


M

Michael Smith



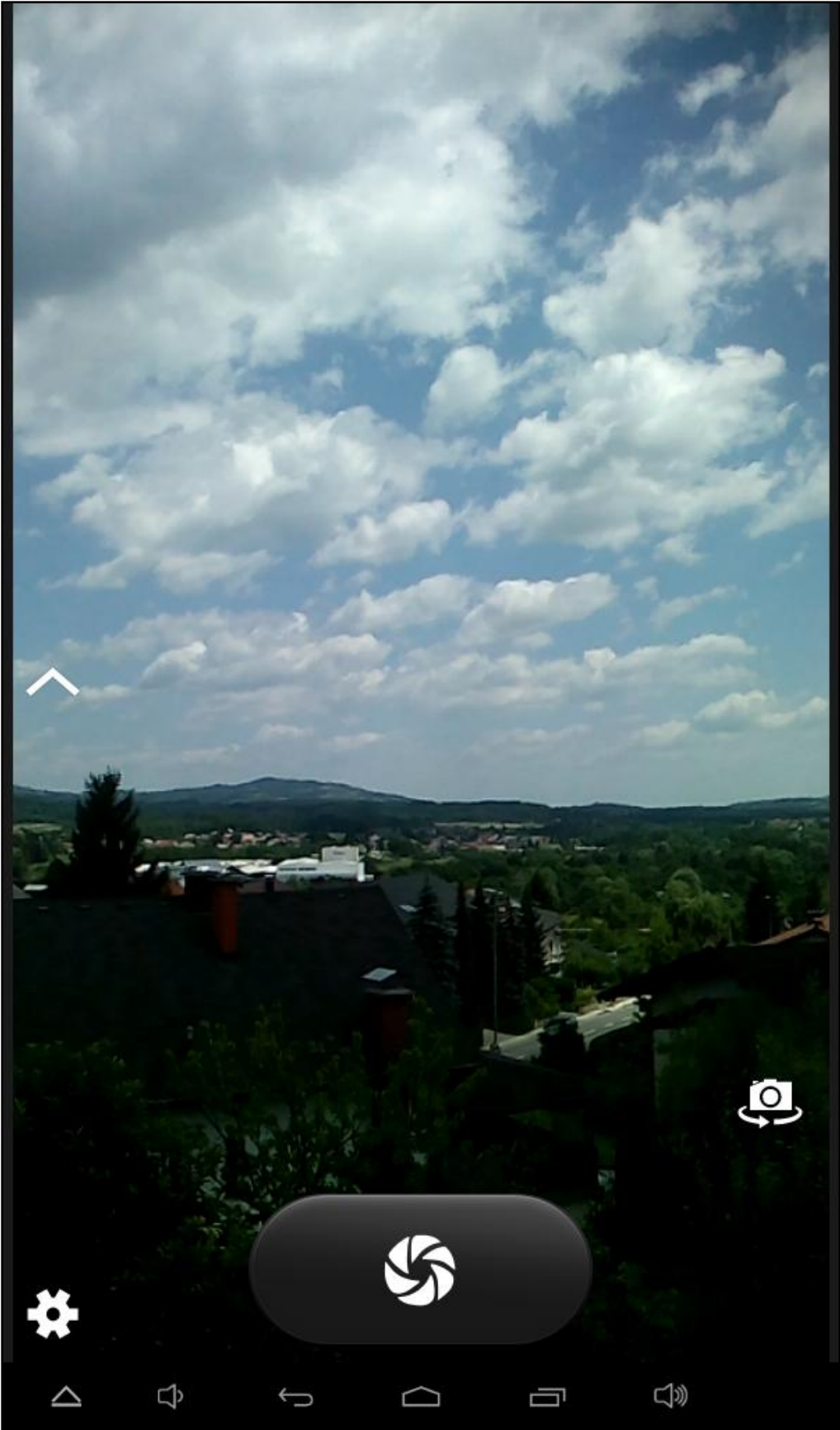
N



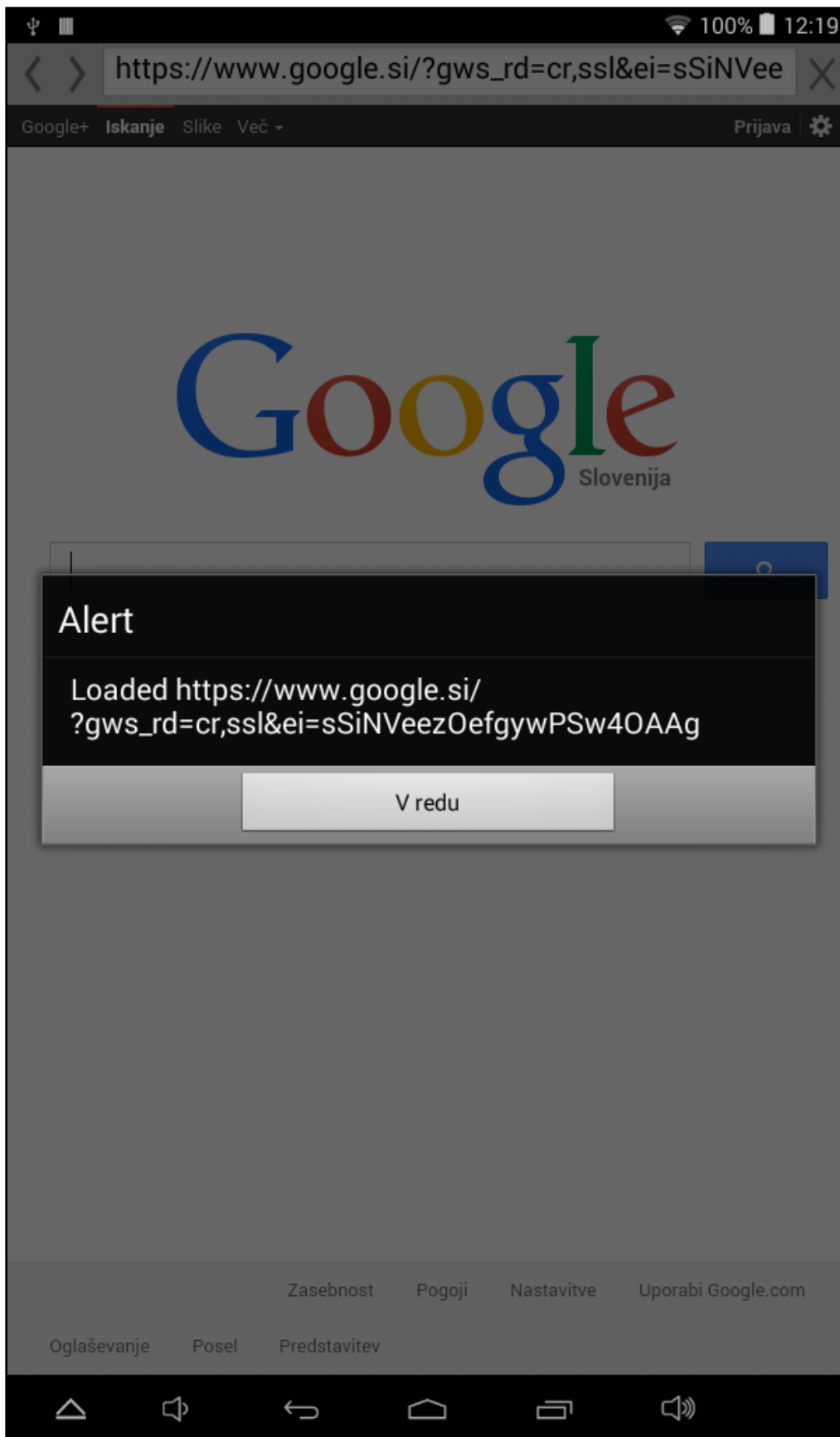
The following contact has been selected:

```
{ "id": "15", "rawId": "15", "displayName": "Mike", "name":  
  { "familyName": "Doe", "formatted": "Jane  
Doe", "givenName": "Jane" }, "nickname": "Mike", "phoneNumbers":  
  [ { "type": "work", "value": "212-555-1234", "id": "121", "pref": false },  
    { "type": "mobile", "value": "917-555-  
5432", "id": "122", "pref": false } ], "emails": null, "addresses": null, "ims": null, "organizations":
```









https://www.google.si/?gws_rd=cr,ssl&ei=sSiNVEe

Google+ Iskanje Slike Več ▾

Prijava ⚙

Google
Slovenija

Alert

Loaded https://www.google.si/
?gws_rd=cr,ssl&ei=sSiNVEezOefgywPSw40AAg

V redu

Zasebnost Pogoji Nastavitve Uporabi Google.com

Oglaševanje Posel Predstavitev