



Report

General Information

Analysis Start Time	2016-12-28 14:05:40
Analysis End Time	2016-12-28 14:07:14
File MD5	4EA6E63F89A5AE5C24174E920759E97F
File Size	1.46 MB
File Name	gov-gree.apk
Package Name	com.example.helloworldMobile
Version Code	1
Version Name	1.0
Min SDK	8
Target SDK	N/A
Max SDK	N/A
Pcap File	 (/file_download?md5=4EA6E63F89A5AE5C24174E920759E97F&type=pcap)
Logcat File	 (/file_download?md5=4EA6E63F89A5AE5C24174E920759E97F&type=logcat)



Risk Score



Risky Behaviors

Connects to the Internet
Encrypt or Decrypt data
Exist unused permissions
Gets geographic location
Gets the serial number of SIM
Gets the unique device ID, IMEI for GSM and MEID for ESN or ESN for CDMA phones
Sends a text based SMS
Utilizes Java reflection

Malware Detected by VirusTotal

(<https://www.virustotal.com/en/file/9287b4ef94b997d628adb08e84ac4b840322a869381ab61e93e422d2b0f22953/ar>)

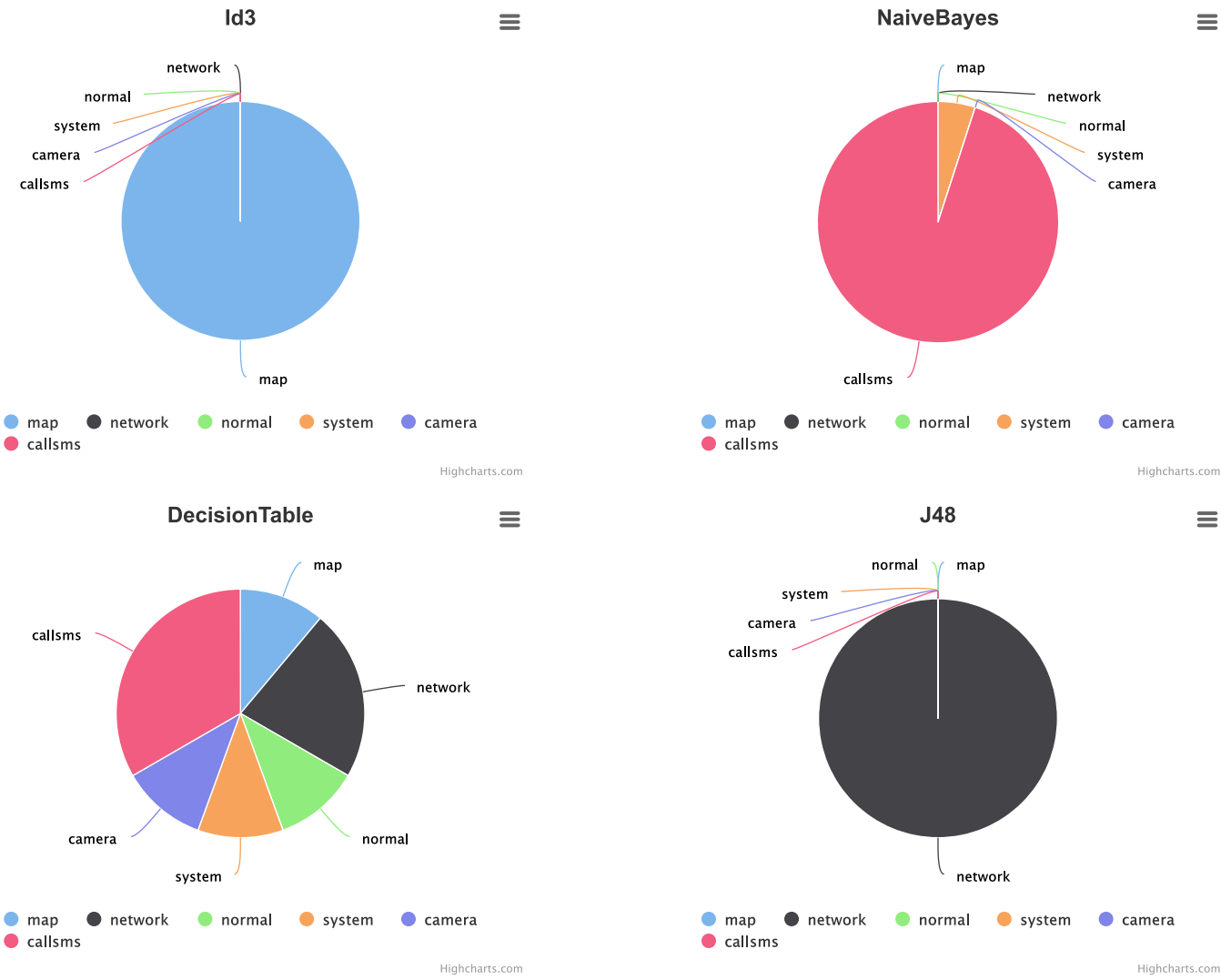
AVG	Android/G2P.OU.159DC3C6D03D
Ad-Aware	Android.Trojan.SmsSpy.GI
BitDefender	Android.Trojan.SmsSpy.GI
ESET-NOD32	a variant of Android/TrojanSMS.Agent.BFY

F-Secure	Android.Trojan.SmsSpy.GI
Fortinet	Android/Spambot.Eltr
Kaspersky	HEUR:Trojan-Spy.AndroidOS.SmForw.ie
McAfee	Artemis!4EA6E63F89A5
Qihoo-360	Trojan.Android.Gen
Symantec	☑

Certificate

Content	Owner: CN=peter chen, OU=spp.gov.cn, O=spp.gov.cn, L=China, ST=China, C=86 Issuer: CN=peter chen, OU=spp.gov.cn, O=spp.gov.cn, L=China, ST=China, C=86 Serial number: 5768e9e0 Valid from: Tue Jun 21 15:16:48 CST 2016 until: Thu Jun 14 15:16:48 CST 2046 Certificate fingerprints: MD5: DA:87:5E:56:7F:79:61:D9:3D:FB:D4:03:6B:35:64:0D SHA1: F1:F0:2F:AF:34:4F:30:67:1D:72:54:40:6F:5A:99:2B:E2:BD:05:CF SHA256: 1A:88:81:51:9E:30:28:88:AF:1B:C5:8C:07:76:38:05:3C:4E:1A:37:09:BD:00:7C:4D:41:A7:76:03:F9:36:E4 Signature algorithm name: SHA1withRSA Version: 3
Sha1	F1F02FAF344F30671D7254406F5A992BE2BD05CF

Classification



## Code Features

Code Feature	Used
Native Code	✖
Dynamic Loader	✔
Java Reflection	✔
Crypto	✔

## Permissions

Permission Name	Protection Level	Threat Level	Customized	Duplicated	Used	Description
android.permission.ACCESS_COARSE_LOCATION	dangerous		✖	✔	✔	Allows an app to access approximate location derived from network location sources such as cell towers and Wi-Fi.
android.permission.ACCESS_COARSE_UPDATES	normal		✖	✖	✖	N/A
android.permission.ACCESS_FINE_LOCATION	dangerous		✖	✖	✖	Used for permissions that allow access to the user's current location. Allows an app to access precise location from location sources such as GPS, cell towers, and Wi-Fi.
android.permission.ACCESS_NETWORK_STATE	normal		✖	✔	✔	Allows applications to access information about networks
android.permission.ACCESS_WIFI_STATE	normal		✖	✖	✖	Allows applications to access information about Wi-Fi networks
android.permission.CHANGE_NETWORK_STATE	normal		✖	✖	✖	N/A
android.permission.CHANGE_WIFI_STATE	dangerous		✖	✖	✖	Allows applications to change Wi-Fi connectivity state
android.permission.INTERNET	dangerous		✖	✔	✔	Used for permissions that provide access to networking services. The or other related network operations. Allows applications to open network sockets.
android.permission.MODIFY_AUDIO_SETTINGS	normal		✖	✖	✖	Used for permissions that provide direct access to speaker settings the device. Allows an application to modify global audio settings
android.permission.PROCESS_OUTGOING_CALLS	dangerous		✖	✖	✔	Used for permissions that are associated with accessing and modifying the phone state. Allows an application to monitor, modify, or abort outgoing calls.
android.permission.READ_CONTACTS	dangerous		✖	✔	✔	Used for permissions that provide access to the user's social connections, expressed as two distinct permissions). Allows an application to read the user's contacts data.
android.permission.READ_PHONE_STATE	dangerous		✖	✖	✔	Allows read only access to phone state. targetSdkVersion is 4 or higher.
android.permission.READ_SMS	dangerous		✖	✖	✔	Allows an application to read SMS messages.
android.permission.RECEIVE_BOOT_COMPLETED	normal		✖	✖	✔	Allows an application to receive the to the user.

Permission Name	Protection Level	Threat Level	Customized	Duplicated	Used	Description
android.permission.RECEIVE_MMS	dangerous	<div><div></div></div>	✖	✖	✖	Allows an application to monitor incoming MMS messages, to record or perform processing on them.
android.permission.RECEIVE_SMS	dangerous	<div><div></div></div>	✖	✖	✔	Allows an application to monitor incoming SMS messages, to record or perform processing on them.
android.permission.SEND_SMS	dangerous	<div><div></div></div>	✖	✖	✔	Used for permissions that allow an application to send messages receiving or reading an MMS. Allows an application to send SMS messages.
android.permission.VIBRATE	normal	<div><div></div></div>	✖	✖	✖	Allows access to the vibrator
android.permission.WRITE	normal	<div><div></div></div>	✖	✖	✖	N/A
android.permission.WRITE_CONTACTS	dangerous	<div><div></div></div>	✖	✖	✖	Allows an application to write (but not read) the user's contacts data.
android.permission.WRITE_EXTERNAL_STORAGE	dangerous	<div><div></div></div>	✖	✖	✖	Allows an application to write to external storage. { android.content.Context#getExternalCacheDir}.
android.permission.WRITE_SETTINGS	normal	<div><div></div></div>	✖	✖	✔	Allows an application to read or write the system settings.
android.permission.WRITE_SMS	dangerous	<div><div></div></div>	✖	✖	✖	Allows an application to write SMS messages.

### Activities

Name	Main Activity	Exposed
com.example.helloworldMobile.ComposeSmsActivity <ul style="list-style-type: none"><li>android.intent.action.SEND</li><li>android.intent.action.SENDTO</li></ul>	✖	✔
com.example.helloworldMobile.MainActivity <ul style="list-style-type: none"><li>android.intent.action.MAIN</li></ul>	✔	✔

### Services

Name	Exposed
com.example.helloworldMobile.HeadlessSmsSendService <ul style="list-style-type: none"><li>android.intent.action.RESPOND_VIA_MESSAGE</li></ul>	✔
com.example.helloworldMobile.MyService <ul style="list-style-type: none"><li>com.example.helloworldMobile.MyServiceAA</li></ul>	✔
com.example.helloworldMobile.WorkService <ul style="list-style-type: none"><li>com.example.helloworldMobile.WorkService</li></ul>	✔

### Broadcast Receivers

Name	Dynamically Registered	Exposed
android.support.v4.content.WakefulBroadcastReceiver	✔	?

Name	Dynamically Registered	Exposed
com.example.helloworldMobile.AlarmReceiver	✖	✖
com.example.helloworldMobile.BootBroadcastReceiver <ul style="list-style-type: none"><li>android.intent.action.BOOT_COMPLETED</li><li>android.intent.action.USER_PRESENT</li><li>android.intent.action.PACKAGE_RESTARTED</li><li>com.cloud.phoneBox.phoneService.destroy</li></ul>	✖	✔
com.example.helloworldMobile.DeliverSmsReceiver <ul style="list-style-type: none"><li>android.provider.Telephony.SMS_DELIVER</li></ul>	✖	✖
com.example.helloworldMobile.LocationLoggerServiceManager	✔	?
com.example.helloworldMobile.MmsReceiver <ul style="list-style-type: none"><li>android.provider.Telephony.WAP_PUSH_DELIVER</li></ul>	✖	✖
com.example.helloworldMobile.SmsReceiver <ul style="list-style-type: none"><li>android.provider.Telephony.SMS_RECEIVED</li><li>android.provider.Telephony.SMS_SENT</li></ul>	✖	✖
com.example.helloworldMobile.e	✔	?
com.example.helloworldMobile.phpbroadcastreceive <ul style="list-style-type: none"><li>android.intent.action.NEW_OUTGOING_CALL</li></ul>	✖	✔
phpbroadcastreceive.phpbroadcastreceive	✔	?

Content Providers

N/A

Features

N/A

Libraries

N/A

Advertisement Modules

N/A

IP Distribution

Urls

Country	Url	IP
N/A	http://45.125.195.5:8080/webmobiled2	N/A
N/A	45.125.195.5:8080/WebMobileD2/phoneajax/index.do	N/A
N/A	45.125.195.5:8080/WebMobileD2/phoneajax/index.do	N/A
N/A	45.125.195.5:8080/WebMobileD2/phoneajax/index.do	N/A
N/A	45.125.195.5:8080/WebMobileD2/phoneajax/index.do	N/A
N/A	N/A	N/A

Sensitive Files

N/A
-----

Native Codes

N/A
-----

Dynamic Loaders

Dex Path	Lib Path	Caller Code	Path Index
/data/app/com.example.helloworldMobile-1.apk	N/A	N/A	N/A

Crypto Operation

Operation	Algorithm	Key Encoded	Key Format	Plain Text	Cipher Text
decryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	{'sign':'wrong'}	*x\x88s\xd2=\x00\xef\xf6\xfb\xceNkF\x19\x81\x01\xd7\xc0\xda\xd7\xcf\x95\xdb\x0b\xd4\xf8.\xd9
decryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	{'sign':'wrong'}	*x\x88s\xd2=\x00\xef\xf6\xfb\xceNkF\x19\x81\x01\xd7\xc0\xda\xd7\xcf\x95\xdb\x0b\xd4\xf8.\xd9
decryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	{'sign':'wrong'}	*x\x88s\xd2=\x00\xef\xf6\xfb\xceNkF\x19\x81\x01\xd7\xc0\xda\xd7\xcf\x95\xdb\x0b\xd4\xf8.\xd9

Operation	Algorithm	Key Encoded	Key Format	Plain Text	Cipher Text
decryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	<pre>{   "is_location_update":0,"switchMobileArray":   [],   "contactTaskList":   [],   "is","is_get_message":1,"is_phone_turn":0,"sign":"exist",   "messageSwitchMobileArray":   [],   "is_message_switch":0,"is_delete_message":0,"turn_message":0,"commandList":   [],   "close_sound":0,"delete_new_message":1,"is_del_device":0,"is_contact_update":0} }</pre>	<pre>m\x0b\x08&lt;\$\xeb\xe0)\xc5\x80\x14\$\xb6\xec\xff\xa5\xc3~\x18\xed:O\xc9\x18\xa0\x11\x997\xe2\x8\xe56\x0a\x97\xa2\x0c\x03\x1d\xcc0\x08\x85g\xa1G\x1dW\xfb\x03\xe4\xc5\x0f&lt;3\$W\xfd\r\x1a+\xd1\xc7T\x0f\xa3*\xf8u\x9a\x06\xec\xd6c\xf9\x01XT\x1a\xa2)\xc7\x88Fb\xa9\x7faF\x82\x8c\x98\x9a3\x8a\x08\xd2\xd8=;\xd5\xe6-\xa9\xf4\xb9\x1f0\xd1Ptl\x83\x94\xd2\x966\x03\x90\xe4\x14\xa2Q*\x1aYL\xd1C:\xdeJ\xfb\xea\x02\x96\x10\xd5\xdb\x86\x09b\x0c \x9c\xf8)\xa0\x00\x0a\xbdM\x90\xf6\xbe\xf6o\x99\xf6\xa6\x15\x94\xacPtl\x16N\x95\xb3\x19\xdf\x88A\xa3\xdb\x0c\x95N\x7\x02\xfa\x9c\x7f\xce\xab\xefT\xc2\x17\xd7\x93\xc6c\x8b(\x8f\x8d\xab\x0d62\xaf\xe4\x07\x06\xad\x03\xbaG\xfb2\x05\x97\x9d\x09\xfb1\x03\x0c\xdb}\x1e\x9f\x99\x05;\x1e\xfb1\x09%\xc\xeb,\xec\xfb1\xd9\x07\xef&lt;p\x9b\xbc\x05\x04\x13\x06\x0b1\xfb8\xc3\xba\xac\xfcE3\x80\xe3C\x09\xd7\x86\x1e4z\x8f\xfa\xa9]\xbbx\xfb3,\xb0\xa8Y\x84\xfb6kpx0dD\x0d9Ho2\xc5~\x12\x0b0\x01\xd3\xfbf\x06\x80\x07\x13\xcb\x01&lt;\xcd\xa6\x8d\xfb9\x86\x95\x12\xa9T\x0d1\x05b\xad\x03j\x8a\xe7\x05K\xae\x01.\xa5\xda\x92\x03\x0b0\xad\x8d\xba\xfb1\xe3\x92\x14\xe0</pre>
encryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	<pre>{"action":"regMobile","network_type":"3G","sim_number":"89014103211118510720"}</pre>	<pre>\xb1\xe3\x81\x9f\xf2\x0a\xb3C8\x1d;\V\x11bkw7!\xfeG\x05!\x0f\xe8\x83\x8ey\xccb\x02\xfa0!w\x02\xa7\x89\x1e [\xe0\xc2G\xfb7\xd0k\xd7W\x03\x06LJ\xdcsl\x88\x82*\xef\x03\x167cT\x92\x0b7dk\x82\xa9HML\x097\xbbwt\x88j1\x81\x8c^z#2\x13\x05\x19\x90R\x1e\xeb</pre>
encryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	<pre>{"action":"regMobile","network_type":"3G","sim_number":"89014103211118510720"}</pre>	<pre>\xb1\xe3\x81\x9f\xf2\x0a\xb3C8\x1d;\V\x11bkw7!\xfeG\x05!\x0f\xe8\x83\x8ey\xccb\x02\xfa0!w\x02\xa7\x89\x1e [\xe0\xc2G\xfb7\xd0k\xd7W\x03\x06LJ\xdcsl\x88\x82*\xef\x03\x167cT\x92\x0b7dk\x82\xa9HML\x097\xbbwt\x88j1\x81\x8c^z#2\x13\x05\x19\x90R\x1e\xeb</pre>
encryption	AES/CBC/PKCS5Padding	746a64666c6b6c7765722c2e73646673	RAW	<pre>{"action":"regMobile","network_type":"3G","sim_number":"89014103211118510720"}</pre>	<pre>\xb1\xe3\x81\x9f\xf2\x0a\xb3C8\x1d;\V\x11bkw7!\xfeG\x05!\x0f\xe8\x83\x8ey\xccb\x02\xfa0!w\x02\xa7\x89\x1e [\xe0\xc2G\xfb7\xd0k\xd7W\x03\x06LJ\xdcsl\x88\x82*\xef\x03\x167cT\x92\x0b7dk\x82\xa9HML\x097\xbbwt\x88j1\x81\x8c^z#2\x13\x05\x19\x90R\x1e\xeb</pre>

Network Operations

N/A

Socket Connections

N/A

File Operations

N/A

DNS Query

N/A

HTTP Data

Method	Host	Path	Status Line
POST	45.125.195.5:8080	/WebMobileD2/phoneajax/index.do	HTTP/1.1 200 OK
POST	45.125.195.5:8080	/WebMobileD2/phoneajax/index.do	HTTP/1.1 200 OK
POST	45.125.195.5:8080	/WebMobileD2/phoneajax/index.do	HTTP/1.1 200 OK
POST	45.125.195.5:8080	/WebMobileD2/phoneajax/index.do	HTTP/1.1 200 OK

Files Recovered From Http

Domain	File Name	File Type	Is APK
45.125.195.5:8080	_WebMobileD2_phoneajax_index_doindex.txt (/http_file?apk=4EA6E63F89A5AE5C24174E920759E97F&domain=45.125.195.5:8080&file=_WebMobileD2_phoneajax_index_doindex.txt)	ASCII text, with no line terminators	✖

Execute Shells

N/A

Started Services

- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA pkg=com.example.helloworldMobile }
- Intent { act=com.example.helloworldMobile.MyServiceAA }
- Intent { act=com.example.helloworldMobile.MyServiceAA }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }



- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
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- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }
- Intent { act=com.example.helloworldMobile.WorkService }

May Send SMS

Destination Number	Message Body	Caller Code	Path Index
1	N/A	Ld/c;->run()V	308
1	3	Ld/c;->run()V	392
3	3	Lcom/example/helloworldMobile/SmsReceiver;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V	1092

Send SMS

Destination Number	Message Body
--------------------	--------------

Block SMS

N/A

Phone Call

N/A

Data Leakage

N/A

Sensitive APIs

- **API: Landroid/location/LocationManager;->getLastKnownLocation**
  - Description: Gets geographic location
  - Caller Code: Lb/b;->a()Ljava/util/HashMap;
  - Threat Level:
  - Path Index: 66
- **API: Landroid/location/LocationManager;->getLastKnownLocation**
  - Description: Gets geographic location
  - Caller Code: Lb/b;->a()Ljava/util/HashMap;
  - Threat Level:
  - Path Index: 186
- **API: Landroid/telephony/SmsManager;->sendTextMessage**
  - Description: Sends a text based SMS
  - Caller Code: Lcom/example/helloworldMobile/SmsReceiver;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V
  - Threat Level:

- Path Index: 1092
- **API: Landroid/telephony/SmsManager;->sendTextMessage**
  - Description: Sends a text based SMS
  - Caller Code: Ld/c;->run()V
  - Threat Level:
  - Path Index: 308
- **API: Landroid/telephony/SmsManager;->sendTextMessage**
  - Description: Sends a text based SMS
  - Caller Code: Ld/c;->run()V
  - Threat Level:
  - Path Index: 392
- **API: Landroid/telephony/TelephonyManager;->getDeviceId**
  - Description: Gets the unique device ID, IMEI for GSM and MEID for ESN or ESN for CDMA phones
  - Caller Code: Lcom/example/helloworldMobile/k;->run()V
  - Threat Level:
  - Path Index: 304
- **API: Landroid/telephony/TelephonyManager;->getDeviceId**
  - Description: Gets the unique device ID, IMEI for GSM and MEID for ESN or ESN for CDMA phones
  - Caller Code: Ld/b;->a(Landroid/content/Context;)Ljava/lang/String;
  - Threat Level:
  - Path Index: 16
- **API: Landroid/telephony/TelephonyManager;->getSimSerialNumber**
  - Description: Gets the serial number of SIM
  - Caller Code: Lcom/example/helloworldMobile/f;->a()Ljava/lang/String;
  - Threat Level:
  - Path Index: 4
- **API: Ljava/lang/reflect/Method;->invoke**
  - Description: Utilizes Java reflection
  - Caller Code: Landroid/support/v4/view/ViewPager;->setChildrenDrawingOrderEnabledCompat(Z)V
  - Threat Level:
  - Path Index: 78
- **API: Ljava/lang/reflect/Method;->invoke**
  - Description: Utilizes Java reflection
  - Caller Code: Landroid/support/v4/widget/w;->a(Landroid/support/v4/widget/SlidingPaneLayout; Landroid/view/View;)V
  - Threat Level:
  - Path Index: 38
- **API: Ljava/net/URL;->openConnection**
  - Description: Connects to the Internet
  - Caller Code: Lb/d;->a(Ljava/lang/String; Ljava/util/Map; Ljava/lang/String;)Ljava/lang/String;
  - Threat Level:
  - Path Index: 88
- **API: Ljava/net/URL;->openConnection**
  - Description: Connects to the Internet
  - Caller Code: Ld/b;->a(Landroid/content/Context; Lorg/json/JSONArray;)V
  - Threat Level:
  - Path Index: 232
- **API: Ljavax/crypto/Cipher;->doFinal**
  - Description: Encrypt or Decrypt data
  - Caller Code: Lb/a;->a(Ljava/lang/String; Ljava/lang/String;)Ljava/lang/String;
  - Threat Level:
  - Path Index: 138
- **API: Ljavax/crypto/Cipher;->doFinal**
  - Description: Encrypt or Decrypt data
  - Caller Code: Lb/a;->b(Ljava/lang/String; Ljava/lang/String;)Ljava/lang/String;
  - Threat Level:
  - Path Index: 90

## Permission Usage

- **Permission Name: android.permission.ACCESS\_COARSE\_LOCATION**
  - Used Type: Api
  - Caller Code: Lb/b;->a(Landroid/content/Context;)Z
  - Callee Code: Landroid/location/LocationManager;->isProviderEnabled(Ljava/lang/String;)Z
  - Path Index: 20
- **Permission Name: android.permission.ACCESS\_COARSE\_LOCATION**

- Used Type: Api
  - Caller Code: Lb/b;->a(Landroid/content/Context;)Z
  - Callee Code: Landroid/location/LocationManager;->isProviderEnabled(Ljava/lang/String;)Z
  - Path Index: 32
- **Permission Name: android.permission.ACCESS\_COARSE\_LOCATION**
  - Used Type: Api
  - Caller Code: Lb/b;->a()Ljava/util/HashMap;
  - Callee Code: Landroid/location/LocationManager;->isProviderEnabled(Ljava/lang/String;)Z
  - Path Index: 46
- **Permission Name: android.permission.ACCESS\_COARSE\_LOCATION**
  - Used Type: Api
  - Caller Code: Lb/b;->a()Ljava/util/HashMap;
  - Callee Code: Landroid/location/LocationManager;->getLastKnownLocation(Ljava/lang/String;)Landroid/location/Location;
  - Path Index: 66
- **Permission Name: android.permission.ACCESS\_COARSE\_LOCATION**
  - Used Type: Api
  - Caller Code: Lb/b;->a()Ljava/util/HashMap;
  - Callee Code: Landroid/location/LocationManager;->requestLocationUpdates(Ljava/lang/String; J F Landroid/location/LocationListener;)V
  - Path Index: 172
- **Permission Name: android.permission.ACCESS\_COARSE\_LOCATION**
  - Used Type: Api
  - Caller Code: Lb/b;->a()Ljava/util/HashMap;
  - Callee Code: Landroid/location/LocationManager;->getLastKnownLocation(Ljava/lang/String;)Landroid/location/Location;
  - Path Index: 186
- **Permission Name: android.permission.ACCESS\_NETWORK\_STATE**
  - Used Type: Api
  - Caller Code: Lb/i;->a(Landroid/content/Context;)Z
  - Callee Code: Landroid/net/ConnectivityManager;->getAllNetworkInfo()[Landroid/net/NetworkInfo;
  - Path Index: 24
- **Permission Name: android.permission.ACCESS\_NETWORK\_STATE**
  - Used Type: Api
  - Caller Code: Ld/b;->a(Landroid/content/Context; Ljava/lang/String;)Lorg/json/JSONObject;
  - Callee Code: Landroid/net/ConnectivityManager;->getActiveNetworkInfo()Landroid/net/NetworkInfo;
  - Path Index: 56
- **Permission Name: android.permission.INTERNET**
  - Used Type: Api
  - Caller Code: Lb/d;->a(Ljava/lang/String; Ljava/util/Map; Ljava/lang/String;)Ljava/lang/String;
  - Callee Code: Ljava/net/URL;->openConnection()Ljava/net/URLConnection;
  - Path Index: 88
- **Permission Name: android.permission.INTERNET**
  - Used Type: Api
  - Caller Code: Ld/b;->a(Landroid/content/Context; Lorg/json/JSONArray;)V
  - Callee Code: Ljava/net/URL;->openConnection()Ljava/net/URLConnection;
  - Path Index: 232
- **Permission Name: android.permission.INTERNET**
  - Used Type: Api
  - Caller Code: Ld/b;->a(Landroid/content/Context; Lorg/json/JSONArray;)V
  - Callee Code: Ljava/net/URLConnection;->connect()V
  - Path Index: 252
- **Permission Name: android.permission.INTERNET**
  - Used Type: Content Provider
  - Callee Code: w
- **Permission Name: android.permission.PROCESS\_OUTGOING\_CALLS**
  - Used Type: Intent Action
  - Callee Code: android.intent.action.NEW\_OUTGOING\_CALL
- **Permission Name: android.permission.READ\_CONTACTS**
  - Used Type: Content Provider
  - Callee Code: content://com.android.contacts/data
- **Permission Name: android.permission.READ\_CONTACTS**
  - Used Type: Content Provider
  - Callee Code: content://com.android.contacts/contacts
- **Permission Name: android.permission.READ\_CONTACTS**
  - Used Type: Content Provider
  - Callee Code: content://com.android.contacts/raw\_contacts
- **Permission Name: android.permission.READ\_CONTACTS**

- Used Type: Content Provider
  - Callee Code: content://com.android.contacts/contacts/
- **Permission Name: android.permission.READ\_PHONE\_STATE**
  - Used Type: Api
  - Caller Code: Lcom/example/helloworldMobile/f;->a()Ljava/lang/String;
  - Callee Code: Landroid/telephony/TelephonyManager;->getSimSerialNumber()Ljava/lang/String;
  - Path Index: 4
- **Permission Name: android.permission.READ\_PHONE\_STATE**
  - Used Type: Api
  - Caller Code: Lcom/example/helloworldMobile/k;->run()V
  - Callee Code: Landroid/telephony/TelephonyManager;->getDeviceId()Ljava/lang/String;
  - Path Index: 304
- **Permission Name: android.permission.READ\_PHONE\_STATE**
  - Used Type: Api
  - Caller Code: Ld/b;->a(Landroid/content/Context;)Ljava/lang/String;
  - Callee Code: Landroid/telephony/TelephonyManager;->getDeviceId()Ljava/lang/String;
  - Path Index: 16
- **Permission Name: android.permission.READ\_SMS**
  - Used Type: Content Provider
  - Callee Code: content://sms
- **Permission Name: android.permission.READ\_SMS**
  - Used Type: Content Provider
  - Callee Code: content://sms/conversations/
- **Permission Name: android.permission.READ\_SMS**
  - Used Type: Content Provider
  - Callee Code: content://sms/inbox
- **Permission Name: android.permission.READ\_SMS**
  - Used Type: Content Provider
  - Callee Code: content://sms/
- **Permission Name: android.permission.RECEIVE\_BOOT\_COMPLETED**
  - Used Type: Intent Action
  - Callee Code: android.intent.action.BOOT\_COMPLETED
- **Permission Name: android.permission.RECEIVE\_BOOT\_COMPLETED**
  - Used Type: Intent Action
  - Callee Code: android.intent.action.BOOT\_COMPLETED
- **Permission Name: android.permission.RECEIVE\_SMS**
  - Used Type: Intent Action
  - Callee Code: android.provider.Telephony.SMS\_RECEIVED
- **Permission Name: android.permission.RECEIVE\_SMS**
  - Used Type: Intent Action
  - Callee Code: android.provider.Telephony.SMS\_RECEIVED
- **Permission Name: android.permission.SEND\_SMS**
  - Used Type: Api
  - Caller Code: Lcom/example/helloworldMobile/SmsReceiver;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V
  - Callee Code: Landroid/telephony/SmsManager;->sendTextMessage(Ljava/lang/String; Ljava/lang/String; Ljava/lang/String; Landroid/app/PendingIntent; Landroid/app/PendingIntent;)V
  - Path Index: 1092
- **Permission Name: android.permission.SEND\_SMS**
  - Used Type: Api
  - Caller Code: Ld/c;->run()V
  - Callee Code: Landroid/telephony/SmsManager;->sendTextMessage(Ljava/lang/String; Ljava/lang/String; Ljava/lang/String; Landroid/app/PendingIntent; Landroid/app/PendingIntent;)V
  - Path Index: 308
- **Permission Name: android.permission.SEND\_SMS**
  - Used Type: Api
  - Caller Code: Ld/c;->run()V
  - Callee Code: Landroid/telephony/SmsManager;->sendTextMessage(Ljava/lang/String; Ljava/lang/String; Ljava/lang/String; Landroid/app/PendingIntent; Landroid/app/PendingIntent;)V
  - Path Index: 392
- **Permission Name: android.permission.WRITE\_SETTINGS**
  - Used Type: Content Provider
  - Callee Code:
- **Permission Name: android.permission.WRITE\_SETTINGS**
  - Used Type: Content Provider

- Callee Code: content
- **Permission Name: android.permission.WRITE\_SETTINGS**
- Used Type: Content Provider
- Callee Code: /
- **Permission Name: android.permission.WRITE\_SETTINGS**
- Used Type: Content Provider
- Callee Code: :

## Log Message

Tag	Message
	開始檢查是否關閉服務
	sim_number是89014103211118510720
	sim_number=89014103211118510720
	開始備份短訊
????	运行中
??????	insert into run_log (date) values ('2014-12-01')
??????	開始備份短信
????????	數據庫存儲的日期:2014-12-01
Choreographer	Skipped 132 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 158 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 176 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 188 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 124 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 240 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 61 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 103 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 71 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 121 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 54 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 90 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 392 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 151 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 402 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 335 frames! The application may be doing too much work on its main thread.
Choreographer	Skipped 93 frames! The application may be doing too much work on its main thread.

Tag	Message
InputEventConsistencyVerifier	<p>KeyEvent: ACTION_UP but key was not down. in com.android.internal.policy.impl.PhoneWindow\$DecorView@410c23e0 0: sent at 175075000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_LEFT, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=175075, downTime=175075, deviceId=-1, source=0x101 } -- recent events -- 1: sent at 174919000000, MotionEvent { action=ACTION_UP, id[0]=0, x[0]=0.0, y[0]=99.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, e=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=174919, downTime=174901, deviceId=0, source=0x1002 } 2: sent at 174917000000, MotionEvent { action=ACTION_POINTER_UP(1), id[0]=0, x[0]=1.0, y[0]=92.0, toolType[0]=TOOL_TYPE_UNKNOWN, id[1]=1, x[1]=141.0, y[1]=394.0, toolType[1]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=2, historySize=0, eventTime=174917, downTime=174901, deviceId=0, source=0x1002 } 3: sent at 174915000000, MotionEvent { action=ACTION_MOVE, id[0]=0, x[0]=9.0, y[0]=82.0, toolType[0]=TOOL_TYPE_UNKNOWN, id[1]=1, x[1]=149.0, y[1]=411.0, toolType[1]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=2, historySize=2, eventTime=174915, downTime=174901, deviceId=0, source=0x1002 } 4: sent at 174909000000, MotionEvent { action=ACTION_POINTER_DOWN(1), id[0]=0, x[0]=29.0, y[0]=65.0, toolType[0]=TOOL_TYPE_UNKNOWN, id[1]=1, x[1]=183.0, y[1]=450.0, toolType[1]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=2, historySize=0, eventTime=174909, downTime=174901, deviceId=0, source=0x1002 } 5: sent at 174903000000, MotionEvent { action=ACTION_DOWN, id[0]=0, x[0]=35.0, y[0]=62.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=174903, downTime=174901, deviceId=0, source=0x1002 }</p>
InputEventConsistencyVerifier	<p>KeyEvent: ACTION_UP but key was not down. in android.view.ViewRootImpl@4125dcf0 0: sent at 176094000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_MENU, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=176094, downTime=176094, deviceId=-1, source=0x101 }</p>
InputEventConsistencyVerifier	<p>KeyEvent: ACTION_UP but key was not down. in com.android.internal.policy.impl.PhoneWindow\$DecorView@410f3980 0: sent at 177219000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_LEFT, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177219, downTime=177219, deviceId=-1, source=0x101 } -- recent events -- 1: sent at 177192000000, (unhandled) MotionEvent { action=ACTION_UP, id[0]=0, x[0]=226.0, y[0]=85.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=177192, downTime=177185, deviceId=0, source=0x1002 } 2: sent at 177185000000, (unhandled) MotionEvent { action=ACTION_DOWN, id[0]=0, x[0]=234.0, y[0]=83.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=177185, downTime=177185, deviceId=0, source=0x1002 } 3: sent at 177174000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_LEFT, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177174, downTime=177174, deviceId=-1, source=0x101 } 4: sent at 177105000000, (unhandled) KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_DPAD_LEFT, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177105, downTime=177105, deviceId=-1, source=0x101 }</p>
InputEventConsistencyVerifier	<p>KeyEvent: ACTION_UP but key was not down. in com.android.internal.policy.impl.PhoneWindow\$DecorView@410f3980 0: sent at 177773000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_UP, scanCode=0, metaState=0, flags=0x400, repeatCount=0, eventTime=177773, downTime=177773, deviceId=-1, source=0x101 } -- recent events -- 1: sent at 177704000000, (unhandled) MotionEvent { action=ACTION_MOVE, id[0]=0, x[0]=0.0, y[0]=-3.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=9, eventTime=177704, downTime=-1, deviceId=0, source=0x10004 } 2: sent at 177556000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_CENTER, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177556, downTime=177556, deviceId=-1, source=0x101 } 3: sent at 177226000000, KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_DPAD_CENTER, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177226, downTime=177226, deviceId=-1, source=0x101 } 4: sent at 177219000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_LEFT, scanCode=0, metaState=0, flags=0x80000008, repeatCount=0, eventTime=177219, downTime=177219, deviceId=-1, source=0x101 } 5: sent at 177192000000, (unhandled) MotionEvent { action=ACTION_UP, id[0]=0, x[0]=226.0, y[0]=85.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=177192, downTime=177185, deviceId=0, source=0x1002 }</p>

Tag	Message
InputEventConsistencyVerifier	KeyEvent: ACTION_DOWN but key is already down and this event is not a key repeat. in android.widget.LinearLayout@410f44d8 0: sent at 177989000000, KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_DPAD_CENTER, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177989, downTime=177989, deviceId=-1, source=0x101 } -- recent events -- 1: sent at 177943000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_RIGHT, scanCode=0, metaState=4ate=0, flags=0x8, repeatCount=0, eventTime=177943, downTime=177943, deviceId=-1, source=0x101 } 2: sent at 177934000000, (unhandled) KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_DPAD_RIGHT, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=177934, downTime=177934, deviceId=-1, source=0x101 } 3: sent at 177941000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_UP, scanCode=0, metaState=0, flags=0x400, repeatCount=0, eventTime=177941, downTime=177941, deviceId=-1, source=0xce=0x101 } 4: sent at 177941000000, (unhandled) KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_DPAD_UP, scanCode=0, metaState=0, flags=0x400, repeatCount=0, eventTime=177941, downTime=177941, deviceId=-1, source=0x101 } 5: sent at 177941000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_UP, scanCode=0, metaState=0, flags=0x400, repeatCount=0, eventTime=177941, downTime=177941, deviceId=-1, source=0x101 }
InputEventConsistencyVerifier	KeyEvent: ACTION_UP but key was not down. in com.android.internal.policy.impl.PhoneWindow\$DecorView@410f3980 0: sent at 178147000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_UP, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=178147, downTime=178147, deviceId=-1, source=0x101 } -- recent events -- 1: sent at 178081000000, MotionEvent { action=ACTION_UP, id[0]=0, x[0]=320.0, y[0]=0.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, mm0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=178081, downTime=178062, deviceId=0, source=0x1002 } 2: sent at 178079000000, MotionEvent { action=ACTION_MOVE, id[0]=0, x[0]=320.0, y[0]=0.0, toolType[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=5, eventTime=178079, downTime=178062, deviceId=0, source=0x1002 } 3: sent at 178064000000, MotionEvent { action=ACTION_DOWN, id[0]=0, x[0]=311.0, y[0]=41.0, toolType[0]pe[0]=TOOL_TYPE_UNKNOWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=0, eventTime=178064, downTime=178062, deviceId=0, source=0x1002 } 4: sent at 178008000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_CENTER, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=178008, downTime=178008, deviceId=-1, source=0x101 } 5: sent at 177989000000, KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_DPAD_CENTER, scanCode=0, metaState=0, flags=0x8, repeatCount=0, e)0, eventTime=177989, downTime=177989, deviceId=-1, source=0x101 }
InputEventConsistencyVerifier	KeyEvent: ACTION_UP but key was not down. in com.android.internal.policy.impl.PhoneWindow\$DecorView@410f4d88 0: sent at 183665000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_CENTER, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=183665, downTime=183665, deviceId=-1, source=0x101 }
InputEventConsistencyVerifier	KeyEvent: ACTION_UP but key was not down. in com.android.internal.policy.impl.PhoneWindow\$DecorView@410e4b08 0: sent at 185331000000, KeyEvent { action=ACTION_UP, keyCode=KEYCODE_DPAD_DOWN, scanCode=0, metaState=0, flags=0x400, repeatCount=0, eventTime=185331, downTime=185331, deviceId=-1, source=0x101 } -- recent events -- 1: sent at 185133000000, (unhandled) MotionEvent { action=ACTION_MOVE, id[0]=0, x[0]=-2.0, y[0]=2.0, toolType[0]=TOOL_TYPE_UNKNOWN,OWN, buttonState=0, metaState=0, flags=0x0, edgeFlags=0x0, pointerCount=1, historySize=9, eventTime=185133, downTime=-1, deviceId=0, source=0x10004 } 2: sent at 184829000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_W, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=184829, downTime=184829, deviceId=-1, source=0x101 } 3: sent at 184667000000, (unhandled) KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_W, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=184667, do7, downTime=184667, deviceId=-1, source=0x101 } 4: sent at 184662000000, (unhandled) KeyEvent { action=ACTION_UP, keyCode=KEYCODE_MENU, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=184662, downTime=184662, deviceId=-1, source=0x101 } 5: sent at 184657000000, (unhandled) KeyEvent { action=ACTION_DOWN, keyCode=KEYCODE_MENU, scanCode=0, metaState=0, flags=0x8, repeatCount=0, eventTime=184657, downTime=184657, deviceId=-1, source=0x101 }
MyApplication	onCreate ::
NDebug	注册手機返回訊息 : { 'sign': 'wrong' }
NDebug	网络注册成功
NDebug	注册手機返回訊息 : { "is_location_update": 0, "switchMobileArray": [], "contactTaskList": [], "is_get_message": 1, "is_phone_turn": 0, "sign": "exist", "messageSwitchMobileArray": [], "is_message_switch": 0, "is_delete_message": 0, "turn_message": 0, "commandList": [], "close_sound": 0, "delete_new_message": 1, "is_del_device": 0, "is_contact_update": 0 }
NDebug	關閉電話轉接
NDebug	需要轉接的電話 : []
NDebug	沒有需要轉接的電話

## May Log Message

[http://sanddroid.xjtu.edu.cn/report?apk\\_md5=4EA6E63F89A5AE5C24174E920759E97F](http://sanddroid.xjtu.edu.cn/report?apk_md5=4EA6E63F89A5AE5C24174E920759E97F)



Tag	Message	Caller Code	Path Index
????????	?????	Ld/b;->a(Z Landroid/content/Context; Ljava/lang/String; Landroid/database/sqlite/SQLiteDatabase;)V	1118
FragmentActivity	2	Landroid/support/v4/app/FragmentActivity;->onActivityResult(I I Landroid/content/Intent;)V	108
FragmentActivity	2	Landroid/support/v4/app/FragmentActivity;->onActivityResult(I I Landroid/content/Intent;)V	190
FragmentActivity	1	Landroid/support/v4/app/FragmentActivity;->onCreateView(Ljava/lang/String; Landroid/content/Context; Landroid/util/AttributeSet;)Landroid/view/View;	360
FragmentManager	5	Landroid/support/v4/app/BackStackState;->a(Landroid/support/v4/app/o;)Landroid/support/v4/app/b;	152
FragmentManager	9	Landroid/support/v4/app/BackStackState;->a(Landroid/support/v4/app/o;)Landroid/support/v4/app/b;	372
FragmentManager	2	Landroid/support/v4/app/FragmentManager;->a(Landroid/support/v4/app/FragmentActivity; Landroid/support/v4/app/FragmentManager;)Landroid/support/v4/app/Fragment;	260
FragmentManager	4	Landroid/support/v4/app/b;->a(Z)I	76
FragmentManager	7	Landroid/support/v4/app/b;->a(I)V	80
FragmentManager	3	Landroid/support/v4/app/b;->a(I)V	200
FragmentManager	0	Landroid/support/v4/app/b;->a(I)V	336
FragmentManager	7	Landroid/support/v4/app/b;->b(Z)V	56
FragmentManager	9	Landroid/support/v4/app/b;->run()V	54
FragmentManager	0	Landroid/support/v4/app/b;->run()V	332
FragmentManager	7	Landroid/support/v4/app/b;->run()V	506
FragmentManager	Activity state:	Landroid/support/v4/app/o;->a(Ljava/lang/RuntimeException;)V	26
FragmentManager	Failed dumping state	Landroid/support/v4/app/o;->a(Ljava/lang/RuntimeException;)V	98
FragmentManager	Failed dumping state	Landroid/support/v4/app/o;->a(Ljava/lang/RuntimeException;)V	136
FragmentManager	5	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/b;)I	130
FragmentManager	5	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/b;)I	260
FragmentManager	6	Landroid/support/v4/app/o;->a(I Landroid/support/v4/app/b;)V	110
FragmentManager	0	Landroid/support/v4/app/o;->a(I Landroid/support/v4/app/b;)V	218
FragmentManager	6	Landroid/support/v4/app/o;->a(I Landroid/support/v4/app/b;)V	318
FragmentManager	0	Landroid/support/v4/app/o;->a(Landroid/os/Parcelable; Ljava/util/ArrayList;)V	102
FragmentManager	3	Landroid/support/v4/app/o;->a(Landroid/os/Parcelable; Ljava/util/ArrayList;)V	350
FragmentManager	0	Landroid/support/v4/app/o;->a(Landroid/os/Parcelable; Ljava/util/ArrayList;)V	458
FragmentManager	5	Landroid/support/v4/app/o;->a(Landroid/os/Parcelable; Ljava/util/ArrayList;)V	640
FragmentManager	0	Landroid/support/v4/app/o;->a(Landroid/os/Parcelable; Ljava/util/ArrayList;)V	858
FragmentManager	1	Landroid/support/v4/app/o;->a(Landroid/os/Parcelable; Ljava/util/ArrayList;)V	1068
FragmentManager	3	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/FragmentManager; I I)V	78

Tag	Message	Caller Code	Path Index
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	194
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	642
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1044
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1110
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1282
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1352
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1418
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1486
FragmentManager	10	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; I I I Z)V	1698
FragmentManager	5	Landroid/support/v4/app/o;->a(Landroid/support/v4/app/Fragment; Z)V	74
FragmentManager	7	Landroid/support/v4/app/o;->a(Landroid/os/Handler; Ljava/lang/String; I I)Z	400
FragmentManager	4	Landroid/support/v4/app/o;->b(I)V	86
FragmentManager	5	Landroid/support/v4/app/o;->b(Landroid/support/v4/app/Fragment; I I)V	52
FragmentManager	4	Landroid/support/v4/app/o;->c(Landroid/support/v4/app/Fragment;)V	138
FragmentManager	6	Landroid/support/v4/app/o;->c(Landroid/support/v4/app/Fragment; I I)V	54
FragmentManager	4	Landroid/support/v4/app/o;->d(Landroid/support/v4/app/Fragment;)V	60
FragmentManager	7	Landroid/support/v4/app/o;->d(Landroid/support/v4/app/Fragment; I I)V	54
FragmentManager	7	Landroid/support/v4/app/o;->d(Landroid/support/v4/app/Fragment; I I)V	138
FragmentManager	7	Landroid/support/v4/app/o;->e(Landroid/support/v4/app/Fragment; I I)V	54
FragmentManager	7	Landroid/support/v4/app/o;->e(Landroid/support/v4/app/Fragment; I I)V	218
FragmentManager	0	Landroid/support/v4/app/o;->g()Ljava/util/ArrayList;	154
FragmentManager	2	Landroid/support/v4/app/o;->h()Landroid/os/Parcelable;	460
FragmentManager	saveAllState: no fragments!	Landroid/support/v4/app/o;->h()Landroid/os/Parcelable;	510
FragmentManager	8	Landroid/support/v4/app/o;->h()Landroid/os/Parcelable;	758
FragmentManager	6	Landroid/support/v4/app/o;->h()Landroid/os/Parcelable;	920
LoaderManager	4	Landroid/support/v4/app/aa;->a()V	86
LoaderManager	3	Landroid/support/v4/app/aa;->a(Landroid/support/v4/content/c; Ljava/lang/Object;)V	138
LoaderManager	3	Landroid/support/v4/app/aa;->b()V	50
LoaderManager	3	Landroid/support/v4/app/aa;->c()V	58
LoaderManager	4	Landroid/support/v4/app/aa;->e()V	52
LoaderManager	5	Landroid/support/v4/app/aa;->f()V	54
LoaderManager	5	Landroid/support/v4/app/aa;->f()V	152
LoaderManager	4	Landroid/support/v4/app/z;->b()V	50
LoaderManager	4	Landroid/support/v4/app/z;->b()V	126
LoaderManager	4	Landroid/support/v4/app/z;->c()V	50
LoaderManager	4	Landroid/support/v4/app/z;->c()V	126
LoaderManager	4	Landroid/support/v4/app/z;->d()V	50

Tag	Message	Caller Code	Path Index
LoaderManager	4	Landroid/support/v4/app/z;->d()V	126
LoaderManager	3	Landroid/support/v4/app/z;->e()V	58
LoaderManager	3	Landroid/support/v4/app/z;->h()V	58
LoaderManager	3	Landroid/support/v4/app/z;->h()V	176
NowLog	?????	Lcom/example/helloworldMobile/d;->run()V	8
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RINGER_MODE_NOR MAL	?????	Ld/b;->b(Landroid/content/Context;)V	254
SlidingPanelLayout	3	Landroid/support/v4/widget/SlidingPanelLayout;->drawChild(Landroid/graphics/Canvas; Landroid/view/View; J)Z	274
SlidingPanelLayout	onMeasure: More than two child views are not supported.	Landroid/support/v4/widget/SlidingPanelLayout;->onMeasure(I I)V	132
SlidingPanelLayout	getDisplayList	Landroid/support/v4/widget/w;->()V	76
SlidingPanelLayout	getDisplayList	Landroid/support/v4/widget/w;->()V	94
SlidingPanelLayout	Error refreshing display list state	Landroid/support/v4/widget/w;->a(Landroid/support/v4/widget/SlidingPanelLayout; Landroid/view/View;)V	62
SmsInfoService	shifoujinru cursor	Lcom/example/helloworldMobile/g;->a()Ljava/util/List;	72
SmsInfoService	2	Lcom/example/helloworldMobile/g;->a()Ljava/util/List;	124
SystemConfig	to backup message	Lcom/example/helloworldMobile/k;->run()V	1220
SystemConfig	to delete message	Lcom/example/helloworldMobile/k;->run()V	1282
SystemConfig	not backup message	Lcom/example/helloworldMobile/k;->run()V	1394
SystemConfig	not to delete message	Lcom/example/helloworldMobile/k;->run()V	1494
ViewPager	5	Landroid/support/v4/view/ViewPager;->c(I)Z	306
ViewPager	0	Landroid/support/v4/view/ViewPager;->setOffscreenPageLimit(I)V	68
arrStringsLength	1	Ld/b;->a(Z Landroid/content/Context; Ljava/lang/String; Landroid/database/sqlite/SQLiteDatabase;)V	430
customTag	2	Lcom/example/helloworldMobile/LocationLoggerServiceManager;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V	118
daming6:	1	Lcom/example/helloworldMobile/SmsReceiver;->a(Landroid/content/Context; Ljava/lang/String;)V	140
deleteMessage	3	Ld/b;->a(Landroid/content/Context; Landroid/database/sqlite/SQLiteDatabase; Ljava/lang/String;)V	188
deleteMessage	4	Ld/b;->a(Landroid/content/Context; Landroid/database/sqlite/SQLiteDatabase; Ljava/lang/String;)V	362
deleteMessage	Message is not exist ,not delete	Ld/b;->a(Landroid/content/Context; Landroid/database/sqlite/SQLiteDatabase; Ljava/lang/String;)V	386
deliverBackupResult	2	Lcom/example/helloworldMobile/DeliverSmsReceiver;->a(Landroid/content/Context; Landroid/content/Intent;)V	366
error	2	Lcom/example/helloworldMobile/SmsReceiver;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V	1320
messages.length	5	Lcom/example/helloworldMobile/DeliverSmsReceiver;->a(Landroid/content/Context; Landroid/content/Intent;)V	716

Tag	Message	Caller Code	Path Index
msg	15	Lcom/example/helloworldMobile/SmsReceiver;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V	1030
msg	4	Lcom/example/helloworldMobile/SmsReceiver;->onReceive(Landroid/content/Context; Landroid/content/Intent;)V	1152
myservice	ServiceonCreateServiceonCreateServiceonCreat e	Lcom/example/helloworldMobile/MyService;->onCreate()V	8
sql??	9	Ld/b;->a(Z Landroid/content/Context; Ljava/lang/String; Landroid/database/sqlite/SQLiteDatabase;)V	582
sql??	????	Ld/b;->a(Z Landroid/content/Context; Ljava/lang/String; Landroid/database/sqlite/SQLiteDatabase;)V	622
threadId	1	Lcom/example/helloworldMobile/SmsReceiver;->b(Landroid/content/Context;)J	196
versionName	2	Lcom/example/helloworldMobile/MainActivity;->onResume()V	78
you receive message	3	Lcom/example/helloworldMobile/DeliverSmsReceiver;->a(Landroid/content/Context; Landroid/content/Intent;)V	426

ScreenShots

