

```
1 03-08 13:16:05.231 31630-31630/? E/Zygote: v2
2 03-08 13:16:05.231 31630-31630/? I/libpersona: KNOX_SDCARD
    checking this for 10353
3 03-08 13:16:05.231 31630-31630/? I/libpersona: KNOX_SDCARD
    not a persona
4 03-08 13:16:05.231 31630-31630/? I/SELinux: Function:
    selinux_compare_spd_ram, index[1], SPD-policy is existed.
    and_ver=SEPF_SECMOBILE_6.0.1 ver=11
5 03-08 13:16:05.231 31630-31630/? W/SELinux: Function:
    selinux_compare_spd_ram, index[1], priority [2], priority
    version is VE=SEPF_SECMOBILE_6.0.1_0013
6 03-08 13:16:05.241 31630-31630/? E/Zygote: accessInfo : 0
7 03-08 13:16:05.241 31630-31630/? W/SELinux: SELinux:
    seapp_context_lookup: seinfo=default, level=s0:c512,c768,
    pkgname=org.nus.cirlab.mapactivity
8 03-08 13:16:05.241 31630-31630/? I/art: Late-enabling -
    Xcheck:jni
9 03-08 13:16:05.271 31630-31630/? D/TimaKeyStoreProvider:
    TimaSignature is unavailable
10 03-08 13:16:05.271 31630-31630/? D/ActivityThread: Added
    TimaKeyStore provider
11 03-08 13:16:05.301 31630-31630/org.nus.cirlab.mapactivity W
    /ResourcesManager: getTopLevelResources: /data/app/org.nus.
    cirlab.mapactivity-2/base.apk / 1.0 running in org.nus.
    cirlab.mapactivity rsrc of package org.nus.cirlab.
    mapactivity
12 03-08 13:16:05.301 31630-31630/org.nus.cirlab.mapactivity I
    /InjectionManager: Inside getClassLibPath + mLibMap{0=, 1=}
13 03-08 13:16:05.311 31630-31630/org.nus.cirlab.mapactivity D
    /ResourcesManager: For user 0 new overlays fetched Null
14 03-08 13:16:05.321 31630-31630/org.nus.cirlab.mapactivity I
    /InjectionManager: Inside getClassLibPath caller
15 03-08 13:16:05.481 31630-31630/org.nus.cirlab.mapactivity W
    /art: Failed execv(/system/bin/dex2oat --runtime-arg -
    classpath --runtime-arg --debuggable --instruction-set=
    arm64 --instruction-set-features=smp,a53 --runtime-arg -
    Xrelocate --boot-image=/system/framework/boot.art --runtime
    -arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed
    --instruction-set-variant=generic --instruction-set-
    features=default --dex-file=/data/app/org.nus.cirlab.
    mapactivity-2/split_lib_dependencies_apk.apk --oat-file=/
    data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity
    -2@split_lib_dependencies_apk.apk@classes.dex) because non-
    0 exit status
16 03-08 13:16:05.991 31630-31630/org.nus.cirlab.mapactivity W
    /art: Failed execv(/system/bin/dex2oat --runtime-arg -
    classpath --runtime-arg --debuggable --instruction-set=
    arm64 --instruction-set-features=smp,a53 --runtime-arg -
    Xrelocate --boot-image=/system/framework/boot.art --runtime
    -arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed
```

- 16 03-08 13:16:06.041 31630-31630/org.nus.cirlab.mapactivity-2@split_lib_slice_0_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_0_apk.apk@classes.dex) because non-0 exit status
- 17 03-08 13:16:06.041 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg --Xms64m --runtime-arg --Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2@split_lib_slice_1_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_1_apk.apk@classes.dex) because non-0 exit status
- 18 03-08 13:16:06.121 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg --Xms64m --runtime-arg --Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2@split_lib_slice_2_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_2_apk.apk@classes.dex) because non-0 exit status
- 19 03-08 13:16:06.161 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg --Xms64m --runtime-arg --Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2@split_lib_slice_3_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_3_apk.apk@classes.dex) because non-0 exit status
- 20 03-08 13:16:06.221 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg --Xms64m --runtime-arg --Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.

- 20 03-08 13:16:06.271 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_4_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_4_apk.apk@classes.dex) because non-0 exit status
- 21 03-08 13:16:06.271 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_5_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_5_apk.apk@classes.dex) because non-0 exit status
- 22 03-08 13:16:06.321 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_6_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_6_apk.apk@classes.dex) because non-0 exit status
- 23 03-08 13:16:06.361 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_7_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@split_lib_slice_7_apk.apk@classes.dex) because non-0 exit status
- 24 03-08 13:16:06.401 31630-31630/org.nus.cirlab.mapactivity W /art: Failed execv(/system/bin/dex2oat --runtime-arg --classpath --runtime-arg --debuggable --instruction-set=arm64 --instruction-set-features=smp,a53 --runtime-arg --Xrelocate --boot-image=/system/framework/boot.art --runtime-arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed --instruction-set-variant=generic --instruction-set-features=default --dex-file=/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_8_apk.apk --oat-file=/data/dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@

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24 split_lib_slice_8_apk.apk@classes.dex) because non-0 exit
    status
25 03-08 13:16:06.441 31630-31630/org.nus.cirlab.mapactivity W
    /art: Failed execv(/system/bin/dex2oat --runtime-arg -
    classpath --runtime-arg --debuggable --instruction-set=
    arm64 --instruction-set-features=smp,a53 --runtime-arg -
    Xrelocate --boot-image=/system/framework/boot.art --runtime-
    -arg -Xms64m --runtime-arg -Xmx512m --compiler-filter=speed
    --instruction-set-variant=generic --instruction-set-
    features=default --dex-file=/data/app/org.nus.cirlab.
    mapactivity-2/split_lib_slice_9_apk.apk --oat-file=/data/
    dalvik-cache/arm64/data@app@org.nus.cirlab.mapactivity-2@
    split_lib_slice_9_apk.apk@classes.dex) because non-0 exit
    status
26 03-08 13:16:06.451 31630-31630/org.nus.cirlab.mapactivity W
    /System: ClassLoader referenced unknown path: /data/app/org
    .nus.cirlab.mapactivity-2/lib/arm64
27 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity I
    /FirebaseInitProvider: FirebaseApp initialization
    unsuccessful
28 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity D
    /Minikin: FontFamily bestFont == NULL, so return vacant
    FakedFont
29 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity D
    /Minikin: FontFamily bestFont == NULL, so return vacant
    FakedFont
30 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity D
    /Minikin: FontFamily bestFont == NULL, so return vacant
    FakedFont
31 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity D
    /Minikin: FontFamily bestFont == NULL, so return vacant
    FakedFont
32 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity D
    /InjectionManager: InjectionManager
33 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity D
    /InjectionManager: fillFeatureStoreMap org.nus.cirlab.
    mapactivity
34 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity I
    /InjectionManager: Constructor org.nus.cirlab.mapactivity,
    Feature store :{}
35 03-08 13:16:06.461 31630-31630/org.nus.cirlab.mapactivity I
    /InjectionManager: featureStore :{}
36 03-08 13:16:06.471 31630-31630/org.nus.cirlab.mapactivity I
    /InstantRun: Starting Instant Run Server for org.nus.cirlab
    .mapactivity
37 03-08 13:16:06.521 31630-31630/org.nus.cirlab.mapactivity W
    /ResourcesManager: getTopLevelResources: /data/app/org.nus.
    cirlab.mapactivity-2/base.apk / 1.0 running in org.nus.
    cirlab.mapactivity rsrc of package org.nus.cirlab.
    mapactivity
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38 03-08 13:16:06.521 31630-31630/org.nus.cirlab.mapactivity W  
/ResourcesManager: topLevelResources: /data/app/org.nus.  
cirlab.mapactivity-2/base.apk / 1.0 running in org.nus.  
cirlab.mapactivity rsrc of package org.nus.cirlab.  
mapactivity  
39 03-08 13:16:06.561 31630-31630/org.nus.cirlab.mapactivity W  
/art: Before Android 4.1, method android.graphics.  
PorterDuffColorFilter android.support.graphics.drawable.  
VectorDrawableCompat.updateTintFilter(android.graphics.  
PorterDuffColorFilter, android.content.res.ColorStateList,  
android.graphics.PorterDuff$Mode) would have incorrectly  
overridden the package-private method in android.graphics.  
drawable.Drawable  
40 03-08 13:16:06.671 31630-31630/org.nus.cirlab.mapactivity I  
/zzai: Making Creator dynamically  
41 03-08 13:16:06.671 31630-31630/org.nus.cirlab.mapactivity W  
/ResourcesManager: topLevelResources: /data/app/com.  
google.android.gms-2/base.apk / 1.0 running in org.nus.  
cirlab.mapactivity rsrc of package com.google.android.gms  
42 03-08 13:16:06.681 31630-31630/org.nus.cirlab.mapactivity D  
/ResourcesManager: For user 0 new overlays fetched Null  
43 03-08 13:16:06.681 31630-31630/org.nus.cirlab.mapactivity I  
/InjectionManager: Inside getClassLibPath caller  
44 03-08 13:16:06.741 31630-31630/org.nus.cirlab.mapactivity W  
/ResourcesManager: topLevelResources: /data/app/com.  
google.android.gms-2/base.apk / 1.0 running in org.nus.  
cirlab.mapactivity rsrc of package com.google.android.gms  
45 03-08 13:16:06.781 31630-31630/org.nus.cirlab.mapactivity W  
/System: ClassLoader referenced unknown path: /data/user/0/  
com.google.android.gms/app_chimera/m/00000019/n/arm64-v8a  
46 03-08 13:16:06.781 31630-31630/org.nus.cirlab.mapactivity W  
/ResourcesManager: topLevelResources: /data/user/0/com.  
google.android.gms/app_chimera/m/00000019/  
DynamiteModulesB_GmsCore_prodmnc_alldpi_release.apk / 1.0  
running in org.nus.cirlab.mapactivity rsrc of package com.  
google.android.gms  
47 03-08 13:16:06.791 31630-31630/org.nus.cirlab.mapactivity D  
/ResourcesManager: For user 0 new overlays fetched Null  
48 03-08 13:16:06.791 31630-31630/org.nus.cirlab.mapactivity W  
/ResourcesManager: topLevelResources: /data/user/0/com.  
google.android.gms/app_chimera/m/00000019/  
DynamiteModulesB_GmsCore_prodmnc_alldpi_release.apk / 1.0  
running in org.nus.cirlab.mapactivity rsrc of package com.  
google.android.gms  
49 03-08 13:16:06.821 31630-31630/org.nus.cirlab.mapactivity I  
/Google Maps Android API: Google Play services client  
version: 9877000  
50 03-08 13:16:06.821 31630-31630/org.nus.cirlab.mapactivity I  
/Google Maps Android API: Google Play services package  
version: 10298440
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51 03-08 13:16:06.991 31630-31630/org.nus.cirlab.mapactivity
D/AbsListView: Get MotionRecognitionManager
52 03-08 13:16:07.001 31630-31630/org.nus.cirlab.mapactivity
E/MotionRecognitionManager: mSContextService = android.
hardware.scontext.ISContextService$Stub$Proxy@9cc40e9
53 03-08 13:16:07.001 31630-31630/org.nus.cirlab.mapactivity
E/MotionRecognitionManager: motionService = com.samsung.
android.motion.IMotionRecognitionService$Stub$Proxy@
4f4d16e
54 03-08 13:16:07.001 31630-31630/org.nus.cirlab.mapactivity
E/MotionRecognitionManager: motionService = com.samsung.
android.motion.IMotionRecognitionService$Stub$Proxy@
4f4d16e
55 03-08 13:16:07.021 31630-31630/org.nus.cirlab.mapactivity
W/System.err: mkdir failed: EEXIST (File exists) : /
storage/emulated/0/Android/data/org.nus.cirlab.mapactivity
/cache/debug
56 03-08 13:16:07.021 31630-31630/org.nus.cirlab.mapactivity
W/System.err: mkdir failed: EEXIST (File exists) : /
storage/emulated/0/Android/data/org.nus.cirlab.mapactivity
/cache
57 03-08 13:16:07.031 31630-31786/org.nus.cirlab.mapactivity
I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
58 03-08 13:16:07.031 31630-31786/org.nus.cirlab.mapactivity
I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
59 03-08 13:16:07.041 31630-31786/org.nus.cirlab.mapactivity
I/qtaguid: Tagging socket 73 with tag 3000110100000000{
805310721,0} uid -1, pid: 31630, getuid(): 10353
60 03-08 13:16:07.091 31630-31630/org.nus.cirlab.mapactivity
D/Activity: performCreate Call Injection manager
61 03-08 13:16:07.091 31630-31630/org.nus.cirlab.mapactivity
I/InjectionManager: dispatchOnViewCreated > Target : org.
nus.cirlab.mapactivity.MapsActivity isFragment :false
62 03-08 13:16:07.111 31630-31786/org.nus.cirlab.mapactivity
I/qtaguid: Tagging socket 77 with tag 3000110100000000{
805310721,0} uid -1, pid: 31630, getuid(): 10353
63 03-08 13:16:07.111 31630-31630/org.nus.cirlab.mapactivity
D/SecWifiDisplayUtil: Metadata value : SecSettings2
64 03-08 13:16:07.111 31630-31630/org.nus.cirlab.mapactivity
D/ViewRootImpl: #1 mView = com.android.internal.policy.
PhoneWindow$DecorView{bc4498c I.E..... R.....ID 0,0-0,0}
65 03-08 13:16:07.111 31630-31822/org.nus.cirlab.mapactivity
D/OpenGLRenderer: Use EGL_SWAP_BEHAVIOR_PRESERVED: true
66 03-08 13:16:07.161 31630-31786/org.nus.cirlab.mapactivity
I/qtaguid: Untagging socket 73
67 03-08 13:16:07.221 31630-31822/org.nus.cirlab.mapactivity
D/libEGL: loaded /vendor/lib64/egl/libGLES_mali.so
68 03-08 13:16:07.241 31630-31822/org.nus.cirlab.mapactivity
D/libEGL: eglInitialize EGLDisplay = 0x7f81bf0178
69 03-08 13:16:07.241 31630-31822/org.nus.cirlab.mapactivity
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69 I/OpenGLRenderer: Initialized EGL, version 1.4
70

71
72
73 03-08 13:16:07.251 31630-31822/org.nus.cirlab.mapactivity
D/mali_winsys: new_window_surface returns 0x3000, [
1440x2560]-format:1
74 03-08 13:16:07.271 31630-31787/org.nus.cirlab.mapactivity
I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
75 03-08 13:16:07.271 31630-31787/org.nus.cirlab.mapactivity
I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
76 03-08 13:16:07.271 31630-31787/org.nus.cirlab.mapactivity
I/qtaguid: Tagging socket 73 with tag 3000110100000000{
805310721,0} uid -1, pid: 31630, getuid(): 10353
77 03-08 13:16:07.271 31630-31630/org.nus.cirlab.mapactivity
D/SensorManager: registerListener :: 14, MPL Rotation
Vector, 0, 0,
78 03-08 13:16:07.291 31630-31630/org.nus.cirlab.mapactivity
W/art: Before Android 4.1, method int android.support.v7.
widget.ListViewCompat.lookForSelectablePosition(int,
boolean) would have incorrectly overridden the package-
private method in android.widget.ListView
79 03-08 13:16:07.311 31630-31630/org.nus.cirlab.mapactivity
I/InjectionManager: dispatchCreateOptionsMenu :org.nus.
cirlab.mapactivity.MapsActivity
80 03-08 13:16:07.311 31630-31630/org.nus.cirlab.mapactivity
I/InjectionManager: dispatchPrepareOptionsMenu :org.nus.
cirlab.mapactivity.MapsActivity
81 03-08 13:16:07.321 31630-31630/org.nus.cirlab.mapactivity
D/ViewRootImpl: MSG_RESIZED_REPORT: ci=Rect(0, 96 - 0, 0)
vi=Rect(0, 96 - 0, 0) or=1
82 03-08 13:16:07.331 31630-31817/org.nus.cirlab.mapactivity
D/libEGL: eglInitialize EGLDisplay = 0x7f820bee8
83 03-08 13:16:07.331 31630-31630/org.nus.cirlab.mapactivity
W/DisplayListCanvas: DisplayListCanvas is started on
unbound RenderNode (without mOwningView)
84 03-08 13:16:07.331 31630-31822/org.nus.cirlab.mapactivity
D/libGLESv1: DTS_GLAPI : DTS is not allowed for Package :
org.nus.cirlab.mapactivity
85

86
87
88 03-08 13:16:07.341 31630-31817/org.nus.cirlab.mapactivity
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88 D/mali_winsys: new_window_surface returns 0x3000, [1440x2240]-format:2
89 03-08 13:16:07.361 31630-31630/org.nus.cirlab.mapactivity I/Timeline: Timeline: Activity_idle id: android.os.BinderProxy@d71673f time:1046752525
90 03-08 13:16:07.371 31630-31787/org.nus.cirlab.mapactivity I/qtaguid: Untagging socket 73
91 03-08 13:16:07.431 31630-31822/org.nus.cirlab.mapactivity D/libEGL: eglInitialize EGLDisplay = 0x7f81beff08
92 03-08 13:16:07.441 31630-31822/org.nus.cirlab.mapactivity D/libEGL: eglInitialize EGLDisplay = 0x7f81beff08
93 03-08 13:16:07.591 31630-31822/org.nus.cirlab.mapactivity D/libEGL: eglInitialize EGLDisplay = 0x7f81beff08
94 03-08 13:16:08.161 31630-31788/org.nus.cirlab.mapactivity I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
95 03-08 13:16:08.161 31630-31788/org.nus.cirlab.mapactivity I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
96 03-08 13:16:08.171 31630-31788/org.nus.cirlab.mapactivity I/qtaguid: Tagging socket 102 with tag 3000110100000000{805310721,0} uid -1, pid: 31630, getuid(): 10353
97 03-08 13:16:09.081 31630-31819/org.nus.cirlab.mapactivity W/DynamiteModule: Local module descriptor class for com.google.android.gms.googlecertificates not found.
98 03-08 13:16:09.091 31630-31819/org.nus.cirlab.mapactivity W/DynamiteModule: Failed to load module via V2: java.lang.ClassNotFoundException: Didn't find class "com.google.android.gms.dynamite.DynamiteModule$DynamiteLoaderClassLoader" on path: DexPathList[[zip file "/data/app/org.nus.cirlab.mapactivity-2/base.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_dependencies_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_0_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_1_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_2_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_3_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_4_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_5_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_6_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_7_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_8_apk.apk", zip file "/data/app/org.nus.cirlab.mapactivity-2/split_lib_slice_9_apk.apk"], nativeLibraryDirectories=[/data/app/org.nus.cirlab.mapactivity-2/lib/arm64, /vendor/lib64, /system/lib64]]
99 03-08 13:16:09.101 31630-31819/org.nus.cirlab.mapactivity I/DynamiteModule: Considering local module com.google.
```

```
99 android.gms.googlecertificates:0 and remote module com.  
    google.android.gms.googlecertificates:2  
100 03-08 13:16:09.101 31630-31819/org.nus.cirlab.mapactivity  
    I/DynamiteModule: Selected remote version of com.google.  
    android.gms.googlecertificates, version >= 2  
101 03-08 13:16:09.121 31630-31819/org.nus.cirlab.mapactivity  
    W/ResourcesManager: getTopLevelResources: /data/user/0/com  
        .google.android.gms/app_chimera/m/00000018/  
        DynamiteModulesA_GmsCore_prodmnc_alldpi_release.apk / 1.0  
        running in org.nus.cirlab.mapactivity rsrc of package com.  
        google.android.gms  
102 03-08 13:16:09.121 31630-31819/org.nus.cirlab.mapactivity  
    D/ResourcesManager: For user 0 new overlays fetched Null  
103 03-08 13:16:09.121 31630-31819/org.nus.cirlab.mapactivity  
    W/ResourcesManager: getTopLevelResources: /data/user/0/com  
        .google.android.gms/app_chimera/m/00000018/  
        DynamiteModulesA_GmsCore_prodmnc_alldpi_release.apk / 1.0  
        running in org.nus.cirlab.mapactivity rsrc of package com.  
        google.android.gms  
104 03-08 13:16:09.501 31630-31630/org.nus.cirlab.mapactivity  
    D/ViewRootImpl: ViewPostImeInputStage processPointer 0  
105 03-08 13:16:09.541 31630-31788/org.nus.cirlab.mapactivity  
    I/qtaguid: Tagging socket 44 with tag 3000110100000000{  
        805310721,0} uid -1, pid: 31630, getuid(): 10353  
106 03-08 13:16:09.591 31630-31630/org.nus.cirlab.mapactivity  
    D/ViewRootImpl: ViewPostImeInputStage processPointer 1  
107 03-08 13:16:09.901 31630-31788/org.nus.cirlab.mapactivity  
    I/qtaguid: Untagging socket 102  
108 03-08 13:16:10.371 31630-31630/org.nus.cirlab.mapactivity  
    D/ViewRootImpl: ViewPostImeInputStage processPointer 0  
109 03-08 13:16:10.441 31630-31630/org.nus.cirlab.mapactivity  
    D/ViewRootImpl: ViewPostImeInputStage processPointer 1  
110 03-08 13:16:10.461 31630-31630/org.nus.cirlab.mapactivity  
    I/InjectionManager: dispatchOptionsItemSelected :org.nus.  
        cirlab.mapactivity.MapsActivity  
111 03-08 13:16:10.481 31630-31630/org.nus.cirlab.mapactivity  
    D/AbsListView: Get MotionRecognitionManager  
112 03-08 13:16:10.481 31630-31630/org.nus.cirlab.mapactivity  
    E/MotionRecognitionManager: mSContextService = android.  
        hardware.scontext.ISContextService$Stub$Proxy@cdb35d2  
113 03-08 13:16:10.481 31630-31630/org.nus.cirlab.mapactivity  
    E/MotionRecognitionManager: motionService = com.samsung.  
        android.motion.IMotionRecognitionService$Stub$Proxy@  
        62816a3  
114 03-08 13:16:10.481 31630-31630/org.nus.cirlab.mapactivity  
    E/MotionRecognitionManager: motionService = com.samsung.  
        android.motion.IMotionRecognitionService$Stub$Proxy@  
        62816a3  
115 03-08 13:16:10.531 31630-31630/org.nus.cirlab.mapactivity  
    D/ViewRootImpl: #1 mView = com.android.internal.policy.
```

```
115 PhoneWindow$DecorView{c78ed0 V.E..... R....I. 0,0-0,0}
116 03-08 13:16:10.561 31630-31822/org.nus.cirlab.mapactivity
    D/mali_winsys: new_window_surface returns 0x3000, [
        1644x2355]-format:1
117 03-08 13:16:10.631 31630-31630/org.nus.cirlab.mapactivity
    W/DisplayListCanvas: DisplayListCanvas is started on
        unbinded RenderNode (without mOwningView)
118 03-08 13:16:10.671 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: MSG_RESIZED_REPORT: ci=Rect(0, 0 - 0, 0)
        vi=Rect(0, 0 - 0, 0) or=1
119 03-08 13:16:11.371 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: ViewPostImeInputStage processPointer 0
120 03-08 13:16:11.471 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: ViewPostImeInputStage processPointer 1
121 03-08 13:16:11.541 31630-31630/org.nus.cirlab.mapactivity
    D/MapsActivity: operation set to: Start Localization
122 03-08 13:16:11.561 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: #3 mView = null
123 03-08 13:16:11.571 31630-32033/org.nus.cirlab.mapactivity
    I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
124 03-08 13:16:11.571 31630-32033/org.nus.cirlab.mapactivity
    I/System.out: (HTTPLog)-Static: isSBSSettingEnabled false
125 03-08 13:16:11.601 31630-31630/org.nus.cirlab.mapactivity
    E/ViewRootImpl: sendUserActionEvent() mView == null
126 03-08 13:16:11.631 31630-31630/org.nus.cirlab.mapactivity
    D/AbsListView: Get MotionRecognitionManager
127 03-08 13:16:11.661 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: #1 mView = com.android.internal.policy.
    PhoneWindow$DecorView{4fbfa48 V.E..... R....I. 0,0-0,0}
128 03-08 13:16:11.741 31630-31822/org.nus.cirlab.mapactivity
    D/mali_winsys: new_window_surface returns 0x3000, [
        1644x1011]-format:1
129 03-08 13:16:11.791 31630-31630/org.nus.cirlab.mapactivity
    W/DisplayListCanvas: DisplayListCanvas is started on
        unbinded RenderNode (without mOwningView)
130 03-08 13:16:11.831 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: MSG_RESIZED_REPORT: ci=Rect(0, 0 - 0, 0)
        vi=Rect(0, 0 - 0, 0) or=1
131 03-08 13:16:12.261 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: ViewPostImeInputStage processPointer 0
132 03-08 13:16:12.361 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: ViewPostImeInputStage processPointer 1
133 03-08 13:16:12.431 31630-31630/org.nus.cirlab.mapactivity
    D/MapsActivity: NUS School of Computing, Level 1
134 03-08 13:16:12.431 31630-31630/org.nus.cirlab.mapactivity
    D/MapsActivity: NUS School of Computing 1
135 03-08 13:16:12.451 31630-31630/org.nus.cirlab.mapactivity
    D/ViewRootImpl: #3 mView = null
136 03-08 13:16:12.471 31630-31630/org.nus.cirlab.mapactivity
    E/ViewRootImpl: sendUserActionEvent() mView == null
```

```
137 03-08 13:16:12.481 31630-31630/org.nus.cirlab.mapactivity
D/MapsActivity: start localization
138 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: finger print size: 84
139 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8e
140 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
141 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7e
142 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 72
143 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7f
144 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 69
145 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:79
146 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
147 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:ce
148 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
149 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:19
150 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
151 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1e
152 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 66
153 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1f
154 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
155 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2e
156 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
157 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:ae
158 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 74
159 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:27
160 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
161 03-08 13:16:12.511 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2f
```

162	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
163	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:2c
164	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
165	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:44:05:a9
166	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 74
167	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:29
168	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
169	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:44:05:af
170	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 74
171	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 70:10:5c:7d:2c:49
172	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 79
173	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 70:10:5c:7d:2c:4e
174	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
175	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:df
176	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 78
177	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:de
178	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
179	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ee
180	03-08 13:16:12.511	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 85
181	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:e9
182	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
183	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ef
184	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 86
185	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:d9
186	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 79

187	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:1b
188	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 66
189	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:d7
190	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
191	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ec
192	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 86
193	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:21
194	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
195	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 74:a2:e6:ec:55:c9
196	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
197	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:be:c2:7c
198	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 71
199	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:20
200	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
201	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:be:c2:7b
202	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 71
203	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:be:c2:77
204	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 71
205	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:2b
206	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
207	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:b2:55:6f
208	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 82
209	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ea
210	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 86
211	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:2a

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212 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
213 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:17
214 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 66
215 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:db
216 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
217 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8a
218 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 89
219 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:e1
220 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
221 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:11
222 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
223 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:13
224 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
225 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4f
226 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
227 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:47
228 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
229 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:10
230 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
231 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:14
232 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
233 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7a
234 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
235 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:ab
236 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 74
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237 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a7
238 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 74
239 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a1
240 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
241 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a0
242 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
243 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:dc
244 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
245 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:da
246 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
247 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4b
248 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
249 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cb
250 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
251 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:ce
252 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
253 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4c
254 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
255 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d1
256 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
257 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6c
258 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
259 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cc
260 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
261 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:e7
```

262	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 85
263	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:0f:7e:89
264	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 88
265	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:0f:7e:8f
266	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 89
267	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:b2:55:6b
268	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 82
269	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:15
270	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 81
271	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:18
272	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
273	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:be:c4:c9
274	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
275	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:0f:7e:87
276	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 89
277	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:d0
278	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 78
279	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:1c
280	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 67
281	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:1a
282	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 67
283	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:28
284	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
285	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:44:05:a4
286	03-08 13:16:12.521	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 78

```
287 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:cc
288 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
289 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a8
290 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
291 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6a
292 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
293 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:71
294 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
295 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c0:9c
296 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 90
297 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:78
298 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
299 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:11
300 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
301 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:18
302 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
303 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:70
304 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
305 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:10
306 03-08 13:16:12.521 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
307 03-08 13:16:12.541 31630-31630/org.nus.cirlab.mapactivity
D/ViewRootImpl: #1 mView = android.widget.LinearLayout{
3b2b642 V.E..... ....I. 0,0-0,0 #102039c android:id/
toast_layout_root}
308 03-08 13:16:12.581 31630-31822/org.nus.cirlab.mapactivity
D/mali_winsys: new_window_surface returns 0x3000, [
912x201]-format:1
309 03-08 13:16:12.591 31630-31630/org.nus.cirlab.mapactivity
D/ViewRootImpl: MSG_RESIZED_REPORT: ci=Rect(0, 0 - 0, 0)
vi=Rect(0, 0 - 0, 0) or=1
```

```
310 03-08 13:16:12.591 31630-31630/org.nus.cirlab.mapactivity
W/DisplayListCanvas: DisplayListCanvas is started on
unbound RenderNode (without mOwningView)
311 03-08 13:16:12.631 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: lat/lng: (1.2951415001423572,103.
77389129251243)
312 03-08 13:16:14.551 31630-31630/org.nus.cirlab.mapactivity
D/ViewRootImpl: #3 mView = null
313 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: finger print size: 84
314 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8e
315 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
316 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7e
317 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 72
318 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7f
319 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 69
320 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:79
321 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
322 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:ce
323 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
324 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:19
325 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
326 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1e
327 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 66
328 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1f
329 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
330 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2e
331 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
332 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:ae
333 03-08 13:16:15.651 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 74
```

334	03-08 13:16:15.651	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:27
335	03-08 13:16:15.651	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
336	03-08 13:16:15.651	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:2f
337	03-08 13:16:15.651	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
338	03-08 13:16:15.651	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:2c
339	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
340	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:44:05:a9
341	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 74
342	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:29
343	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
344	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:44:05:af
345	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 74
346	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 70:10:5c:7d:2c:49
347	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 79
348	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 70:10:5c:7d:2c:4e
349	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
350	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:df
351	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSST: 78
352	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:de
353	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
354	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ee
355	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 85
356	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:e9
357	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
358	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ef

```
359 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
360 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d9
361 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
362 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1b
363 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 66
364 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d7
365 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
366 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:ec
367 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
368 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:21
369 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
370 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:c9
371 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
372 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7c
373 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
374 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:20
375 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
376 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7b
377 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
378 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:77
379 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
380 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2b
381 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
382 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6f
383 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
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384	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:ea
385	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 86
386	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:74:0b:2a
387	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 84
388	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:17
389	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 66
390	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 88:f0:31:05:ab:db
391	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 77
392	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:0f:7e:8a
393	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 89
394	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:82:fc:e1
395	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 81
396	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:11
397	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
398	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:13
399	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
400	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 70:10:5c:7d:2c:4f
401	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSST: 80
402	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 70:10:5c:7d:2c:47
403	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 82
404	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:10
405	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
406	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: 84:b8:02:00:3a:14
407	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	RSSI: 80
408	03-08 13:16:15.661	31630-32068/org.nus.cirlab.mapactivity
	D/MapsActivity:	Mac Address: a8:9d:21:be:c2:7a

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409 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 71  
410 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: a8:9d:21:44:05:ab  
411 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 74  
412 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: a8:9d:21:44:05:a7  
413 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 74  
414 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: a8:9d:21:44:05:a1  
415 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 79  
416 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: a8:9d:21:44:05:a0  
417 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 79  
418 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: 88:f0:31:05:ab:dc  
419 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 78  
420 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: 88:f0:31:05:ab:da  
421 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 78  
422 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4b  
423 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 82  
424 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cb  
425 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 87  
426 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: a8:9d:21:be:c4:ce  
427 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 80  
428 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4c  
429 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 82  
430 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d1  
431 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 77  
432 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6c  
433 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity  
D/MapsActivity: RSSI: 82
```

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434 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cc
435 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
436 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:e7
437 03-08 13:16:15.661 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
438 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:89
439 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 88
440 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8f
441 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 89
442 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6b
443 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
444 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:15
445 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
446 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:18
447 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
448 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:c9
449 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
450 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:87
451 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 89
452 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d0
453 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
454 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1c
455 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
456 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1a
457 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
458 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:28
```

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459 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
460 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a4
461 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
462 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:cc
463 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
464 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a8
465 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
466 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6a
467 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
468 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:71
469 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
470 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c0:9c
471 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 90
472 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:78
473 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
474 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:11
475 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
476 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:18
477 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
478 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:70
479 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
480 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:10
481 03-08 13:16:15.671 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
482 03-08 13:16:15.811 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: lat/lng: (1.2951415001423572,103.
77389129251243)
483 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
```

```
483 D/MapsActivity: finger print size: 102
484 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8e
485 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 86
486 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:be:c2:7e
487 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 67
488 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:be:c2:7f
489 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 68
490 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:be:c2:79
491 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 67
492 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 74:a2:e6:ec:55:ce
493 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 88
494 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:19
495 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 69
496 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:1e
497 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 73
498 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:1f
499 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 69
500 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:74:0b:2e
501 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 86
502 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:44:05:ae
503 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 72
504 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:74:0b:27
505 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 86
506 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:74:0b:2f
507 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 82
508 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
```

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508 D/MapsActivity: Mac Address: a8:9d:21:74:0b:2c
509 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 85
510 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:44:05:a9
511 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 72
512 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:74:0b:29
513 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 86
514 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:44:05:af
515 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 72
516 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 70:10:5c:7d:2c:49
517 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 79
518 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4e
519 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 76
520 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 88:f0:31:05:ab:df
521 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 81
522 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 88:f0:31:05:ab:de
523 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 75
524 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:82:fc:ee
525 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 85
526 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:82:fc:e9
527 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 81
528 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:82:fc:ef
529 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 86
530 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 88:f0:31:05:ab:d9
531 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 75
532 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:1b
533 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
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533 D/MapsActivity: RSSI: 74
534 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d7
535 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 76
536 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:ec
537 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
538 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:21
539 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 75
540 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:c9
541 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
542 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7c
543 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 68
544 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:20
545 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
546 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7b
547 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
548 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:77
549 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 72
550 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2b
551 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
552 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6f
553 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
554 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:ea
555 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
556 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2a
557 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
558 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
```

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558 D/MapsActivity: Mac Address: 84:b8:02:00:3a:17
559 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 69
560 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 88:f0:31:05:ab:db
561 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 79
562 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8a
563 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 82
564 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:82:fc:e1
565 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 82
566 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:11
567 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 75
568 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:13
569 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 80
570 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4f
571 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 77
572 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 70:10:5c:7d:2c:47
573 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 81
574 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:10
575 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 75
576 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: 84:b8:02:00:3a:14
577 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 81
578 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:be:c2:7a
579 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 68
580 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:44:05:ab
581 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: RSSI: 75
582 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
    D/MapsActivity: Mac Address: a8:9d:21:44:05:a7
583 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
```

583 D/MapsActivity: RSSI: 71
584 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a1
585 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
586 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a0
587 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
588 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:dc
589 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
590 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:da
591 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 75
592 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4b
593 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
594 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cb
595 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
596 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:ce
597 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
598 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4c
599 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
600 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d1
601 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
602 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6c
603 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
604 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cc
605 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
606 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:e7
607 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
608 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity

608 D/MapsActivity: Mac Address: a8:9d:21:0f:7e:89
609 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
610 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8f
611 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
612 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6b
613 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
614 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:15
615 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
616 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:18
617 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
618 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:c9
619 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
620 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:87
621 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 90
622 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:05:ab:d0
623 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 75
624 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1c
625 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 68
626 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1a
627 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 64
628 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:28
629 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
630 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a4
631 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 75
632 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:cc
633 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity

633 D/MapsActivity: RSSI: 81
634 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a8
635 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 76
636 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6a
637 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
638 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:71
639 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
640 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c0:9c
641 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 91
642 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:78
643 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
644 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:11
645 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
646 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:18
647 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
648 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:70
649 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
650 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 88:f0:31:99:7d:10
651 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
652 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:aa
653 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 75
654 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:ac
655 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 71
656 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 70:10:5c:7d:2c:4a
657 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
658 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity

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658 D/MapsActivity: Mac Address: a8:9d:21:be:c4:ca
659 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 77
660 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:cb
661 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
662 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c4:cf
663 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 78
664 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:23
665 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 79
666 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:25
667 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 76
668 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:44:05:a5
669 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 80
670 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:67
671 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
672 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:6e
673 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
674 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:b2:55:69
675 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
676 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:eb
677 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 85
678 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:ca
679 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 81
680 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8c
681 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86
682 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:cf
683 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
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683 D/MapsActivity: RSSI: 82
684 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:82:fc:e4
685 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 83
686 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c0:9a
687 03-08 13:16:18.821 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 87
688 03-08 13:16:18.981 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: lat/lng: (1.2951415001423572, 103.
77389129251243)
689 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: finger print size: 97
690 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:0f:7e:8e
691 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 82
692 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7e
693 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 68
694 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:7f
695 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 69
696 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:be:c2:79
697 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 68
698 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 74:a2:e6:ec:55:ce
699 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 84
700 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:19
701 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 66
702 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1e
703 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
704 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: 84:b8:02:00:3a:1f
705 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 67
706 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: Mac Address: a8:9d:21:74:0b:2e
707 03-08 13:16:21.991 31630-32068/org.nus.cirlab.mapactivity
D/MapsActivity: RSSI: 86