

Capita selecta: Android security

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1 Step 1: Application analysis

For this first step I have chosen the application buienalarm [1][2]

Using apktool to decompile the apk following permissions were found in the `AndroidManifest.xml` file:

```
<uses-permission android:name="android.permission.ACCESS_FINE_LOCATION"/>
<uses-permission android:name="android.permission.ACCESS_COARSE_LOCATION"/>
<uses-permission android:name="android.permission.INTERNET"/>
<uses-permission android:name="android.permission.VIBRATE"/>
<uses-permission android:name="android.permission.RECEIVE_BOOT_COMPLETED"/>
<uses-permission android:name="android.permission.WAKE_LOCK"/>
<uses-permission android:name="android.permission.ACCESS_NETWORK_STATE"/>
<uses-permission android:name="android.permission.WRITE_EXTERNAL_STORAGE"/>
```

Referenties

[1] <https://play.google.com/store/apps/details?id=org.yoki.android.buienalarmhl=nl>

[2] <http://dl.apk4now.com/26724/d2d8e1be9e0035d0a47aaeac696d7c7ea8cb409/org.yoki.android.buienalarm.apk>