Pengantar Mobile Security





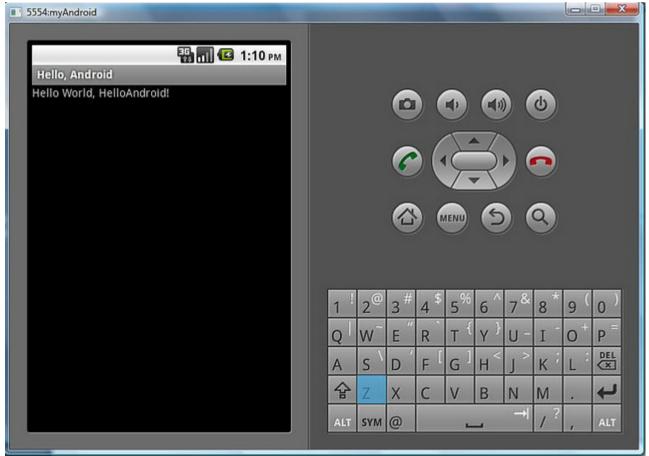








Hilang Shouldering

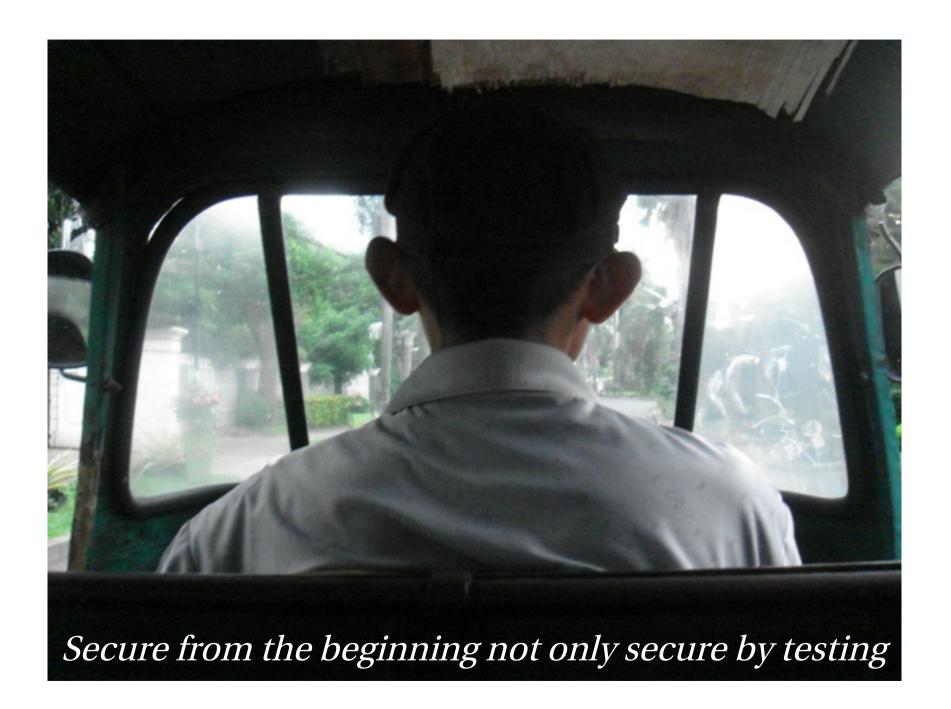


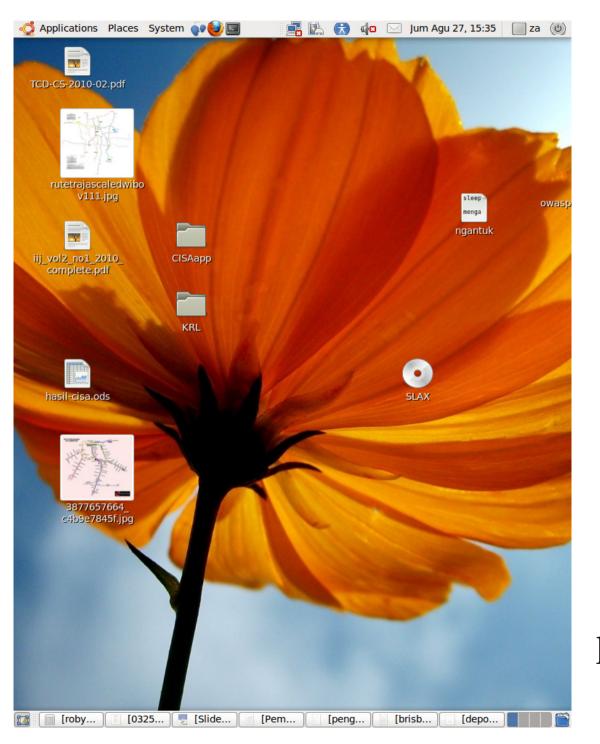
Strong password

Data storage



Secure Design





Identifikasi lalu lindungi data sensitif



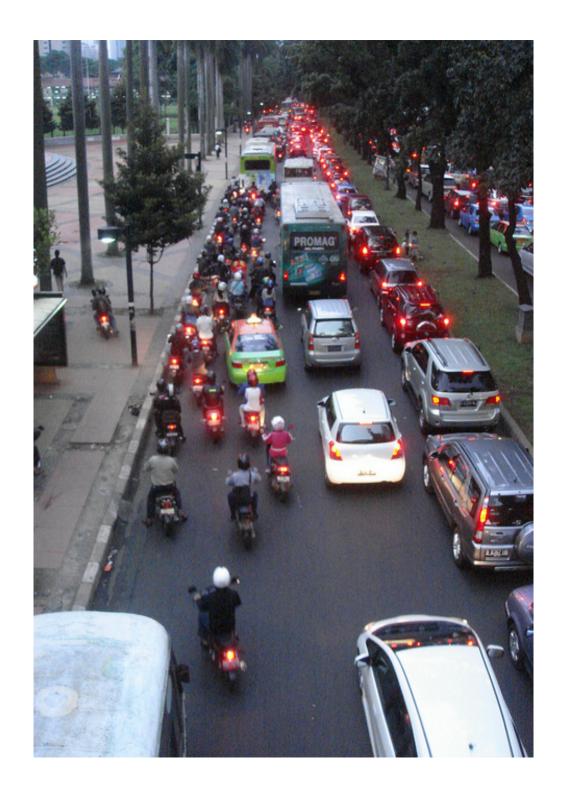
Jalankan aplikasi dengan hak akses minimum

Praktikkan prinsip secure coding

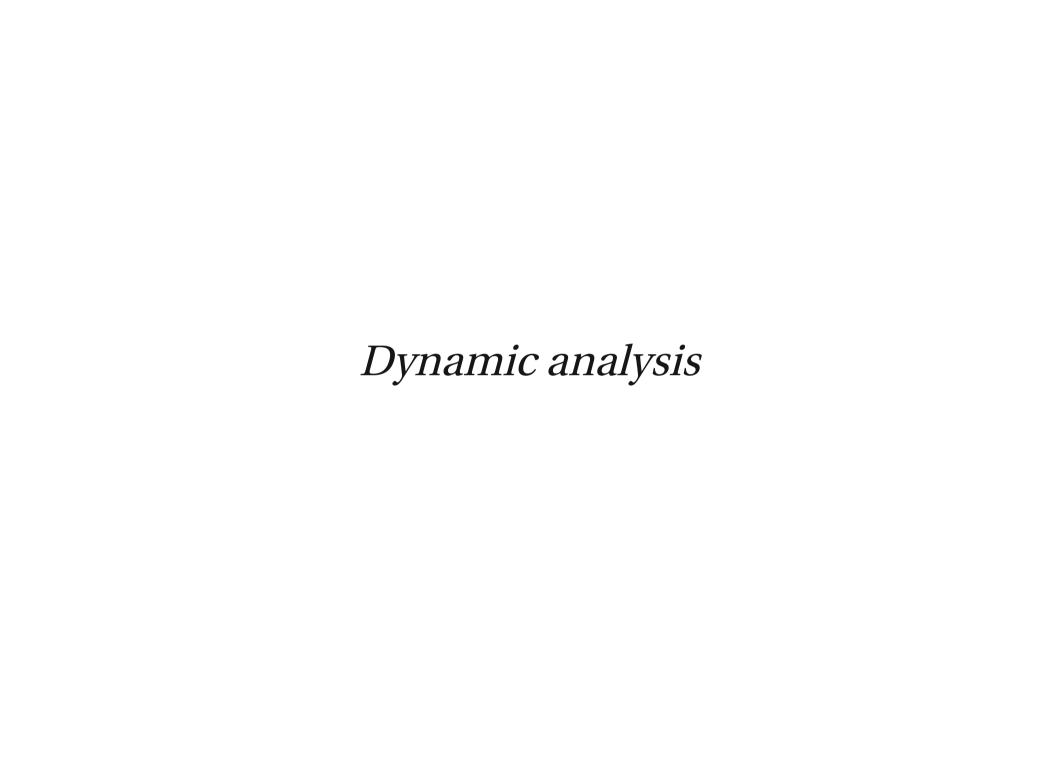
```
int main()

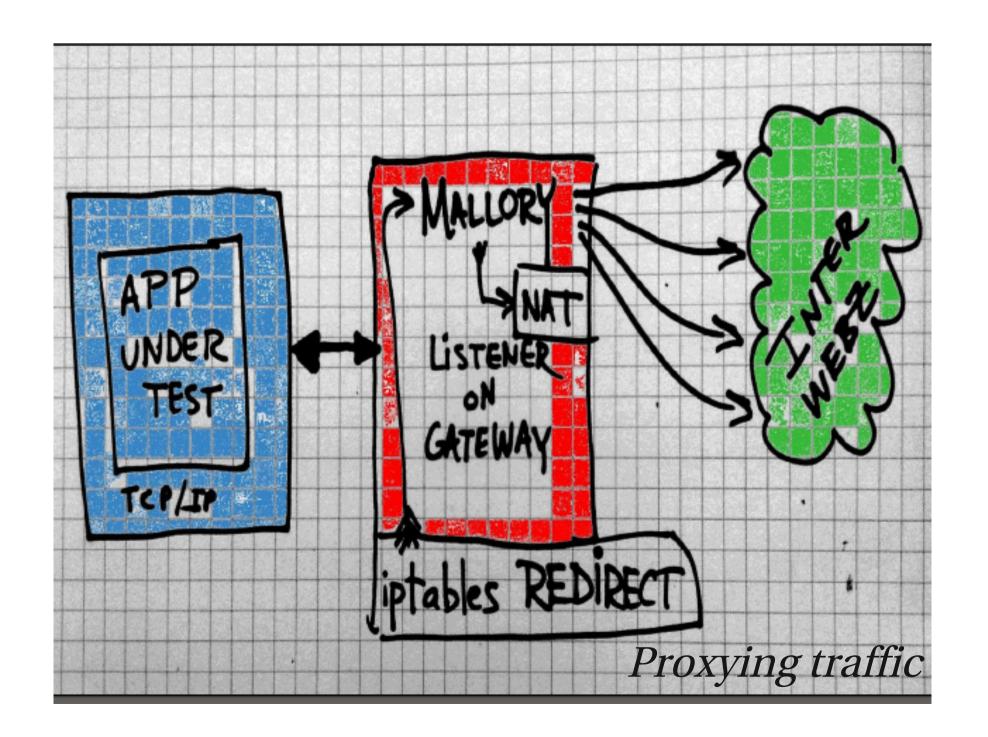
{
    char array[10];
    array[10] = 100;
    return 0;
}
```

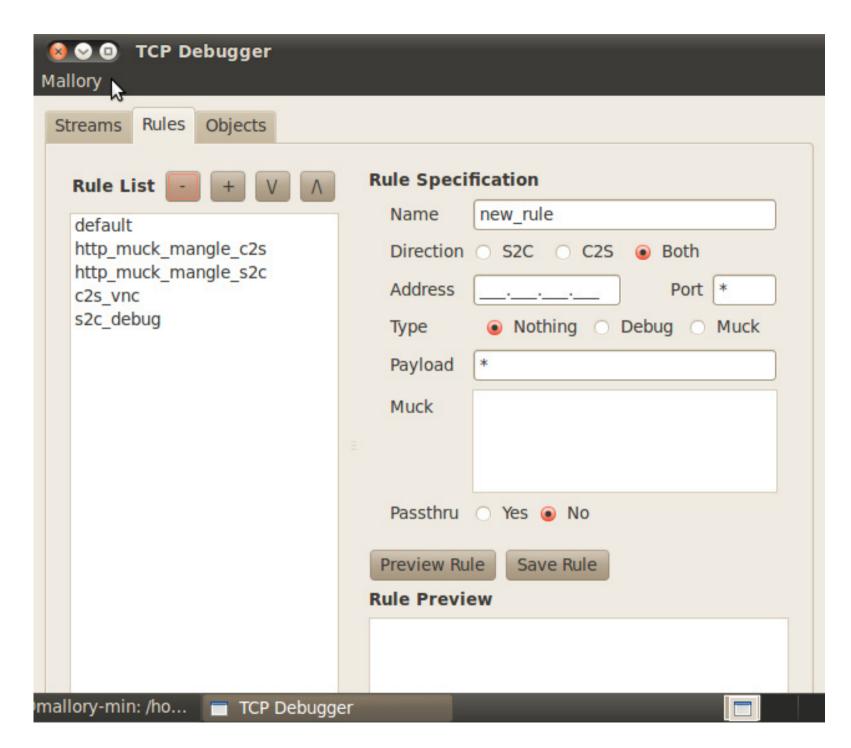
Testing



Dynamic analysis Static analysis





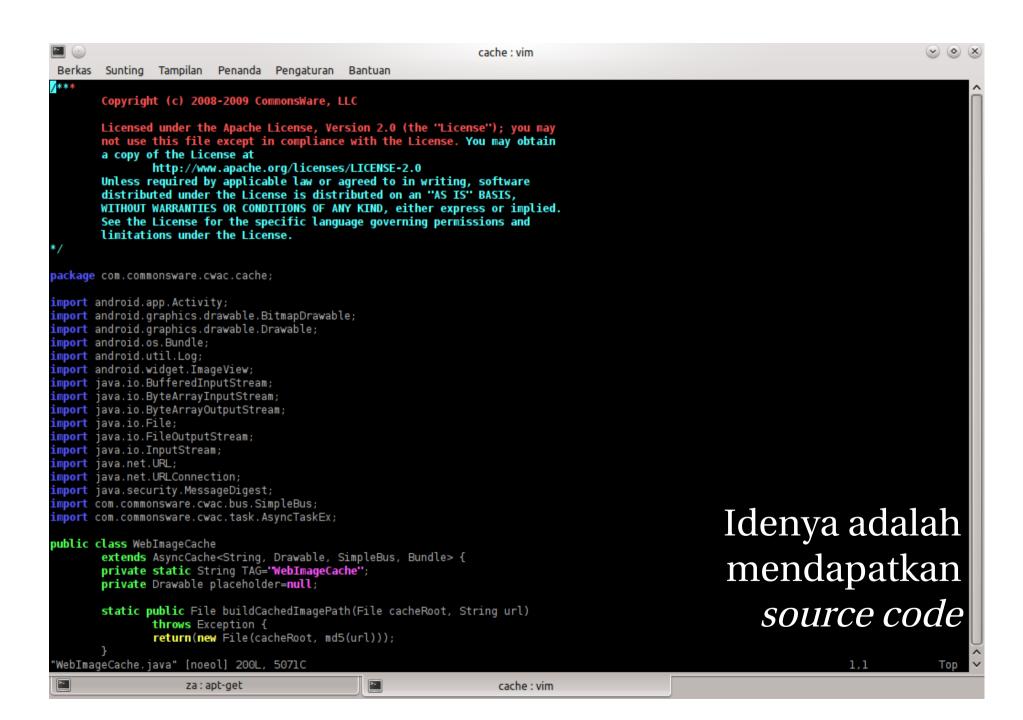


Mallory



Server side assessment







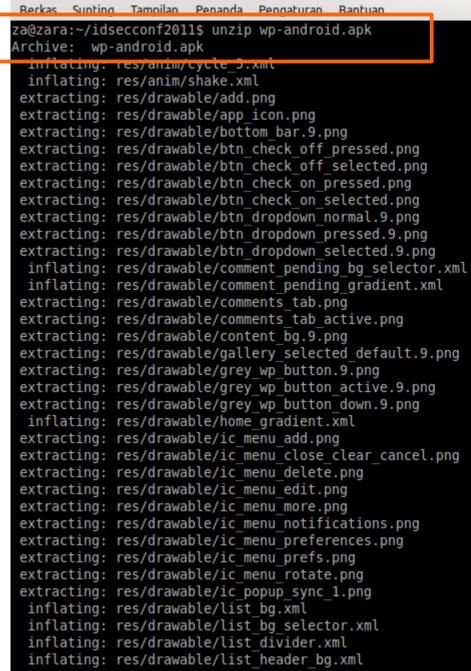
Wordpress untuk Android

Dapatkan berkas .apk http://android.trac.wordpress.org/export/236/ta gs/1.4.1/bin/wp-android.apk

atau Pull berkas apk dari perangkat Android









\$ apktool

a tool for reengineering Android apk files

>-

I: Done.

I: Copying assets and libs... za@zara:~/idsecconf2011\$ ■

idsecconf2011: apt-get

idsecconf2011 : svn

idsecconf2011: bash



idsecconf2011: bash



Bandingkan

Dapatkan *source code* \$ svn co http://android.svn.wordpress.org/









za@zara:~/idsecconf2011\$ svn co http://android.svn.wordpress.org

android.svn.wordpress.org/trunk

android.svn.wordpress.org/trunk/default.properties

android.svn.wordpress.org/trunk/.classpath

android.svn.wordpress.org/trunk/assets

android.svn.wordpress.org/trunk/.project

android.svn.wordpress.org/trunk/AndroidManifest.xml

android.svn.wordpress.org/trunk/src

android.svn.wordpress.org/trunk/src/org

android.svn.wordpress.org/trunk/src/org/xmlrpc

android.svn.wordpress.org/trunk/src/org/xmlrpc/android

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/XMLRPCSerializer.java

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/Base64Coder.java

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/XMLRPCFault.java

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/Base64.java

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/XMLRPCClient.java

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/XMLRPCException.java

android.svn.wordpress.org/trunk/src/org/xmlrpc/android/ApiHelper.java

A android.svn.wordpress.org/trunk/src/org/wordpress

A android.svn.wordpress.org/trunk/src/org/wordpress/android

android.svn.wordpress.org/trunk/src/org/wordpress/android/Settings.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/TabView.java

A android.svn.wordpress.org/trunk/src/org/wordpress/android/Preferences.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/models

android.svn.wordpress.org/trunk/src/org/wordpress/android/models/MediaFile.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/models/Blog.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/models/Post.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/ViewPosts.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/UploadDialog.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/AddAccount.java

A android.svn.wordpress.org/trunk/src/org/wordpress/android/Signup.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/NewAccount.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/ServiceUpdateUIListener.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/CommentBroadcastReceiver.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/ViewPost.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/ViewComments.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/ReplyToComment.java

android.svn.wordpress.org/trunk/src/org/wordpress/android/AddAcountSettings.java

