

Ch – 9, Deployment of Applications

- Publishing is the general process that makes your Android applications available to users. When you publish an Android application you perform two main tasks:

Releasing your app to users

- You can release your Android applications several ways. Usually, you release applications through an application marketplace such as Google Play, but you can also release applications on your own website or by sending an application directly to a user

- Step to follows
- **1. Create an account**
- Firstly, To publish your app on google play store, you need to have account on google. You may have already personal email account with them but for your app it's better to separate one for manage your app(s) easily. You would have to pay a registration fees of 25 USD, using Google payments, While registering your publisher account. After that, a verification mail would be sent to you and then you sign in to your developer console, where all action would take place.

- **2. Familiarise yourself with Developer Console**
- **3. Fill in the necessary account details**
- **4. Upload your app**

- **5. Provide details for store listing**
- **6. Add pricing and distribution details**
- **7. Publishing the application**

How to Generate Signed APK

- Step 1 : Right Click on your current project
- Step 2 : Select “ Export”
- Step 3 : Select “ Export Android Application”
- Step 4 : Create new Keystore

- Step 5 : Select location and Insert your password.
- Step 6 : Fill-up details & finish.
- Check screen shot for more details

Key Creation

A 25 year certificate validity is recommended.

Alias:	<input type="text" value="Testing"/>
Password:	<input type="password" value="•••••"/>
Confirm:	<input type="password" value="•••••"/>
Validity (years):	<input type="text" value="10"/>
<hr/>	
First and Last Name:	<input type="text" value="Dharmendra Ambani"/>
Organizational Unit:	<input type="text" value="MDIDM INFOWAY"/>
Organization:	<input type="text" value="MDIDM INFOWAY"/>
City or Locality:	<input type="text" value="Rajkot"/>
State or Province:	<input type="text" value="Gujarat"/>
Country Code (XX):	<input type="text" value="91"/>



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Finish

Cancel

