**Login with Facebook configuration**

**Note: you must download openSSL (**<https://code.google.com/archive/p/openssl-for-windows/downloads>**) and download second last file:** [**openssl-0.9.8d\_X64.rar**](https://storage.googleapis.com/google-code-archive-downloads/v2/code.google.com/openssl-for-windows/openssl-0.9.8d_X64.rar) **then extract file and paste in C disk.**

**1. Install the library**

yarn add react-native-fbsdk

or

npm install --save react-native-fbsdk

**2. Link**

react-native link react-native-fbsdk

# **Getting Started Android SDK**

1.Add the following to the build script section of the build.gradle (Project) file:

Path: android/build.gradle

Repositories{

…………..

maven Central()

……………

}

2.Add the following to the dependencies {} section of your build.gradle (module: app) file to compile the latest version of the Facebook SDK:

Path: android/app/src/build.gradle

Dependencies {

………….

Implementation: ‘com.facebook.android:facebook-android-sdk:[5,6)’

…………..

}

### 3.Add Facebook App ID

add your Facebook App ID to your project's strings file and update your Android manifest:

Path: android/app/src/main/res/values/string.html

<resources>

………..

<string name=”facebook\_app\_id”> Facebook app id</string>

………….

</resources>

4. Add a uses-permission element to the following path:(not necessary)

Path: android/app/manifests/AndroidManifest.xml

<manifest>

<uses-permission android: name=”android.permission.INTERNET” />

………….

</manifest>

5. Add a meta-data element to the application element:

Path: android/app/src/main/manifests/AndroidManifest.xml

<manifest>

<uses-permission android: name=”android.permission.INTERNET” />

<application>

<activity> ……………. </activity>

<activity> ……………. </activity>

<meta-data android: name=”com.f acebook.sdk.ApplicationID” android: value=”@string/facebook app id” />

</application>

</manifest>

6. Run the following command in the following path command prompt:

Path: C:\Program Files\Java\jre1.8.0\_191\bin

keytool -exportcert -alias androiddebugkey -keystone C:\Users\R4\_PC4\.android\debug.keystore | C:\OpenSSL\bin\openssl sha1 -binary |C:\OpenSSL\bin\openssl base64

after that it produce key like key:NteSLOyHHH12wunrW0NEbwcY2Y and paste in facebook developers android hash code if you it happens error then like key not matched then same key which show in mobile paste it in key hash.

