

Android Correct Usage Onesignal

When using onesignal as notification system in Android application, we should insert following codes in ApplicationManifest.xml file:

```
1 <meta-data
2     android:name="com.onesignal.NotificationOpened.DEFAULT"
3     android:value="DISABLE" />
```

After adding this meta-data, Android will disable launcher activity to be opened.

Handle notification opened event as follows:

```
public class App extends Application {
    protected boolean active = true;
    protected int splashTime = 3000;

    @Override
    public void onCreate() {

        super.onCreate();
        MultiDex.install(getApplicationContext());

        OneSignal.startInit(this)
            .inFocusDisplaying(OneSignal.OSInFocusDisplayOption.Notification)
            .setNotificationOpenedHandler(new OneSignal.NotificationOpenedHandler() {
                @Override
                public void notificationOpened(OSNotificationOpenResult result) {
                    String launchURL = null;
                    try {
                        if (result.notification.payload.additionalData == null ||
                            result.notification.payload.additionalData.get("CATEGORYID") == null)
                            return;
                        Constant.CATEGORYID=
Integer.valueOf(result.notification.payload.additionalData.get("CATEGORYID").toString());
                        Constant.PROJECTID=
result.notification.payload.additionalData.get("PROJECTID").toString();
                        Intent intent = new Intent(getApplicationContext(),
CategoryList_Activity.class);
                        intent.setFlags(Intent.FLAG_ACTIVITY_REORDER_TO_FRONT |
Intent.FLAG_ACTIVITY_NEW_TASK);
                        //Log.e("item", ""+Constant.CATEGORY_ID);
                        startActivity(intent);

                    } catch (JSONException e) {
                        Intent intent = new Intent(getApplicationContext(), Splash_Activity.class);
                        intent.setFlags(Intent.FLAG_ACTIVITY_REORDER_TO_FRONT |
Intent.FLAG_ACTIVITY_NEW_TASK);
                        startActivity(intent);
                    }
                }
            }).init();
    }
}
```