

POKKT SDK Migration Notes (v 6.0)

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Overview

With this SDK version 6.0, we have tried to make our SDK integration more seamless and hassle free. During this upgradation we have taken care of lots of issues that developers used to face in their integration process. We have worked on many areas during this release but main highlights are:

1. Project configuration simplified.
 - Removed lots of declaration from Android.Manifest file and replaced them by only one.
2. SDK integration to cache and show ads simplified.
 - Now it's just 2 step implementation.

Note

- This SDK is not compatible with any of the previous versions.
- In case of any query regarding integration, refer "*POKKT_SDK_Integration_Guide(_v6.0_Native_Android)*" for this version provided inside "**PokktSDK_v6.0**".
- Every section in this document is divided into two sub-sections "**Earlier**" and "**Now**", representing how we moved on from previous version of SDK.

1. Manifest

Earlier

We had lot of declarations in manifest file for different types of ads.

- For Applications Offerwall

```
<activity
    android:name="com.app.pokktsdk.ShowOfferwallActivity"
    android:configChanges="keyboard|keyboardHidden|navigation|orientation|
                           screenSize|smallestScreenSize"
    android:label="@string/app_name"
    android:windowSoftInputMode="adjustPan" />
```

- For Video Ads

```
<activity
    android:name="com.app.pokktsdk.PlayVideoCampaignActivity"
    android:configChanges="keyboard|keyboardHidden|navigation|orientation|
                           screenSize|smallestScreenSize"
    android:label="@string/app_name"
    android:screenOrientation="landscape"
    android:windowSoftInputMode="stateAlwaysHidden|adjustUnspecified" />
```

- For Interstitial Ads

```
<activity
    android:name="com.app.pokktsdk.PokktInterstitialActivity"
    android:configChanges="keyboard|keyboardHidden|navigation| orientation|
                           screenSize|smallestScreenSize"
    android:label="@string/app_name"
    android:windowSoftInputMode="stateAlwaysHidden|adjustUnspecified"/>
```

- For VPAID Ads.

```
<activity
    android:name="com.app.pokktsdk.VPAIDActivity"

    android:configChanges="keyboard|keyboardHidden|navigation|orientation|screenLayout|
        uiMode|screenSize|smallestScreenSize"
    android:label="@string/app_name"
    android:windowSoftInputMode="stateAlwaysHidden|adjustUnspecified"/>
```

Now

- We have dumped Applications offerwall in this version.
- Rest of all the declarations are merged to one

```
<activity
    android:name="com.pokkt.sdk.userinterface.presenter.activity.PokktAdActivity"
    android:configChanges="keyboard|keyboardHidden|navigation|orientation|
        screenLayout|uiMode|screenSize|smallestScreenSize"
    android:hardwareAccelerated="true"
    android:label="@string/app_name"
    android:screenOrientation="fullSensor"
    android:windowSoftInputMode="stateAlwaysHidden|adjustUnspecified" />
```

2. PokktManager

PokktManager does not exist anymore. **PokktAds** now owns some of its responsibilities and will be the only point of communication for SDK.

3. PokktConfig

There is no **PokktConfig** class now, you can directly set your "ApplicationID" and "Security Key" using below method.

```
PokktAds.SetPokktConfig("<Pokkt Application ID>", "<Pokkt Security Key>");
```

4. PokktInitDelegate

Does not exist anymore, you need not to explicitly call *init()* for Pokkt SDK from now onwards.

5. Session

We dumped your interaction to manage session, you need not to explicitly manage it from now.

6. Enable debugging

Earlier

```
PokktManager.setDebug(context,false);
```

Now

```
PokktAds.Debugging.shouldDebug(context, true);
```

7. Integration type

Does not exist anymore, you need not to specify integration type i.e video, interstitial or all explicitly.

8. Export Logs

Earlier

```
Logger.exportLog(Activity);  
Logger.exportLogToCloud(Activity);
```

Now

```
PokktAds.Debugging.exportLog(Activity);  
PokktAds.Debugging.exportLogToCloud(Activity);
```

9. AdConfig

We dumped your interaction to create and set AdConfig, you need not to explicitly manage it from now.

10. Check ad availability(Video/Interstitial)

Earlier

```
PokktManager.checkAdAvailability(context,adConfig)
```

Now

Second parameter “true/false” tells if you are looking for rewarded or unrewarded.

```
// For video ad
PokktAds.VideoAd.checkAdAvailability("screenName", true/false);

// For interstitial ad
PokktAds.Interstitial.checkAdAvailability("screenName", true/false);
```

11. To cache Ad(Video/Interstitial)

Earlier

Based on AdConfig provided we used to cache ad.

```
PokktManager.cacheAd(context, adConfig);
```

Now

```
// For non rewarded ad
PokktAds.VideoAd.cacheNonRewarded("screen Name");
PokktAds.Interstitial.cacheNonRewarded("screen Name");

// For rewarded ad
PokktAds.VideoAd.cacheRewarded("screen Name");
PokktAds.Interstitial.cacheRewarded("screen Name");
```

12. To show Ad(Video/Interstitial)

Earlier

Based on AdConfig provided we used to show ad.

```
PokktManager.showAd(context, adConfig);
```

Now

```
// For non rewarded ad
PokktAds.VideoAd.showNonRewarded("screen Name");
PokktAds.Interstitial.showNonRewarded("screen Name");

// For rewarded ad
PokktAds.VideoAd.showRewarded("screen Name");
PokktAds.Interstitial.showRewarded("screen Name");
```

13. Set ad delegates(Video/Interstitial)

Earlier

```
PokktManager.setAdDelegate(adDelegate);
```

Now

```
PokktAds.VideoAd.setDelegate( PokktAds.VideoAd.VideoAdDelegate );
PokktAds.Interstitial.setDelegate( PokktAds.Interstitial.InterstitialDelegate );
```

14. Banner

Earlier

```
// load banner
PokktManager.loadBanner(context, screenName,container);

// destory banner
PokktManager.destroyBanner(container);
```

Now

```
// load banner
PokktAds.Banner.loadBanner(screenName, PokktBannerView);

// destory banner
PokktAds.Banner.destroyContainer(pokktBannerView);
```


15. Banner delegate

Earlier

```
PokktManager.setBannerAdDelegate(BannerAdDelegate);
```

Now

```
PokktAds.Banner.setDelegate(PokktAds.Banner.BannerAdDelegate);
```