

## Pokkt Android SDK Version Upgrade Notes

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Pokkt Android SDK v4.0 has following extra features compared to v3.1:

1. Ad Network mediation support for following networks.
  - I. AdColony.
  - II. AppLovin.
  - III. Chartboost.
  - IV. Fuse Powered.
  - V. Fyber.
  - VI. InMobi.
  - VII. MoPub.
  - VIII. Supersonic.
  - IX. Tapjoy.
  - X. Unity3d.
  - XI. Vungle
  - XII. Vdopia
2. Automatic retry of video caching after a fixed duration, if video caching from all the networks fail. Developer can set this duration. Please call [\*`pokktconfig.setRetryDuration\(duration\)`\*](#) to set this value. This duration is in seconds.
3. Pokkt videos ads now have pokkt branding text.
4. Pokkt video player now have mute/un-mute button.
5. **Android permissions like write to external storage, access power wake lock and read phone state are made optional but highly recommended. Please update your Manifest accordingly.**

`<!-- These permissions are mandatory to run Pokkt SDK -->`

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

`<uses-permission android:name="android.permission.READ_PHONE_STATE" />`

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```
<!-- These permissions are strongly recommended and will result in higher performance -->
<uses-permission android:name="android.permission.ACCESS_NETWORK_STATE" />
<uses-permission android:name="android.permission.WAKE_LOCK" />
<uses-permission android:name="android.permission.WRITE_EXTERNAL_STORAGE" />
<!-- This permission is optional but will improve SDK feature-->
<uses-permission android:name="android.permission.WRITE_CALENDAR" />
```

6. Survey can be prefetched so that user need not wait for loading a survey.
7. Timeout applied for video caching for mediation ad networks.
8. Fabric/Numbers analytics support.
9. **PlayVideoCampaignActivity has updated property in Android Manifest. Please update your Manifest accordingly.**

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

</activity>
```

10. **PokktManager.setDebug api signature is changed. Please change your code accordingly. *PokktManager.setDebug(context,true);***
11. Minor Bug fixes.
12. Unused resources removed. strings.xml file now not required.

## Notes

1. Android MinSDKVersion should be  $\geq 9$ .