AppNexus Open AdStream Mobile SDK
Release Notes
July 27th, 2015

iab. COMPLIANT VAST

iab. COMPLIANT MRAID 2.0

Contents

Android Mobile SDK Package Content

AppNexus OAS Mobile SDK for Android package contains the following:

1. Android SDL library (.jar file)

2. Demo app that illustrates different ad types supported by this SDK as well as sample code

3. Android SDK document that provides step-by–step instruction on how to build the demo app and how to incorporate the SDK into an Android application, as well as the complete reference to the SDK API.

Supported Ad Types

This version of AppNexus OAS Mobile SDK supports the following ad types:

1. Simple banner ads
2. HTML/JavaScript based rich media banner ads
3. MRAID 1.0 and 2.0 rich media banner ads
4. Simple interstitial ads
5. HTML/JavaScript based rich media interstitial ads
6. MRAID 1.0 and 2.0 rich media interstitial ads
7. VAST 2.0 and 3.0 video interstitial ads
8. VAST 2.0 and 3.0 in-stream pre-roll video ads

New Features and Fixes

Version 2.2.1 (July 27th, 2015)

Improvement	Added support for Maven for easy integration of SDK.
Improvement	Added URL encoding support for third party redirect ads.

Version 2.2.0 (June 15th, 2015)

New Feature	Added support for VAST wrappers.
New Feature	Added support for launching application page on ad click.
Fixed	Timer exception when app goes to background.

Version 2.1.0 (May 18th, 2015)

New Feature	Dynamic mediation capabilities from OAS server
Improved	Detection of VAST pre-roll ads irrespective of AdType attribute.
Improved	Automatic pausing and resuming of VAST videos after leaving the screen and returning back during click through. This feature is configurable.
Improved	Configurable skip offset (relative and absolute) for VAST videos.

Version 2.0.2 (April 17th 2015)

New Feature	Configurable countdown timer position for pre-roll and vast video ads.
New Feature	Configurable toolbar buttons for in-app browser
New Feature	Support for html5 video auto-play
New Feature	Optional button to be able to open the link into native web browser from in-app web browser.
Improvement	Improvements to the VAST error handling, tracing, and callbacks
Improvement	Improvements related to retaining the original VideoView attributes including its layout id.

Version 2.0.1 (April 3rd 2015)

Fixed	Unable to use domain name set by publisher for pre-roll ads

Version 2.0.0 (March 26th 2015)

New Feature	Client side mediation implemented using AppNexus SDK. Mediated SDKs include Amazon, Mopub, Millennial Media, Facebook, Double Click for

	publishers (DFP) and AdMob.
Fixed	Null pointer exception when removeAll() method is called on xAdView
Fixed	Null pointer exception when domain name and layout params are not set
Improved	MRAID Interstitial Ad related improvements made.

Version 1.3.7 (March 2nd 2015)

Improved	Size and position related improvements in MRAID expandable banner ads.
Improved	Improved support for multiple android devices for MRAID expandable banner ads.

Version 1.3.6 (January 23rd 2015)

Fixed	Intent receiver leak while going back from an activity when the ad is about to load.
Fixed	Interstitial ads not occupying full screen on tablet.
Changed	Refactored SDK to remove Xaxis branding from everywhere. (Please refer Android - AppNexus OAS SDK Migration Guide)
Improved	Memory leak related improvements.
Improved	Added a new interstitial ad listener to provide callback to app when interstitial ad is closed. (Please refer Android SDK user guide Pg. 25)

Version 1.3.5 (December 29th 2014)

Fixed	Audio from music streaming apps gets paused while closing interstitial ad.
Improved	Audio focus handling on vast video ads. Audio from music streaming apps should pause when ad is playing and resume when ad is closed or finished.
Improved	Memory leak related Improvements

Version 1.3.4 (December 1st 2014)

Fixed	In-App browser not compatible with support library v7-rev21 for android lollipop.
Fixed	Exception occurs when SDK tries to unregister the hibernation broadcast.

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Version 1.3.3 (October 21st 2014)

Fixed	MATCH_PARENT does not work for ad container's dimensions.
Fixed	Final rendered contents of ad not being fetched in case of redirect due to meta – refresh.

Version 1.3.2 (October 6th 2014)

Fixed	Blank side spaces are displayed in banner ads for high-resolution devices.

Version 1.3.1.1 (September 29th 2014)

Fixed	Date parse exception for saving cookie expiry date in French locale
Fixed	White background displays before interstitial ad loads

Version 1.3.1 (May 20th 2014)

Fixed	Inline html5 video does not render properly.

Known Issues and Limitations

The following is the list of known issues and limitation of this version of AppNexus OAS Mobile SDK for Android:

1. VAST 2.0 /3.0 companion ads are not supported in this release.