

Freestar Mobile Android SDK Integration Guide

What's New

We are pleased to announce the release of our SDK! Banner ad formats are currently supported, with more coming. Be sure to check-in frequently for the latest releases and announcements.

Change History

Version	Release Date	Description
1.2.0	<i>August 16th, 2019</i>	• Updated to androidx.
1.1.0	<i>June 21st, 2019</i>	• Support FreestarNews app.
1.0.0	<i>June 21st, 2019</i>	• Initial release.

Major API Changes

Latest
[1.2.0] • Updated the api to latest mopub api and androidx support libraries.
Previous
[1.0.0] • Test application support release.

GMA SDK Compatibility Matrix

FSAdSDK Version	GMA SDK Version	Prebid SDK Version (Freestar)	Podfile
~> 1.2.0	18.1.1	FS-1.2.0	com.google.android.gms:play-services-ads, :jcenter()
= 1.1.0 [EOL]	17.1.3	FS-1.1.0	com.google.android.gms:play-services-ads, :mavenLocal()
<= 1.0.0 [EOL]	17.1.3	FS-1.0.6	com.freestar.org.prebid:API1.0 : jcenter()

Minimum Requirements

Information on Getting Started

To see instructions for different install tips and options, please switch branches:

By Example

Reference Application

The basic reference application (#1) can be found here. A very simple, single activity game app. It was adapted from the example presented by https://www.youtube.com/channel/UC_Fh8kvtkVPkeihBs42jGcA.

Install Freestar API Branch

Example of reference application (#1), with the **Freestar** ads api installed and ready for specific advertising options to be implemented. All advertising examples will be derived by the activities defined by this option (#1-l).

Install2 Freestar API Branch

Example of reference application (RecyclerView) (#2), with the **Freestar** ads api installed and ready for specific advertising options to be implemented with . All advertising examples will be derived by the activities defined by this option (#2-l).

Using Freestar View Injector

Example of reference application (#1-l), with the usage of the **Freestar** view injector. This facility injects an ad into an existing `LayoutView` created and named for that purpose.

Using FreestarRecyclerView View Injector

Example of reference application (#2-l), with the usage of the **Freestar** recycler view injector. This facility injects ads into an existing list, destined for a `RecyclerView`.

Using FreestarBannerAd View

Example of reference application (#1-l), with the usage of the **Freestar** banner ad view.

Basic Reference Application #1