

Mopub Mediation Integration Guide

Before You Start

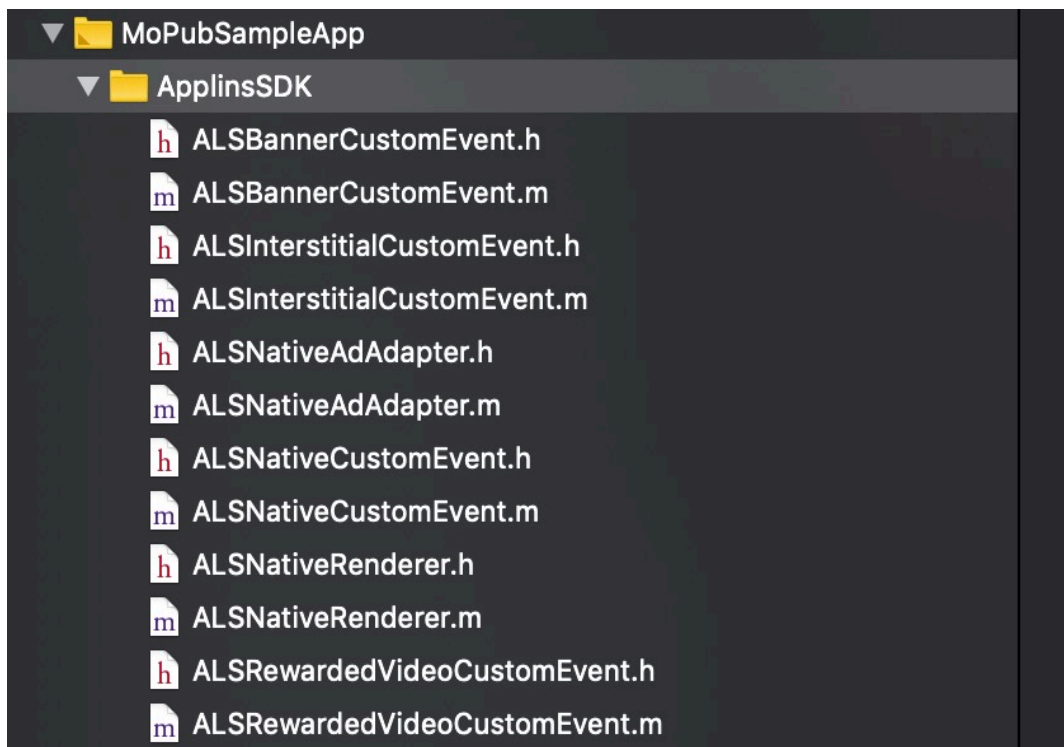
- Support native, banner, interstitial (Fullscreen) and rewarded video.
- Support iOS 8.0+.
- The Mopub account is needed.
- Make sure you have correctly integrated Mopub Rewarded Video or Interstitial(Fullscreen) or Banner or Native Mediation into your application.
- Please make sure you have signed up on Applins Platform to get your own slot id for test.
- [Download Adapter](#)

Integration

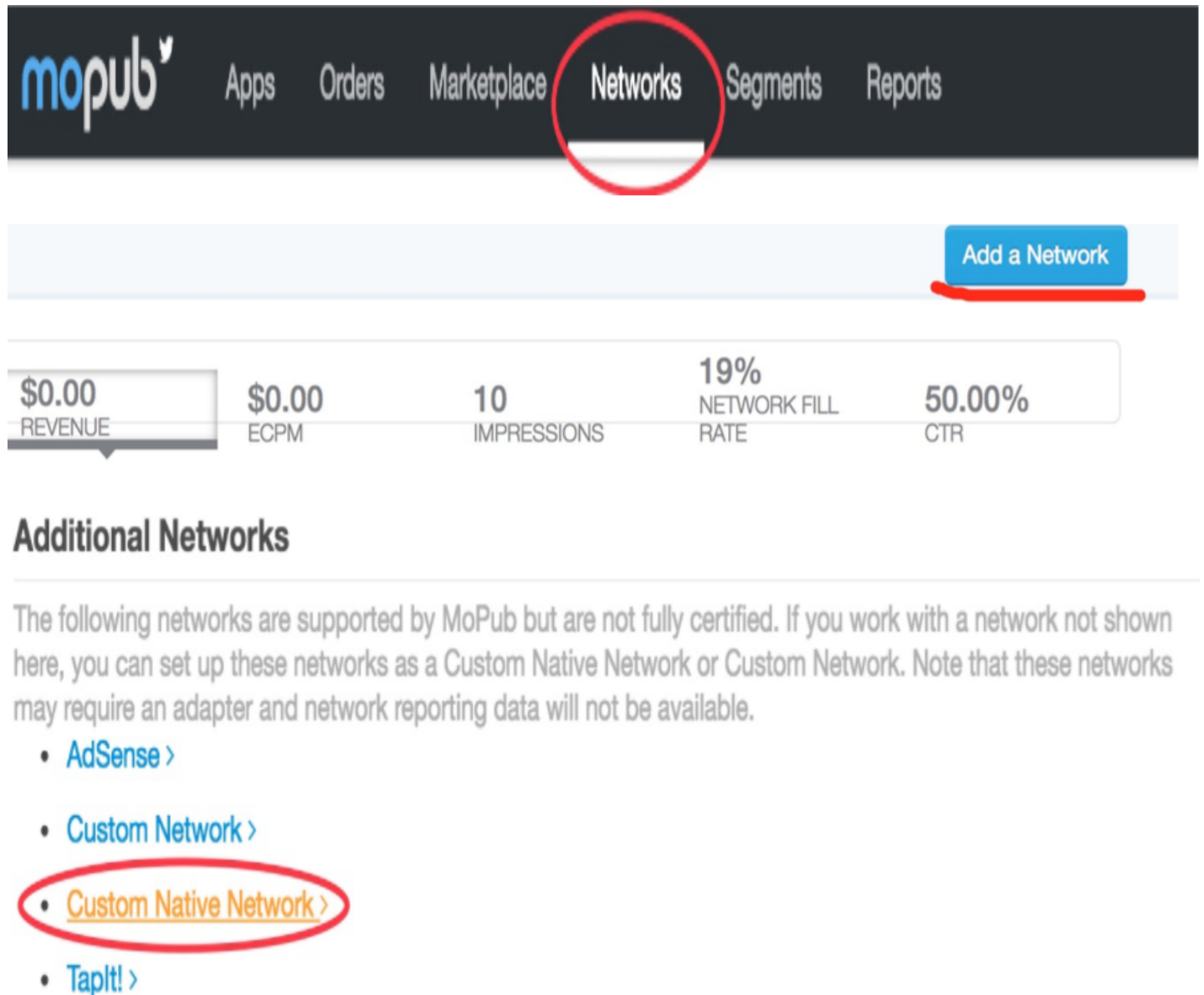
Step 1. Download the adapter

- 1.First, download applinsSDK adapter for Mopub. [Download Adapter](#)
- 2.Please put “ApplinsSDK.framework” and the ad formats you’ll use into Mopub's Project.[Download ApplinsSDK](#)

Step 2. Put the ApplinsSDK folder into the project



Step 3. Add a Network on Mopub



The screenshot shows the MoPub interface. At the top, a dark navigation bar contains the MoPub logo and several tabs: Apps, Orders, Marketplace, Networks, Segments, and Reports. The 'Networks' tab is highlighted with a red circle. Below this bar, a light blue banner features an 'Add a Network' button, which is underlined with a red line. A summary row displays key metrics: \$0.00 REVENUE, \$0.00 ECPM, 10 IMPRESSIONS, 19% NETWORK FILL RATE, and 50.00% CTR. The main section is titled 'Additional Networks' and contains a paragraph explaining that the following networks are supported but not fully certified. Below the text is a bulleted list of network options: AdSense, Custom Network, Custom Native Network, and TapIt. The 'Custom Native Network' option is circled in red.

Additional Networks

The following networks are supported by MoPub but are not fully certified. If you work with a network not shown here, you can set up these networks as a Custom Native Network or Custom Network. Note that these networks may require an adapter and network reporting data will not be available.

- [AdSense >](#)
- [Custom Network >](#)
- [Custom Native Network >](#)
- [TapIt! >](#)

Step 4. Configuration on Mopub

Manage CTSDKForMopub

Network settings Default CPM preferences **App & ad unit setup**

Requires inputting a Custom Event Class which can be sent down in JSON format.

Note: Custom Method implementation will not be supported in future MoPub SDKs. [Learn more](#)





Apps & ad units	Custom Event Class	Custom Event Class Data
Banner Ad Banner (320 x 50)	ALSBannerCustomEvent	<pre>{ "slotid": "5" }</pre>
Fullscreen Ad Fullscreen (320 x 480)	ALSInterstitialCustomEvent	<pre>{ "slotid": "5" }</pre>

```
'slotid': 'number'
```

The Number is the slot ID on Applins Platform

Step 5. Get mopub Ad unit id



AD UNITS	AD FORMAT	REQUESTS	IMPRESSIONS	FILL RATE	CLICKS	CTR	CONV	ACTIONS
Banner Ad	320x50	5	5	100.00%	1	20.00%	0	
Native Ad	native	42	3	7.14%	2	66.67%	0	
Fullscreen Ad	full	1	1	100.00%	1	100.00%	0	
Rewarded Video Ad	rewarded_video	4	1	25.00%	1	100.00%	0	

Updated 25th July 2017 at 22:29



Banner - (320x50)

Your Ad Unit ID

8d1ec8cffe3448fd8a14b290524766f8

Step 6. Use Ad unit id

```
device | MoPubSampleApp | Build Succeeded | 17/7/16 at 下午3:55 | 7 |     
< >  MoPubSampleApp >  MoPubSampleApp >  Domain >  MPAdInfo.m  +bannerAds
14
15
16 + (NSArray *)bannerAds
17 {
18     NSMutableArray *ads = [NSMutableArray array];
19
20     [ads addObjectsFromArray:@[
21         [MPAdInfo infoWithTitle:@"HTML Banner Ad"
22          ID:@"8d1ec8cffe3448fd8a14b290524766f8"/
23          *@"0ac59b0996d947309c33f59d6676399f"*/ type:MPAdInfoBanner],
24         [MPAdInfo infoWithTitle:@"MRAID Banner Ad"
25          ID:@"23b49916add211e281c11231392559e4" type:MPAdInfoBanner],
26         [MPAdInfo infoWithTitle:@"HTML MRECT Banner Ad"
27          ID:@"2aae44d2ab91424d9850870af33e5af7" type:MPAdInfoMRectBanner],
28     ]];
29
30
31
32
33
34
```