

# Mopub Mediation for Android

This document describes the procedure for serving Pegasi Ads in your application using Mopub mediation network.

## Step 1, Getting Started

The following instructions assume you are already familiar with the Mopub Mediation Network and have already integrated the Mopub SDK into your application. Otherwise, please start by reading the following articles for a walk-through explanation of what mediation is, how to use the Mopub Mediation UI, and instructions on how to add Mopub mediation code into your app.

- MoPub Site: [mopub.com/products/ad-network-mediation](https://mopub.com/products/ad-network-mediation)
- MoPub Instructions: <https://github.com/mopub/mopub-android-sdk/wiki/Getting-Started>
- Custom Events Instructions: <https://github.com/mopub/mopub-android-sdk/wiki/Custom-Events>

## Step 2, Adding Your Application to Your Pegasi Publisher's Account

1. Login into your Pegasi Publisher's account
2. Add your application and get its App ID
3. Download the Pegasi In-App SDK

## Step 3, Integrating the Mopub Mediation Adapter

- For Native Mediation
  - 1, Copy the all files from the “native\_adapter” path to the corresponding directory of your project.
  - 2, Add the mediation setting in Mopub platform and fill in the metrics: custom event class and posid.

For example: {"posid":"1094108"}

*\*Note: Due to the difference of certain interfaces in 4.0 version Mopub SDK, we provide two adapters for different versions of Mopub SDK. The " adapter native\_adapter\_mopub\_version3xx" one is built based on Mopub 3.1.3 version and the "native\_adapter\_mopub\_version4xx" is built based on Mopub 4.4.1 version.*

- For Banner Ad Mediation
  - 1, Copy the all files from the “banner\_adapter” path to the corresponding directory of your project.
  - 2, Add the mediation setting in Mopub platform and fill in the metrics: custom event class, posid and chose the banner size.

For example: {"posid":"1094108","size":"0"}

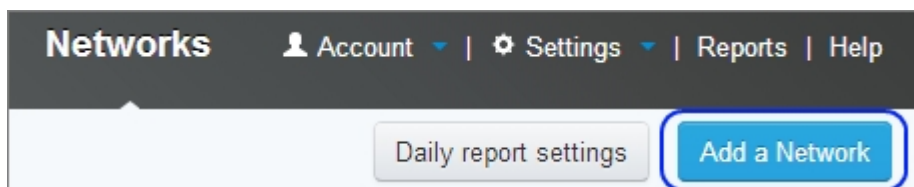
*\*Note: "0" stand for 320X50 sized banner, "1" stand for 300X250 sized banner. Currently we only support these two banner sizes.*

- For Interstitial Ad Mediation
  - 1, Copy the all files from the "interstitial\_adapter" path to the corresponding directory of your project.
  - 2, Add the mediation setting in Mopub platform and fill in the matrices: custom event class and posid.

For example: {"posid":"1094108"}

## Step 4, Adding a Custom Event

- 1, Login into your MoPub account
- 2, Navigate to "Networks" tab and click "Add a Network"





3, Under "Additional Networks" click "Custom Native Network"


Close | X


### Add a Network


MoPub provides ad network mediation for dozens of major ad networks. To connect a network to MoPub, add the network below and follow the setup instructions to enable ad serving.


  
AdMob ▶


  
Chartboost ▶


  
Greystripe ▶


  
HUNT Mobile Ads ▶


  
iAd ▶


  
InMobi ▶


  
Millennial Media (Jumptap) ▶

  
LifeStreet Media ▶

  
Millennial Media ▶

  
MobFox ▶

  
Mojiva ▶

  
MopubSpotBidder ▶

### 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 ▶**

Millennial Media S2S ▶

TapIt! ▶

4, Under "Setup Custom Native Network", fill in "Cheetah Mobile Pegasi" in the "Title" field

### Setup Custom Native Network

- Custom Native Networks require the development of a Custom Event Class
- You must enter a Custom Class to enable ad serving for this type of network. Custom Event Class Data can be sent down in JSON format. Note: Custom Native Networks using a Custom Method implementation will not be supported in future MoPub SDKs.

Title

Cheetah Mobile Pegasi

5, Under "Set Up Your Inventory", select the Ad Units where you want to show Pegasi ads, and fill in the appropriate class name under the "CUSTOM EVENT CLASS" box:

Set Up Your Inventory

APP AND ADUNITS

PLATFORM

AD  
FORMAT

CUSTOM EVENT METHOD

CUSTOM EVENT CLASS

MoPub

Android

Cheetah Mobile Pegasi Mediation

Native Ad	Native	No Custom Content Entered	
Interstitial Ad	Full	No Custom Content Entered	
Top Banner	Banner	No Custom Content Entered	

6, Click "Save and Continue"

7, Click the "Cheetah Mobile Pegasi" network and make sure the "Run" button is active