

Applovin MAX Adapter Installation

iOS Applovin MAX Adapter Installation

Adding AdView to MAX

Step 1: Log in to your AppLovin account and select MAX to configure AdView

As explained above, you must have an AppLovin account and select the MAX option in order to integrate AdView.

Step 2: Create a new Ad unit ID

Under the MAX subtab, select Ad Units, and then click "Create Ad Unit"

The screenshot shows the AppLovin MAX Ad Units management interface. On the left, a sidebar menu is visible with the 'MAX' tab selected and highlighted with a red box. Below it, the 'Ad Units' subtab is also highlighted with a red box. The main content area is titled 'MAX Ad Units' and features a 'Create Ad Unit' button in the top right corner, highlighted with a red box. Below the button is a search bar and a table listing existing ad units. The table has columns for Application, Ad Unit, Ad Unit ID, Ad Type, 7d Earnings, and Status. Three ad units are listed, all for 'applovin demo app'.

Application	Ad Unit	Ad Unit ID	Ad Type	7d Earnings	Status
applovin demo app	AdView M...	8eba456	INTER	\$0.10	Active
applovin demo app	AdView M...	8c0635f3	BANNER	\$0.15	Active
applovin demo app	AdView M...	71b05d	MREC	\$0.10	Active

Provide a name for your new AD unit. After selecting the device type, enter your application name, package name, bundle ID, or digital iTunes ID, and select the AD type, then go to the bottom and click "Save"

Create New Ad Unit

Name

Enter Ad Unit Name

Platform

☐ Android

☐ Fire OS

☒ iOS

Enter your application name, package name, bundle ID, or numerical iTunes ID

Ad Type

☒ Banner

☐ Interstitial

☐ MREC

☐ Native

☐ Rewarded

Step 3: Add a custom network to your AD unit

Under the MAX subtab, Click the Networks option, then go to the bottom and Click "Click here to add a Custom Network".

Mediation

ANALYZE

Performance

User Activity

Advanced Reporting

ALX Reporting

Cohorts

ATT Consent

A/B Tests

Direct Sold

Global SKA Report

MANAGE

Ad Units

Direct Sold

Networks

Copyright 2022 by AppLovin

Terms Privacy Support

Do Not Sell My Personal Information

Cookies Settings EULA

DMCA

Unity

Connect

Verve Group

Connect

Vungle

Connect

Yahoo

Connect

Yandex

Connect

iMobile

Connect

Click here to add another instance of an existing network for reporting

Click here to add a Custom Network

Provide a name for your new network,select "SDK" for network type,add the following class to the "iOS Adapter Class Name" section for your Network, then click "Save"

Manage Network

Network Type

- ☐ JS Tag
☒ SDK

Custom Network Name ⓘ

AdVi. ■ ■ ■ ■ ■ r Banner iOS

iOS Adapter Class Name

AdviewCustomBannerAdapter

Android / Fire OS Adapter Class Name

Banner Class Name:

AdviewCustomBannerAdapter

MREC Class Name:

AdviewCustomMrecAdapter

Interstitial Class Name:

AdviewCustomInterstitialsAdapter

Reward video Class Name:

AdviewCustomRewardAdapter

Native Class Name:

AdviewCustomNativeAdapter

Now click Ad Units under MAX, and then click the Ad unit you just created

Platform	Ad Unit Name	Format	CPM Price	Status
Android	AdView MAX Adapter Interstitial Android	INTER	-	Active
Android	AdView MAX Adapter Banner Android	BANNER	\$0.15	Active
Android	AdView MAX Adapter MREC Android	MREC	\$0.10	Active
Android	AdView MAX Adapter Reward Android	REWARD	\$0.00	Active
Android	AdView MAX Adapter Native Android	NATIVE	-	Active
iOS	AdView MAX Adapter Banner iOS	BANNER	\$1.35	Active
iOS	AdView MAX Adapter Interstitial iOS	INTER	\$5.51	Active
iOS	AdView MAX Adapter MREC iOS	MREC	-	Active
iOS	AdView MAX Adapter Reward iOS	REWARD	\$0.40	Active
iOS	AdView MAX Adapter Native iOS	NATIVE	\$2.10	Active

Find "Custom Networks & Deals", select the network you just created, turn on the switch, configure the AdView APPID(SDK-KEY) and Placement ID(posId), and set the CPM price, then click the "Save" button in the lower left corner

App ID (AdView SDK-KEY);Placement ID (AdView posId)

Custom Networks & Deals

- Custom Network (SDK) - AdVi [redacted] iOS
- Custom Network (SDK) - AdVi [redacted] iOS
- Custom Network (SDK) - AdView [redacted] iOS
- Custom Network (SDK) - AdVi [redacted]
- Custom Network (SDK) - AdVi [redacted] iOS**

☒ Status

App ID (optional)

Placement ID

Custom Parameters

CPM Price

Country Targeting

+ Add New Placement ID

[Back](#)

Now you have completed the setup, and only need simple integration to display AdView ads.

##AppLovin MAX Adapter Installation

iOS Applovin MAX Adapter Installation

Step 1: Get the file with the adapter

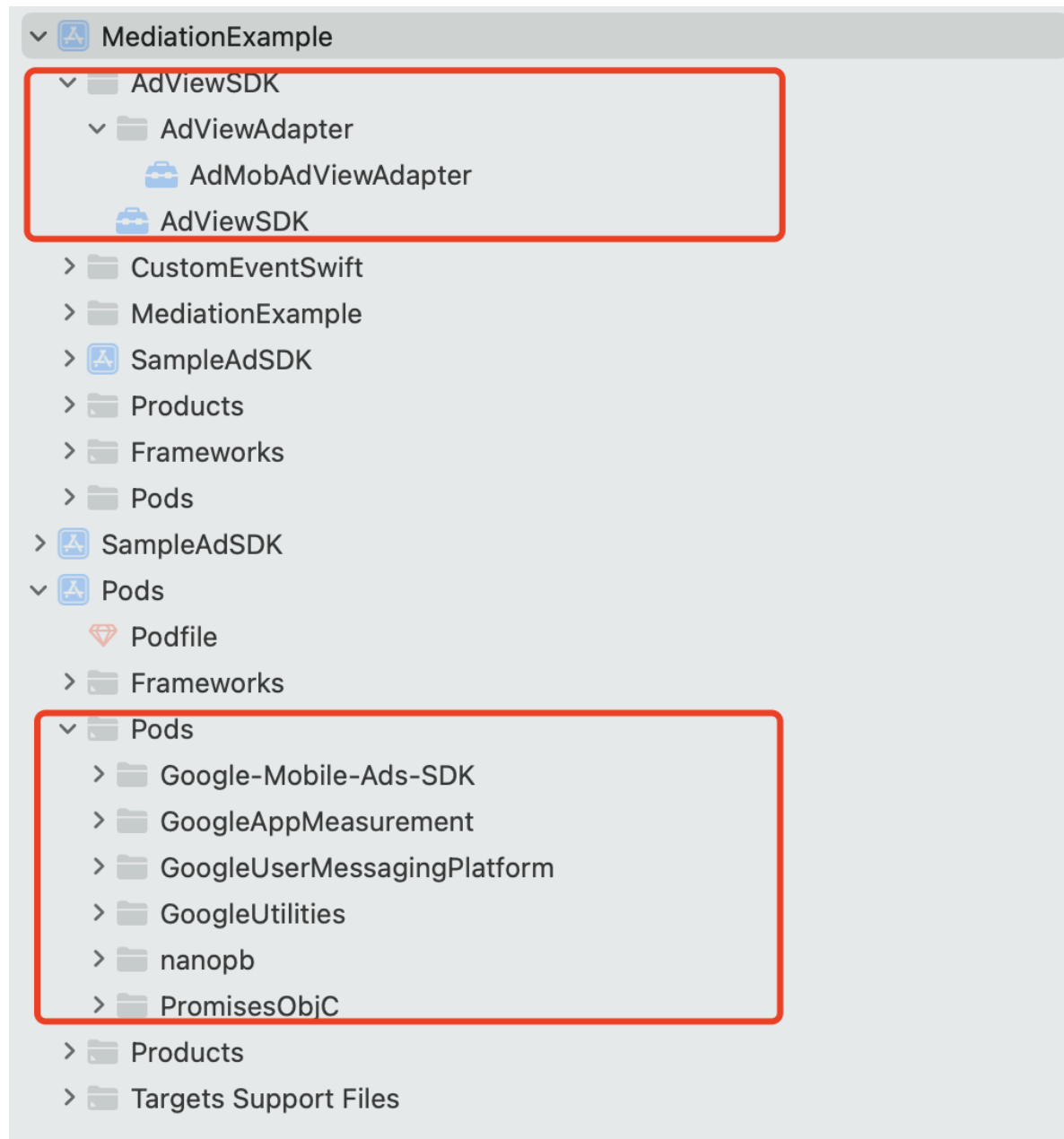
Manual SDK Download

When you see this document, you should have obtained the following documents:

- AdViewAdapter file
- AppLovin MAX Demo App - ObjC file

Add the AdViewSDK folder & AdViewSDK & AdViewAdapter & AppLovinSDK into your Project

Add AdViewSDK.xcframework in Build Phases - Embed Frameworks.



Otherwise please contact your AM or partner@adview.com.

CocoaPods

The easiest way to add adapter to you application is CocoaPods. Just add the following dependency to your Podfile:

```
pod 'AppLovinMediationAdViewAdapter'
```

Then from the command line run:

```
pod install --repo-update
```

If you're new to CocoaPods, see their [official documentation](#) for info on how to create and use Podfiles.

###Step 2: Use Applovin MAX sdk to display ADs

[Applovin MAX quick-start](#)

Follow the steps described in the Applovin MAX Ads documentation for [banner ads](#).






















Follow the steps described in the Applovin MAX Ads documentation for [interstitial ads](#).














Follow the steps described in the Applovin MAX Ads documentation for [rewarded ads](#).
















Follow the steps described in the Applovin MAX Ads documentation for [mrec ads](#).

Follow the steps described in the Applovin MAX Ads documentation for [Native ads](#).

Or refer to the demo for Implementation steps: It include banner & mrec & interstitial & rewarded video & mrechs & native ad

- ▼  AppLovin MAX Demo App - ObjC
 - >  AdViewSDK
 - ▼  AppLovin MAX Demo App - ObjC
 - h ALAppDelegate
 - m ALAppDelegate
 - >  Base Classes
 - >  AppLovin
 - ▼  MAX
 - ▼  Banners
 - h ALMAXAutoLayoutBannerAdViewController
 - m ALMAXAutoLayoutBannerAdViewController
 - h ALMAXFrameLayoutBannerAdViewController
 - m ALMAXFrameLayoutBannerAdViewController
 - h ALMAXInterfaceBuilderBannerAdViewController
 - m ALMAXInterfaceBuilderBannerAdViewController
 - >  Interstitials
 - >  Rewarded
 - >  MRECs
 - >  Native Ads
 - >  Supporting Files
 - >  Products
 - >  Pods
 - >  Frameworks
 - >  Pods
- ▼  AppLovin MAX Demo App - ObjC
 - >  AdViewSDK
 - ▼  AppLovin MAX Demo App - ObjC
 - h ALAppDelegate
 - m ALAppDelegate
 - >  Base Classes
 - >  AppLovin

- ✓  MAX
 - >  Banners
 - ✓  Interstitials
 -  ALMAXInterstitialAdViewController
 -  ALMAXInterstitialAdViewController
 - >  Rewarded
 - >  MRECs
 - >  Native Ads
 - >  Supporting Files
- >  Products
- >  Pods
- >  Frameworks
- >  Pods

















- ✓  AppLovin MAX Demo App - ObjC
 - >  AdViewSDK
 - ✓  AppLovin MAX Demo App - ObjC
 -  ALAppDelegate
 -  ALAppDelegate
 - >  Base Classes
 - >  AppLovin
 - ✓  MAX
 - >  Banners
 - >  Interstitials
 - ✓  Rewarded
 -  ALMAXRewardedAdViewController
 -  ALMAXRewardedAdViewController
 - >  MRECs
 - >  Native Ads

- > Supporting Files
- > Products
- > Pods
- > Frameworks
- > Pods

- ✓ AppLovin MAX Demo App - ObjC
 - > AdViewSDK
 - ✓ AppLovin MAX Demo App - ObjC
 - h ALAppDelegate
 - m ALAppDelegate
 - > Base Classes
 - > AppLovin
 - ✓ MAX
 - > Banners
 - > Interstitials
 - > Rewarded
 - ✓ MRECs

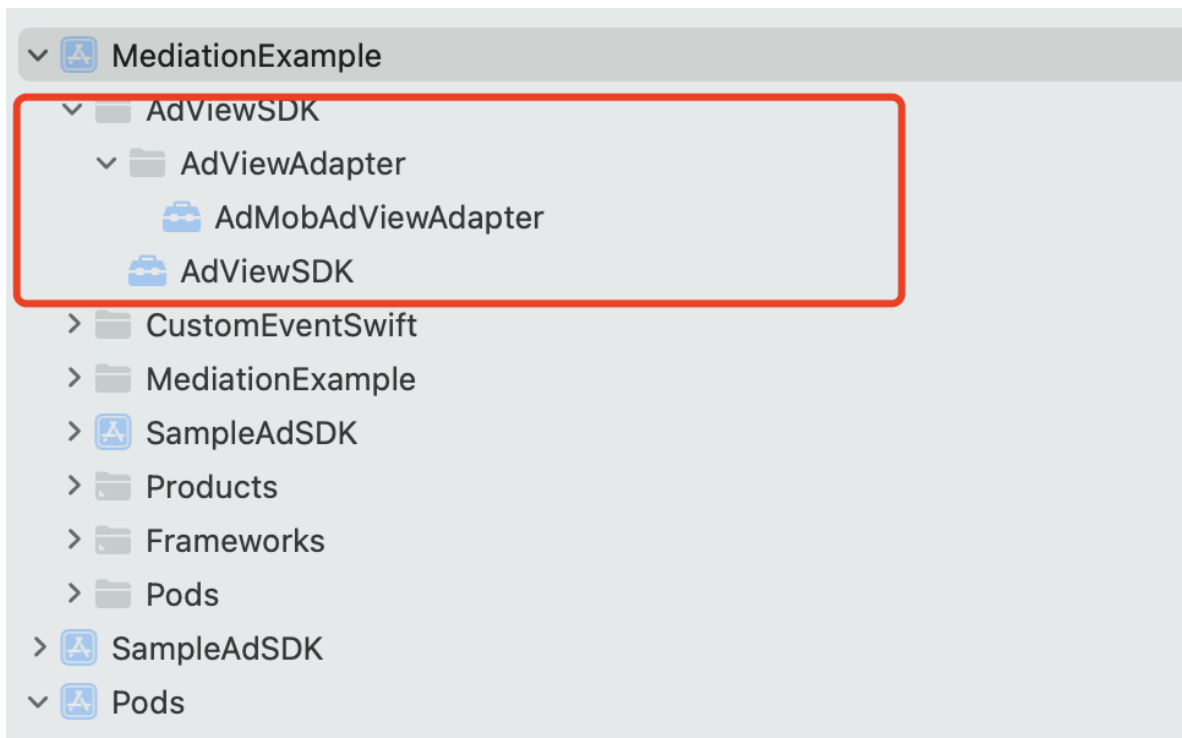
- h ALMAXAutoLayoutMRecAdViewController
 - m ALMAXAutoLayoutMRecAdViewController

 - h ALMAXFrameLayoutMRecAdViewController
 - m ALMAXFrameLayoutMRecAdViewController
 - h ALMAXInterfaceBuilderMRecAdViewController
 - m ALMAXInterfaceBuilderMRecAdViewController
 - > Native Ads
 - > Supporting Files
 - > Products
 - > Pods
 - > Frameworks
- > Pods

- ▼  AppLovin MAX Demo App - ObjC
 - >  AdViewSDK
 - ▼  AppLovin MAX Demo App - ObjC
 - h AppDelegate
 - m AppDelegate
 - >  Base Classes
 - >  AppLovin
 - ▼  MAX
 - >  Banners
 - >  Interstitials
 - >  Rewarded
 - >  MRECs
 - ▼  Native Ads
 - h ALMAXManualNativeAdViewController
 - m ALMAXManualNativeAdViewController
 - h ALMAXManualNativeLa...indingAdViewController
 - m ALMAXManualNativeLa...indingAdViewController
 - h ALMAXTemplateNativeAdViewController
 - m ALMAXTemplateNativeAdViewController
 - h ALMAXAdPlacerCollectionViewController
 - m ALMAXAdPlacerCollectionViewController
 - h ALMAXAdPlacerTableViewCellController
 - m ALMAXAdPlacerTableViewCellController
 - >  Supporting Files
 - >  Products
 - >  Pods
 - >  Frameworks
 - >  Pods

Step 3: CustomEvent adapter module

At the AdViewSDK folder, all of the custom events at here:



Step 4: GDPR

AdViewSDK support GDPR protocol, you only need to implement its proxy method and pass in the corresponding value

```
@protocol AdViewViewDelegate <AdViewGDPRProcoto1V1, AdViewGDPRProcoto1V2>
@protocol AdViewVideoDelegate <AdViewGDPRProcoto1V1, AdViewGDPRProcoto1V2>
@protocol AdViewNativeAdDelegate <AdViewGDPRProcoto1V1, AdViewGDPRProcoto1V2>

@protocol AdViewGDPRProcoto1V1 <NSObject>
@optional
- (BOOL)CMPPresent;
- (BOOL)subjectToGDPR;
- (NSString *)userConsentString;
- (NSString *)parsedPurposeConsents;
- (NSString *)parsedVendorConsents;

@protocol AdViewGDPRProcoto1V2 <NSObject>
@optional
- (BOOL)GDPRApplies;
- (NSString *)TCFString;
-
```

Step 5: You're all done!

Your ApplovinMAX SDK should start showing AdView ads immediately.

Otherwise please contact your AM or partner@adview.com.)