

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. Under the 'MAX' tab, the 'Ad Units' subtab is selected. The main content area displays a table of existing Ad Units. A green 'Create Ad Unit' button is located in the top right corner of the table area.

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

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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

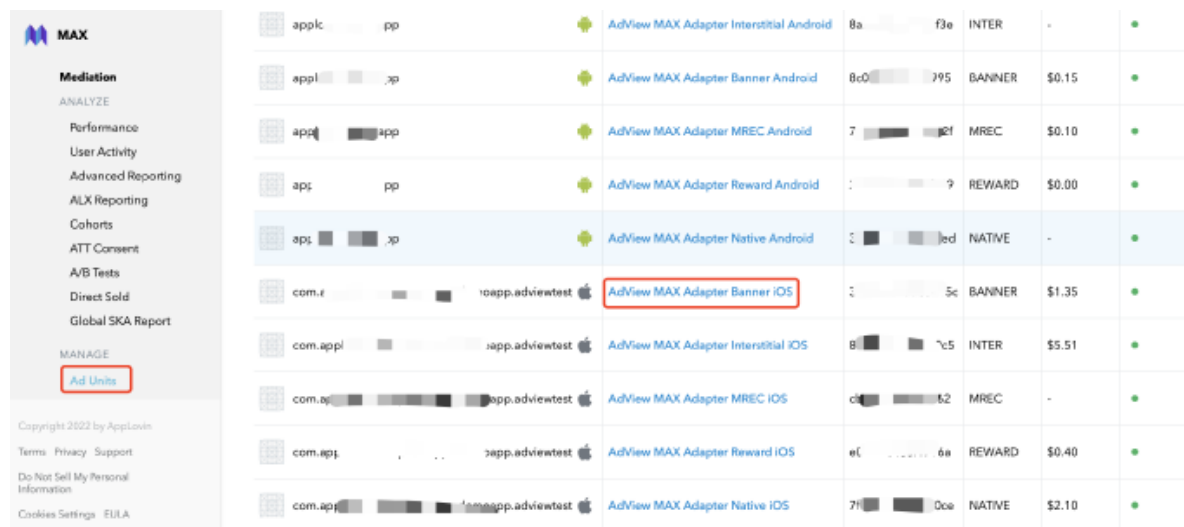
Reward video Class Name:

AdviewCustomRewardAdapter

Native Class Name:

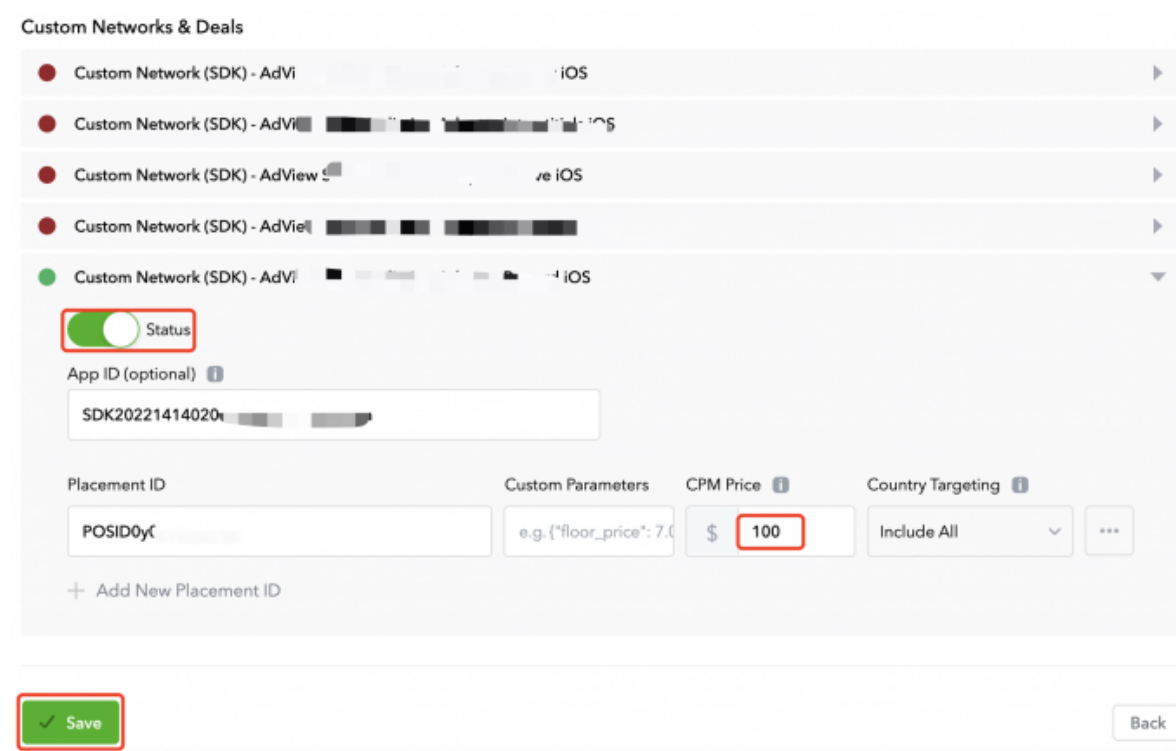
AdviewCustomNativeAdapter

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



appc	pp	AdView MAX Adapter Interstitial Android	8a	f3e	INTER	-	
appl	.p	AdView MAX Adapter Banner Android	8c0	795	BANNER	\$0.15	
app	app	AdView MAX Adapter MREC Android	7	21	MREC	\$0.10	
app	pp	AdView MAX Adapter Reward Android	:	9	REWARD	\$0.00	
aps	.p	AdView MAX Adapter Native Android	2	ed	NATIVE	-	
com.e	app.adviewtest	AdView MAX Adapter Banner iOS	2	5c	BANNER	\$1.35	
com.appl	app.adviewtest	AdView MAX Adapter Interstitial iOS	8	c5	INTER	\$5.51	
com.ap	app.adviewtest	AdView MAX Adapter MREC iOS	cd	b2	MREC	-	
com.app	app.adviewtest	AdView MAX Adapter Reward iOS	ed	6a	REWARD	\$0.40	
com.app	app.adviewtest	AdView MAX Adapter Native iOS	7f	0ce	NATIVE	\$2.10	

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



Custom Networks & Deals

- Custom Network (SDK) - AdVi iOS
- Custom Network (SDK) - AdVi iOS
- Custom Network (SDK) - AdView iOS
- Custom Network (SDK) - AdView iOS
- Custom Network (SDK) - AdVi iOS

☒ Status

App ID (optional)
 SDK20221414020

Placement ID
 POSID0yf

Custom Parameters
 e.g. {"floor_price": 7.0}

CPM Price
 \$ 100

Country Targeting
 Include All

+ Add New Placement ID

✓ Save

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

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

- AdViewSDK file
- AdView_MAXAdapterDemo file

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

Step 2: Add the AdView folder & AdViewSDK & AdViewAdapter & AppLovinSDK into your Project

✓ AppLovin MAX Demo App - ObjC

✓ AdViewSDK

✓ AdViewAdapter

- h AdviewCustomBannerAdapter
- m AdviewCustomBannerAdapter
- h AdviewCustomInterstitialsAdapter
- m AdviewCustomInterstitialsAdapter
- h AdviewCustomRewardAdapter
- m AdviewCustomRewardAdapter
- h AdviewCustomMrecAdapter
- m AdviewCustomMrecAdapter
- h AdviewCustomNativeAdapter
- m AdviewCustomNativeAdapter
- h AdViewMediatedNativeAd
- m AdViewMediatedNativeAd

 AdViewSDK

>  AppLovin MAX Demo App - ObjC

>  Products

>  Pods

>  Frameworks

✓ Pods

 Podfile

>  Frameworks

✓ Pods

✓ AppLovinSDK

✓ Frameworks

 AppLovinSDK

>  Resources

>  Support Files

>  Products

>  Targets Support Files

Step 3: Use Applovin MAX sdk to display ADs

[Applovin MAX quick-start](#)

Or refer to the demo for Implementation steps: It include banner & interstitial & rewarded video & mrecs & 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
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 - >  AdViewSDK
 - ▼  AppLovin MAX Demo App - ObjC
 - h ALAppDelegate
 - m ALAppDelegate
 - >  Base Classes
 - >  AppLovin

- ▼ MAX
 - > Banners
 - ▼ Interstitials
 - h ALMAXInterstitialAdViewController
 - m ALMAXInterstitialAdViewController
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 - m ALMAXRewardedAdViewController
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- > Supporting Files
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 - m ALAppDelegate
 - > Base Classes
 - > AppLovin
 - ✓ MAX
 - > Banners
 - > Interstitials
 - > Rewarded
 - ✓ MRECs

- h ALMAXAutoLayoutMRecAdViewController
 - m ALMAXAutoLayoutMRecAdViewController

 - h ALMAXFrameLayoutMRecAdViewController
 - m ALMAXFrameLayoutMRecAdViewController
 - h ALMAXInterfaceBuilderMRecAdViewController
 - m ALMAXInterfaceBuilderMRecAdViewController
 - > Native Ads
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 - > Frameworks
- > Pods

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 - ▼  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 4: CustomEvent adapter module

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

✓  AppLovin MAX Demo App - ObjC

✓  AdViewSDK

✓  AdViewAdapter

h AdviewCustomBannerAdapter

m AdviewCustomBannerAdapter

h AdviewCustomInterstitialsAdapter

m AdviewCustomInterstitialsAdapter

h AdviewCustomRewardAdapter

m AdviewCustomRewardAdapter

h AdviewCustomMrecAdapter

m AdviewCustomMrecAdapter

h AdviewCustomNativeAdapter

m AdviewCustomNativeAdapter

h AdViewMediatedNativeAd

m AdViewMediatedNativeAd

 AdViewSDK

>  AppLovin MAX Demo App - ObjC

>  Products

>  Pods

>  Frameworks

>  Pods

Step 5: 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 6: You're all done!

Your ApplovinMAX SDK should start showing AdView ads immediately.

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