


Mediation for SDK 2.4 Document

步骤1: 前往AdMob，将Centrixlink添加到Mediation group

1. 登录AdMob，并前往Apps选项卡，创建应用和广告单元

 Mediation
Android

✓

Select ad format [Edit](#)

Ad format: **Rewarded video**

2

Name ad unit & select settings

Ad type

Video

Reward settings

Reward amount

1

Reward item

reward

☒

Override reward settings from third-party ad networks when using AdMob mediation

Frequency capping

☒

No cap on impressions

☐

Show no more than

impressions per user per

minutes

▼

Ad unit name

Centrixlink-Reward Ad

SAVE

CANCEL

3

View implementation instructions

2. 前往Mediation选项卡，点击CREATE MEDIATION GROUP

Mediation groups don't waterfall or daisy-chain. Ad requests matching multiple groups will use the one with the highest priority. Ad requests that can't be matched to any group will be filled by the AdMob (default) group. [Learn more](#)

CREATE MEDIATION GROUP

EDIT ▾

COPY



Mediation group [?](#)

Priority [?](#)

Queries [?](#)

Impressions [?](#)

3. 选择广告格式和应用平台

Select ad format & platform

Select the ad format and platform you want this mediation group to target.

Ad format

Rewarded video ▾

Platform



Android



iOS

CONTINUE

CANCEL

4. 添加Ad sources

Status

Enabled

Ad units

ADD AD UNITS

REMOVE

<input type="checkbox"/>	Ad unit	App
<input type="checkbox"/>	Centrixlink-Reward Ad	<div><div></div>Mediation Android</div>

Show rows: 15 1 - 1 of 1

Ad sources

ADD AD NETWORK

ADD CUSTOM EVENT

REMOVE

<input type="checkbox"/>	Ad source	Optimized ?	eCPM (\$ USD) ?
<input type="checkbox"/>	AdMob Network	✓	Real-time

Show rows: 15 1 - 1 of 1

SAVE

CANCEL

5. ADD CUSTOM EVENT

Add custom event

Label ?

Enter a eCPM for this custom event. The eCPM determines the order of the ad network to serve ads.

eCPM (\$ USD) ?


\$

CANCELCONTINUE

6. 填写参数如下（注意Class Name不能修改，并且将appId和appkey替换成你在Centrixlink平台申请的appId和appkey）

Centrixlink Event: Configure ad units

We need more information to map the ad units to this custom event. Please enter details for each ad unit below.

AdMob	Centrixlink Event ?
<div> Mediation Android</div> <div>Centrixlink-Reward Ad ca-app-pub-6231888150581372/4590760280</div>	<div>Class Name com.centrixlink.mediationAdapter.CentrixlinkAdapter</div> <div>Parameter (optional) {"appId": "your appId","appKey": "your appKey"}</div>

CANCELDONE

7. 点击Done后，如果成功你会发现你的广告单元下会出现如图所示

ADD AD UNIT

VIEW FILTERED REPORT

REMOVE

Search for ad units by ad unit name, ad unit ID, and ad format

<div><div></div><div>Ad unit</div></div>	<div><div></div><div>Ad unit ID</div></div>	<div><div></div><div>Mediation groups</div></div>	<div><div></div><div>Campaigns</div></div>	<div><div></div><div>Frequency capping (per user)</div></div>
<div><div></div><div><div>Centrixlink-Reward Ad</div><div>Rewarded video</div></div></div>	<div><div></div></div>	<div>1 active</div>	<div>0 enabled</div>	<div>Ad unit-level: No cap</div> <div>App-level: No cap</div>

步骤2: 集成Centrixlink Adapter和SDK

1. 下载[Centrixlink Adapter](#)，然后添加到你的项目。
2. 集成Centrixlink iOS SDK到你的项目中，请遵循“[Centrixlink -Android SDK 文档](#)”的说明。

步骤3: 播放激励视频广告

1. 初始化RewardedVideoAd

```
private RewardedVideoAd mAd;
```

```
// Check Google Play Services availability
GoogleApiAvailability apiAvailability = GoogleApiAvailability.getInstance();
int errorCode = apiAvailability.isGooglePlayServicesAvailable(this);
apiAvailability.showErrorDialogFragment(this, errorCode, 0);

//RewardedVideoAd init
mAd = MobileAds.getRewardedVideoAdInstance(this);
mAd.setRewardedVideoAdListener(mRewardedVideoAdListener);
```

2. 設定廣告相關生命週期，必須在Activity的onResume與onPause中呼叫RewardedVideoAd的resume與pause

```

@Override
protected void onResume() {
    super.onResume();
    if(mAd != null){
        mAd.resume();
    }
}

@Override
protected void onPause() {
    super.onPause();
    if(mAd != null){
        mAd.pause();
    }
}

```

3. 載入廣告

```

public void load(View view) {
    log("Loading reward-based ad...");
    Bundle extras = getNetworkExtras();
    AdRequest adRequest = new AdRequest.Builder()
        .addNetworkExtrasBundle(CentrixlinkAdapter.class, extras)
        .build();
    showRewardedVideoAdButton.setText(R.string.ad_loading);
    showRewardedVideoAdButton.setEnabled(false);
    mAd.loadAd(mAdUnitIdRewardBased, adRequest);
}

```

4. 播放廣告

```

public void show(View view) {
    log("Showing reward-based ad...");
    mAd.show();
}

```

客制化AdConfig

廣告播放可使用addNetworkExtrasBundle設定客製化AdConfig，若無設定則使用預設值

```
public void load(View view) {
    log("Loading reward-based ad...");
    Bundle extras = getNetworkExtras();
    AdRequest adRequest = new AdRequest.Builder()
        .addNetworkExtrasBundle(CentrixlinkAdapter.class, extras)
        .build();
    showRewardedVideoAdButton.setText(R.string.ad_loading);
    showRewardedVideoAdButton.setEnabled(false);
    mAd.loadAd(mAdUnitIdRewardBased, adRequest);
}

private Bundle getNetworkExtras() {
    Bundle extras = null;

    //you can compose your customize AdConfig here and put
    AdConfig config = new AdConfig();
    config.setOptionKeyUser(this.getPackageName());

    extras = new Bundle();
    extras.putSerializable(CentrixlinkAdapter.KEY_CUSTOM_AD_CONFIG, config);

    return extras;
}
```