1. **Gradle 引用代码**

dependencies {

implementation fileTree(include: ['\*.jar', '\*.aar'], dir: 'libs')

implementation 'com.squareup.okhttp3:okhttp:3.8.0'

implementation 'com.google.code.gson:gson:2.8.0'

//建议使⽤的26以上的support库版本，建议使⽤28最新的即可。

implementation "com.android.support:appcompat-v7:28.0.0"

implementation "com.android.support:recyclerview-v7:28.0.0"

// AndroidX依赖和上面Supprot库依赖，二选一

implementation "androidx.appcompat:appcompat:$version"

implementation "androidx.recyclerview:recyclerview:$version"

}

**2.AndroidManifest.xml**

**<?xml version="1.0" encoding="utf-8"?>**

**<manifest xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**package="your.app.package.name">**

**<application>**

**//穿山甲**

**xml**

**<provider android:name="com.bytedance.sdk.openadsdk.TTFileProvider"**

**android:authorities="${applicationId}.TTFileProvider" android:exported="false"**

**android:grantUriPermissions="true">**

**<meta-data android:name="android.support.FILE\_PROVIDER\_PATHS"**

**android:resource="@xml/file\_paths" />**

**</provider>**

**<provider android:name="com.bytedance.sdk.openadsdk.multipro.TTMultiProvider"**

**android:authorities="${applicationId}.TTMultiProvider" android:exported="false" />**

**//腾讯广告**

**xml**

**<provider android:name="com.qq.e.comm.GDTFileProvider"**

**android:authorities="${applicationId}.gdt.fileprovider" android:exported="false"**

**android:grantUriPermissions="true">**

**<meta-data android:name="android.support.FILE\_PROVIDER\_PATHS"**

**android:resource="@xml/gdt\_file\_path" />**

**</provider>**

**</application>**

**</manifest>**

**3.混淆配置**

-dontwarn com.beizi.fusion.\*\*

-dontwarn com.beizi.ad.\*\*

-keep class com.beizi.fusion.\*\* {\*; }

-keep class com.beizi.ad.\*\* {\*; }

-ignorewarnings

-dontwarn com.baidu.mobads.sdk.api.\*\*

-keepclassmembers class \* extends android.app.Activity{

public void\*(android.view.View);

}

-keepclassmembers enum \*{

public static \*\*[]values();

public static \*\*valueOf(java.lang.String);

}

-keep class com.baidu.mobads.\*\*{\*;}

-keep class com.style.widget.\*\*{\*;}

-keep class com.component.\*\*{\*;}

-keep class com.baidu.ad.magic.flute.\*\*{\*;}

-keep class com.baidu.mobstat.forbes.\*\*{\*;}

-keep class org.chromium.\*\* {\*;}

-keep class org.chromium.\*\* { \*; }

-keep class aegon.chrome.\*\* { \*; }

-keep class com.kwai.\*\*{ \*; }

-keep class com.kwad.\*\*{ \*; }

-dontwarn com.kwai.\*\*

-dontwarn com.kwad.\*\*

-dontwarn com.ksad.\*\*

-dontwarn aegon.chrome.\*\*

-keepattributes Signature

-keepattributes \*Annotation\*

-dontwarn sun.misc.\*\*

-keep class com.google.gson.examples.android.model.\*\*{<fields>; }

-keep class \* implements com.google.gson.TypeAdapterFactory

-keep class \* implements com.google.gson.JsonSerializer

-keep class \* implements com.google.gson.JsonDeserializer

-keep class com.meishu.sdk.\*\*{\*;}

-dontwarn com.octopus.ad.\*\*

-keep class com.octopus.ad.\*\* {\*;}

-keep class com.hj.octopus.\*\* {\*;}

-keep class com.hzhj.openads.\*\* {\*;}