Android中第三方库

1.AndroidStudio中添加第三方库

Gradle方式

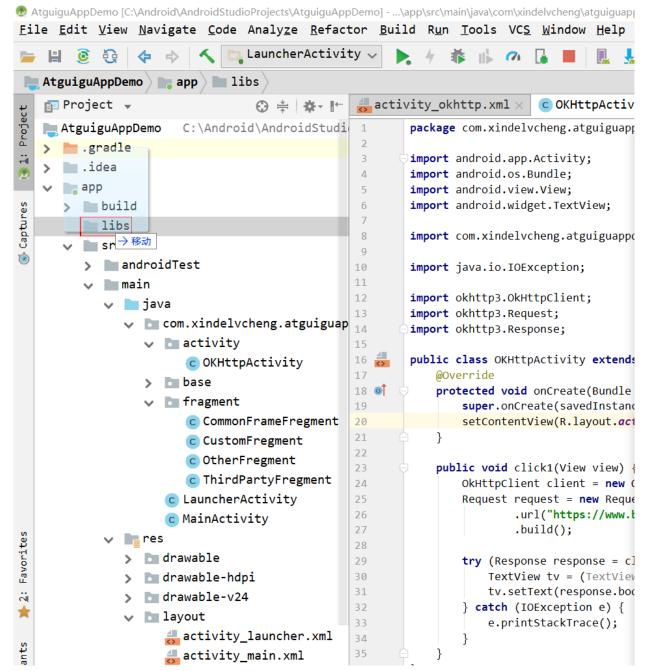
```
👲 AtguiguAppDemo [C:\Android\AndroidStudioProjects\AtguiguAppDemo] - app - Android Studio
<u>File Edit View Navigate Code Analyze Refactor Build Run Tools VCS Window Help</u>
 눌 🖺 🧕 🤄 💠 ⇒ 🔨 🕞 LauncherActivity ∨ 🕨 🖟 👫 🖟 🗥 🔓 📕 👢 👢
   AtguiguAppDemo 📭 app 📀 build.gradle
                                                                                                                           \textcircled{\Rightarrow} \hspace{0.2cm} | \clubsuit \hspace{0.2cm} | \biguplus \hspace{0.2cm} \text{activity\_okhttp.xml} \times \hspace{0.2cm} | \textcircled{\textbf{c}} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} | \diamondsuit \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} | \diamondsuit \hspace{0.2cm} | \diamondsuit \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} \hspace{0.2cm} | \diamondsuit \hspace{0.2cm} \hspace{0.2cm}
                                                                                                                                                                                                          apply plugin: 'com.android.application'
                                                                                       C ThirdPartvFregment
                                                                             c LauncherActivity
                                                                                                                                                                                                          android {
                                                                                                                                                                                                                         compileSdkVersion 28
                                                                           © MainActivity
                                                                                                                                                                                                                        defaultconfig {
   applicationId "com.xindelvcheng.atguiguappdemo"
                                            v 📭 res
                                                     > 🖿 drawable
                                                                                                                                                                                                                                      minSdkVersion 19
                                                     > 🖿 drawable-hdpi
                                                                                                                                                                                                                                      targetSdkVersion 28
                                                      > mdrawable-v24
                                                                                                                                                                                                                                     versionCode 1
versionName "1.0"

√ layout

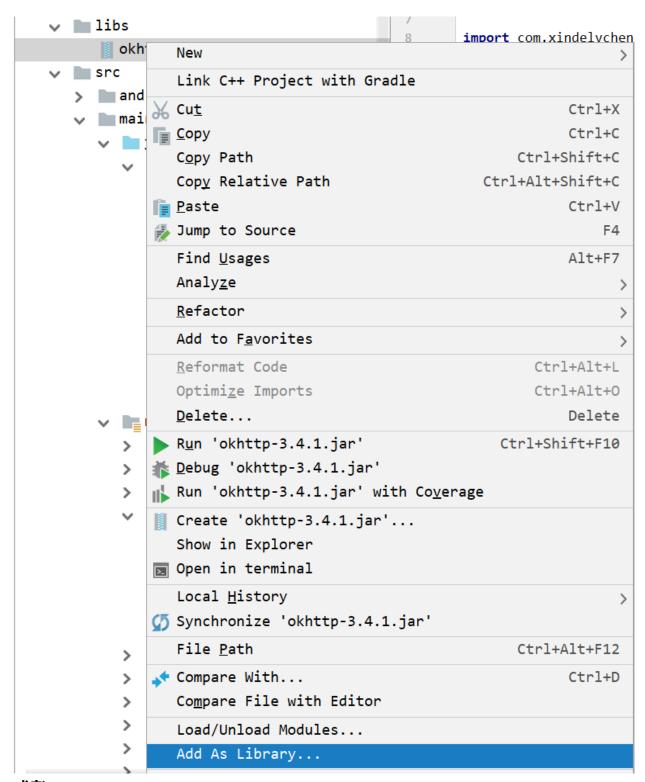
                                                                                                                                                                                                             TestInstrumentationRunner "android.support.test.runner.AndroidJUnitRunner"
                                                                            activity_launcher.xml
                                                                             activity_main.xml
                                                                                                                                                                                                                        buildTypes {
                                                                             activity_okhttp.xml
                                                                                                                                                                                                                                                 minifvEnabled false
                                                                             ## fragment_comon_frame.xm
                                                                                                                                                                                                                                                   proguardFiles getDefaultProguardFile('proguard-android.txt'), 'proguard-rules.pro'
                                                                             # title_bar.xml
                                                       > mipmap-anydpi-v26
                                                       > mipmap-hdpi
                                                                                                                                                                                                        հ}
                                                       > mipmap-mdpi
                                                                                                                                                                                                          dependencies {
                                                       > 🖿 mipmap-xhdpi
                                                                                                                                                                                                                          implementation fileTree(dir: 'libs', include: ['*.jar'])
                                                                                                                                                                                                                       implementation trielree(air: iios , include: [ -.jar j]
implementation 'com.android.support:appcompat-v7:28.0.0'
implementation 'com.android.support.constraint:constraint-layout:1.1.3'
testImplementation 'junit:junit:4.12'
androidTestImplementation 'com.android.support.test:runner:1.0.2'
androidTestImplementation 'com.android.support.test.espresso:espresso-core:3.0.2'
                                                       > 🖿 mipmap-xxhdpi
                                                       > mipmap-xxxhdpi
                                                       > 🖿 values
                                                       AndroidManifest.xml
                                   > test
                                                                                                                                                                                                                     implementation("com.squareup.okhttp3:okhttp:3.12.1")
                                    .gitignore
                                 ♠ build.gradle
```

jar包方式

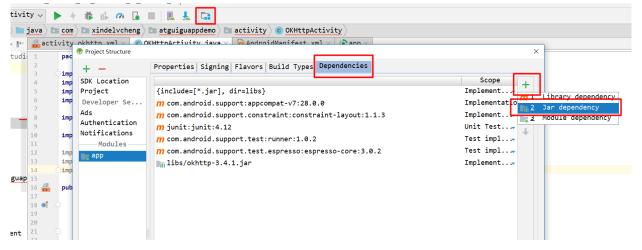
(1)将jar包放到项目的lib目录下



(2) 添加到依赖



或者



2.第三方库

```
(1) OKHTTP
    http://square.github.io/okhttp/
依赖
implementation 'com.squareup.okhttp3:okhttp:3.12.1'
示例代码
GET A URL
OkHttpClient client = new OkHttpClient();
String run(String url) throws IOException {
 Request request = new Request.Builder()
   .url(url)
   .build();
 try (Response response = client.newCall(request).execute()) {
  return response.body().string();
 }
POST TO A SERVER
public static final MediaType JSON
  = MediaType.get("application/json; charset=utf-8");
OkHttpClient client = new OkHttpClient();
String post(String url, String json) throws IOException {
 RequestBody body = RequestBody.create(JSON, json);
 Request request = new Request.Builder()
   .url(url)
   .post(body)
   .build();
 try (Response response = client.newCall(request).execute()) {
  return response.body().string();
```

}