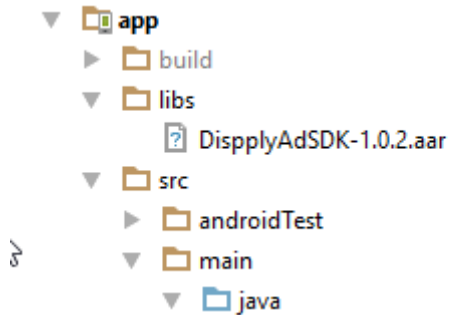


1. Add following under manifest tag to your AndroidManifest.xml:

```
<uses-permission android:name "android.permission.INTERNET"/>
```

2. Put the DisplyAdSDK-1.1.0.aar in “libs” folder in your Android Studio



3. Add it to dependencies in build.gradle file with “flatDir” repository. Also you need to add google play services.

```
allprojects {
    repositories {
        jcenter()
        flatDir {
            dirs 'libs'
        }
    }
}

dependencies {
    compile fileTree(include: ['*.jar'], dir: 'libs')
    testCompile 'junit:junit:4.12'
    compile 'com.android.support:appcompat-v7:23.3.0'
    compile 'com.android.support:support-v4:23.3.0'
    compile 'com.google.android.gms:play-services-ads:8.4.0'
    compile 'com.google.android.gms:play-services-base:8.4.0'
    compile(name: 'DisplyAdSDK-1.1.0', ext: 'aar')
```

4. Then, create a function that requests a interstitial ad:

```
private void loadInterstitialAd() {
    interstitialAd = new InterstitialAd(this,
    getString(disply.com.displyadssample.R.string.adPlacement)); //Interstitial AD
    constructor
    interstitialAd.setAdListener(new InterstitialAdListener() { // Set Listener
        @Override
        public void onAdLoaded(com.disply.lib.sdk.interstitialads.Ad ad) { //
        Called when AD is Loaded
            iAd = ad;
            Toast.makeText(MainActivity.this, "Interstitial Ad loaded",
            Toast.LENGTH_SHORT).show();
        }
    }
```

```

        @Override
        public void onError(com.disppl.lib.sdk.interstitialads.Ad Ad, String
error) { // Called when load is fail
            Toast.makeText(MainActivity.this, "Interstitial Ad failed to load
with error: " + error, Toast.LENGTH_SHORT).show();
        }
        @Override
        public void onInterstitialDisplayed() { // Called when Ad was impressed
            Toast.makeText(MainActivity.this, "Tracked Interstitial Ad
impression", Toast.LENGTH_SHORT).show();
        }
        @Override
        public void
onInterstitialDismissed(com.disppl.lib.sdk.interstitialads.Ad ad) { // Called
when Ad was dissnissed by user
            Toast.makeText(MainActivity.this, "Interstitial Ad Dismissed",
Toast.LENGTH_SHORT).show();
        }
        @Override
        public void onAdClicked() { // Called when user click on AD
            Toast.makeText(MainActivity.this, "Tracked Interstitial Ad click",
Toast.LENGTH_SHORT).show();
        }
    });
    interstitialAd.loadAd(); // Call to load AD
}
public void showInterstitial(View view) {
    if (iAd != null)
        InterstitialAd.show(iAd); // Call to show AD
    else
        Toast.makeText(this, "The Interstitial AD not ready yet. Try again!",
Toast.LENGTH_LONG).show();
}

```

The SDK will log the impression and handle the click automatically.