云点广告sdk接入文档

广告接入步骤

1. 工程目录下build.gradle增加maven库地址

```
maven { url "http://archiva.cpo2o.com:8000/repository/internal" }
```

2. app目录下build.gradle增加sdk依赖

```
implementation "com.cloudpoint.plugins:adv-sdk:1.0.4"
```

3. Application中初化

```
public class AdvApplication extends Application {
          ▼ com.cloudpoint.app.adv.sdk.demo
🗶 1: Pro
                 6 AdvApplication
                 G & AdvEventListener
G & MainActivity
                                                                           @Override
public void onCreate() {
                                                                                  super.onCreate()
          ► com.cloudpoint.app.adv.sdk.demo
             drawable
                                                                                  // 3.设置日志報出
System.setProperty(CPAdvSdk.LOG_ADV,"true");
System.setProperty(CPAdvSdk.LOG_DEBUG,"true");
System.setProperty(CPAdvSdk.LOG_FILE,"true");
System.setProperty(CPAdvSdk.LOG_HTTP,"true");
System.setProperty(CPAdvSdk.LOG_WEBSOCKET,"true");
             layout
                 activity_main.xml 26
content_main.xml 27
wb_activity_adv_advertisement_b 28
                  #ub_activity_adv_advertisement_v
                                                                                  boolean doInitialized = CPAdvSdk.init( application: AdvApplication.this);
                                                                                  if(doInitialized){
                         debug
                                                                                         // 5. 增加监听接口。
                                                                                         AdvPlayerHandler handler = AdvPlayerHandler.getInstance(); AdvEventListener advEventListener();
```

4.创建广告播放状态监听

```
ppyright Beijing CloudPoint Technology Co.,Ltd.
mail giuzhang.rui@cpoao.com
     ► com.cloudpoint.app.adv.sdk.demo
   ▼ leres
     ■ layout
activity_main.xml
content_main.xml
                                                public class AdvEventListener implements IAdvertisementEvent {
                                                     private static final String TAG ="AdvEventListener";
         vb_activity_adv_advertisement_b
vb_activity_adv_advertisement_v
                                                     private void d(String message) { Log.d(TAG, message); }
     ▼ 🖿 values
                                                     @Override
public IAdvertisementPlayerListener getPlayer() { return null; }
                                        28 01
      Module
                        Build Variant
                debua
app
                                                     @Override
public void setAdv(Adv adv, boolean b) { d(adv.toString()); }
                                        33 🐠
                                                     @Override
public void onStart() {
```

5.创建播放器容器

```
FrameLayout xmlns:android="http://sch
android:layout_width="match_parent
   com.cloudpoint.app.adv.sdk.demo
                                                                      android:layout_height="match_parent"
android:id="@+id/content_view"
       G & AdvEventListener
G & MainActivity
► tom.cloudpoint.app.adv.sdk.demo
                                                                      android:background="@android:color/transparent">
                                                                      <!-- 播放广告
                                                                      <!-- 图片广告 -->
<ViewStub
▼ 🛅 layout 👸 activity_main.xml
                                                                             ewstub
android:id="@+id/cb_advertisement_picture"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:layout="@layout/vb_activity_adv_advertisement_banner" />
       content_main.xml

dub_activity_adv_advertisement_b
       activity_adv_advertisement_v
▼ D values
  Module
                           Build Variant
                                                                             android:id="@+id/vv_advertisemen_video"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:layout="@layout/vb_activity_adv_advertisement_video" />
               debug
                                                              </FrameLavout>
```

6. Activity中绑定播放器组件

```
setContentView(R.layout.activity_main);
Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
setSupportActionBar(toolbar);
    ► tom.cloudpoint.app.adv.sdk.demo
    ► com.cloudpoint.app.adv.sdk.de
                                            FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
                                            ▼ 🖿 layout activity_main.xml
       content_main.xml
        ____vb_activity_adv_advertisement_v
                                            bindView():
     Module
                  Build Variant
            debug
                                        ImageView imageView;
VideoView videoView;
парр
                                        // 3. 绑定view
private void bindView(){
    if (null == imageView)
                                                 imageView = (ImageView) ((ViewStub) findViewById(R.id.cb_advertisement_picture)).inflate()
                                                     == videoView)
                                                 AdvPlayerHandler handler = AdvPlayerHandler.getInstance();
                                                handler.bind(imageView,videoView);
```

7.增加百度定位sdk密钥

8. 启用控制播放(延时播放)

9. 接收信息及延时播放

```
manifests
                                                Handler handler = new Handler(Looper.getMainLooper());
       ▼ com.cloudpoint.app.adv.sdk.demo
📜 1: Project
          🕒 🔓 AdvApplication
                                                public void setAdv(final Adv adv, boolean b) {
          6 AdvEventListener
                                                    d(adv.toString());
                                                    //收到广告准备好的信息了。
      ► com.cloudpoint.app.adv.sdk.demo
      ► com.cloudpoint.app.adv.sdk.demo
                                                    handler.postDelayed(() → {
      res
                                                                 delay 10 seconds play!"+adv.getAdvId());
                                                             d('
                                                             AdvPlayerHandler.getInstance().play(adv);
                                                    }, delayMillis: 10000);
                       Build Variant
       Module
              debug
```

10.设置位置信息

```
{"location":{"address":"中国北京市朝阳区北苑路229号","city":"北京市","disrict":"朝阳区",
"location_desc":"在金泉港附近","province":"北京市","street":"北苑路"},"gps":{"coor_typ
e":"bd0911","error_code":161,"langtitude":116.423292,"latitude":40.010727,"radius"
:50.499428}}
```

```
public class mayappeteacton extenus appeteacton (
          @Override
          public void onCreate() {
2 0
               super.onCreate();
               // 3.设置日志输出
               System.setProperty(CPAdvSdk.LOG_ADV,"true");
               System.setProperty(CPAdvSdk.LOG_DEBUG,"true");
System.setProperty(CPAdvSdk.LOG_FILE,"true");
System.setProperty(CPAdvSdk.LOG_HTTP,"true");
               System.setProperty(CPAdvSdk.LOG_WEBSOCKET,"true");
               boolean doInitialized = CPAdvSdk.init( application: AdvApplication.this);
               if(doInitialized){
                    // 5. 增加监听接口。
                    AdvPlayerHandler handler = AdvPlayerHandler.getInstance();
                    AdvEventListener advEventListener = new AdvEventListener();
                    handler.setAdvertisementEvent(advEventListener);
                    handler.enableManualMode( enabled: true);
               CPAdvSdk.setLocation("");
```