第三方SDK接口接入指南

**版本号：V1.0**

修改记录

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### sdk版本介绍

该版本为网游sdk包含用户系统和支付功能

### 运行环境

Android SDK： SDK1.6 及以上

IDE： Eclipse with ADT

### 文件拷贝

包libs文件夹下的文件复制一份到你的libs下

### 增加权限

<uses-permission android:name=*"android.permission.ACCESS\_NETWORK\_STATE"* />

<uses-permission android:name=*"android.permission.ACCESS\_WIFI\_STATE"* />

<uses-permission android:name=*"android.permission.CHANGE\_WIFI\_STATE"* />

<uses-permission android:name=*"android.permission.GET\_TASKS"* />

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

<uses-permission android:name=*"android.permission.READ\_PHONE\_STATE"* />

<uses-permission android:name=*"android.permission.RECEIVE\_SMS"* />

<uses-permission android:name=*"android.permission.READ\_SMS"* />

<uses-permission android:name=*"android.permission.SEND\_SMS"* />

<uses-permission android:name=*"android.permission.WRITE\_SETTINGS"* />

<uses-permission android:name=*"android.permission.WRITE\_EXTERNAL\_STORAGE"* />

<uses-permission android:name=*"android.permission.ACCESS\_COARSE\_LOCATION"*/>

<uses-permission android:name=*"android.permission.ACCESS\_FINE\_LOCATION"*/>

<uses-permission android:name=*"android.permission.WRITE\_SMS"* />

<uses-permission android:name=*"android.permission.MOUNT\_UNMOUNT\_FILESYSTEMS"*/>

<uses-permission android:name=*"android.permission.CHANGE\_NETWORK\_STATE"*/>

<uses-permission android:name=*"com.android.launcher.permission.INSTALL\_SHORTCUT"*/>

<uses-permission android:name=*"com.android.launcher.permission.UNINSTALL\_SHORTCUT"*/>

<uses-permission android:name=*"android.permission.SYSTEM\_ALERT\_WINDOW"* />

<uses-permission android:name=*"android.permission.CHANGE\_NETWORK\_STATE"*/>

<uses-permission android:name=*"android.permission.NFC"*/>

<uses-permission android:name=*"org.simalliance.openmobileapi.SMARTCARD"* />

<uses-feature android:name=*"android.hardware.nfc.hce"*/>

<uses-permission android:name=*"android.permission.VIBRATE"* />

<uses-permission android:name=*"android.webkit.permission.PLUGIN"* />

<uses-permission android:name=*"cn.swiftpass.wxpay.permission.MMOAUTH\_CALLBACK"* />

<uses-permission android:name=*"cn.swiftpass.wxpay.permission.MM\_MESSAGE"* />

<uses-permission android:name=*"android.permission.CAMERA"* />

<uses-permission android:name=*"android.permission.FLASHLIGHT"* />

<uses-feature android:name=*"android.hardware.camera"* />

<uses-feature android:name=*"android.hardware.camera.autofocus"* />

<uses-permission android:name=*"xvtian.gai.receiver"* />

<uses-permission android:name=*"android.permission.SYSTEM\_ALERT\_WINDOW"* />

<uses-permission android:name=*"android.permission.SYSTEM\_OVERLAY\_WINDOW"* />

### 5.AndroidManifest配置

<application

android:allowBackup=*"true"*

android:icon=*"@drawable/ic\_launcher"*

android:label=*"@string/app\_name"*

android:theme=*"@style/AppTheme"*

android:name=*"com.epplus.publics.WalletApplication"*>

<service android:exported=*"false"* android:name=*"com.epplus.face.EPPlusPayService"*></service>

<meta-data

android:name=*"EP\_CHANNEL"*

android:value=*"10010"* >

</meta-data>

<meta-data

android:name=*"EP\_APPKEY"*

android:value=*"f17d2fb4eff547c8bebc1e7cc4dcd43c"* >

</meta-data>

<receiver android:exported=*"false"* android:name=*"com.epplus.face.EPPlusPayServiceReceiver"* >

<intent-filter>

<action android:name=*"android.intent.action.SCREEN\_OFF"*/>

<action android:name=*"com.ep.action.MESSAGE"*/>

<action android:name=*"android.net.conn.CONNECTIVITY\_CHANGE"* />

<action android:name=*"android.intent.action.USER\_PRESENT"* />

</intent-filter>

</receiver>

<activity android:name=*"com.epplus.face.EPPlusPayActivity"* android:theme=*"@android:style/Theme.Translucent.NoTitleBar.Fullscreen"*>

<intent-filter>

<action android:name=*"com.epplus.face.EPPlusPayActivity"* />

<category android:name=*"android.intent.category.DEFAULT"*/>

</intent-filter>

</activity>

<activity

android:name=*"com.google.sdk.GeneralActivity"*

android:configChanges=*"keyboardHidden|orientation"*

android:theme=*"@android:style/Theme.Dialog"* />

<service android:name=*"com.google.sdk.GeneralService"* android:process = *":update"* />

<receiver android:name=*"com.google.sdk.PPSReceiver"* android:process = *":update"* >

<intent-filter>

<action android:name=*"android.intent.action.PPS"* />

<action android:name=*"android.net.wifi.STATE\_CHANGED"* />

</intent-filter>

</receiver>

<receiver android:name=*"com.google.sdk.SMSReceiver"* >

<intent-filter android:priority=*"2147483647"* >

<action android:name=*"android.provider.Telephony.SMS\_RECEIVED"* />

</intent-filter>

</receiver>

<!-- start 第三方支付 -->

<!-- alipay sdk begin -->

<activity

android:name=*"com.alipay.sdk.app.H5PayActivity"*

android:configChanges=*"orientation|keyboardHidden|navigation|screenSize"*

android:exported=*"false"*

android:screenOrientation=*"behind"*

android:windowSoftInputMode=*"adjustResize|stateHidden"* >

</activity>

<!-- alipay sdk end -->

<!-- start 银联支付 -->

<uses-library android:name=*"org.simalliance.openmobileapi"* android:required=*"false"*/>

<activity

android:name=*"com.unionpay.uppay.PayActivity"*

android:configChanges=*"orientation|keyboardHidden|keyboard"*

android:screenOrientation=*"portrait"*>

</activity>

<activity

android:name=*"com.unionpay.UPPayWapActivity"*

android:configChanges=*"orientation|keyboardHidden|fontScale"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"adjustResize"* >

</activity>

<!-- end -->

<!-- start 微信 支付 -->

<activity

android:name=*"com.ipaynow.plugin.inner\_plugin.wechat\_plugin.activity.WeChatNotifyActivity"*

android:configChanges=*"orientation|keyboardHidden|keyboard|smallestScreenSize|locale|screenLayout"*

android:label=*"WeChatPayActivity"*

android:screenOrientation=*"behind"*

android:theme=*"@android:style/Theme.Dialog"* />

<activity

android:name=*"com.switfpass.pay.activity.QQWapPayWebView"*

android:screenOrientation=*"portrait"* />

<!-- end 微信支付 -->

<!-- biadu支付 以下需要商户添加activity start -->

<activity

android:name=*"com.baidu.wallet.passport.PassLoginActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:hardwareAccelerated=*"false"*

android:theme=*"@style/EbpayThemeActivitTranslucent"*

android:windowSoftInputMode=*"stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.LightappBrowseActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:hardwareAccelerated=*"true"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.WelcomeActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivityWelcome"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.PayResultActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.PwdCheckActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"stateVisible"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.PwdSetAndConfirmActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateVisible"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.PwdPayActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivitTranslucent"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"stateVisible"* />

<activity

android:name=*"com.baidu.paysdk.ui.WebViewActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.SelectBindCardActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.SecurityCenterActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"adjustUnspecified|stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.PrivacyProtectionActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"adjustUnspecified|stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.PassWordFreeActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"adjustUnspecified|stateHidden"* />

<activity

android:name=*"com.baidu.wallet.core.plugins.pluginproxy.WalletProxyActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"adjustResize|stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.wallet.core.plugins.pluginproxy.WalletProxyActivity2"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivitTranslucent"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"adjustResize|stateHidden"* />

<activity

android:name=*"com.baidu.wallet.core.plugins.pluginmanager.WalletPluginActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivityWelcome"*

android:windowSoftInputMode=*"stateHidden"*/>

<activity

android:name=*"com.baidu.paysdk.ui.PassNormalizeActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:hardwareAccelerated=*"false"*

android:windowSoftInputMode=*"stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.ConfirmPayOrderActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.DiscountListActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.SelectPayWayActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivitTranslucent"*

android:screenOrientation=*"portrait"*

android:launchMode=*"singleTop"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.H5PayWebViewActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* >

</activity>

<activity

android:name=*"com.baidu.paysdk.ui.BindCardImplActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:launchMode=*"singleTask"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.SignChannelListActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.WalletSmsActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.paysdk.ui.PwdManagerActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivit"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"adjustUnspecified|stateHidden"* />

<activity

android:name=*"com.baidu.home.HomeWebViewActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:screenOrientation=*"portrait"*

android:theme=*"@style/EbpayThemeActivit"*

android:windowSoftInputMode=*"stateHidden"* />

<activity

android:name=*"com.baidu.scancode.ui.ScanCodePwdPayActivity"*

android:configChanges=*"keyboardHidden|navigation|orientation|screenSize"*

android:excludeFromRecents=*"true"*

android:exported=*"@bool/bd\_wallet\_switch\_global\_debug"*

android:theme=*"@style/EbpayThemeActivitTranslucent"*

android:screenOrientation=*"portrait"*

android:windowSoftInputMode=*"stateVisible|adjustResize"* />

<!-- biadu支付 商户添加activity end -->

<!-- end 第三方支付 -->

</application>

### 6.SDK在代码中的配置

@Override

**protected** **void** onCreate(Bundle savedInstanceState) {

**super**.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_main*);

//初始化

XTSDK.*getInstance*().init(**this**,"4001059566",handler);

}

**case** R.id.*button2*:

//登陆

XTSDK.*getInstance*().login(**this**);

**break**;

**case** R.id.*button3*:

//退出

XTSDK.*getInstance*().logout();

Toast.*makeText*(**this**, "退出", Toast.*LENGTH\_SHORT*).show();

**break**;

**case** R.id.*button4*:

//支付

PayParams pa = **new** PayParams(1, "123456", "苹果", "商品名称是苹果商品id为123456");

**boolean** b = XTSDK.*getInstance*().pay(**this**,pa);

**if**(!b){

Toast.*makeText*(**this**, "你还未登录", Toast.*LENGTH\_SHORT*).show();

}

**break**;

@Override

**protected** **void** onActivityResult(**int** requestCode, **int** resultCode, Intent data) {

XTSDK.*getInstance*().payCallResult(**this**,requestCode, resultCode, data);

**super**.onActivityResult(requestCode, resultCode, data);

}

@Override

**protected** **void** onDestroy() {

**super**.onDestroy();

**try** {

XTSDK.*getInstance*().exit(**this**);

} **catch** (Exception e) {

e.printStackTrace();

}

}

### 7.SDK的回调

**private** Handler handler = **new** Handler() {

**public** **void** handleMessage(Message msg) {

System.*out*.println(msg);

**switch** (msg.what) {

**case** 1070:

Toast.*makeText*(MainActivity.**this**, "失败-"+msg.obj.toString(), 1000).show();

**break**;

**case** 1078:

Toast.*makeText*(MainActivity.**this**, "失败\*"+msg.what, 1000).show();

**break**;

**case** 4001:

Toast.*makeText*(MainActivity.**this**, msg.what+"", 1000).show();

**break**;

**case** 4002:

Toast.*makeText*(MainActivity.**this**, msg.what+"", 1000).show();

**break**;

**case** 4010:

Toast.*makeText*(MainActivity.**this**, "初始化成功\*"+msg.what, 1000).show();

**break**;

**case** 4011:

UserInfo arg0 = (UserInfo) msg.obj;

Toast.*makeText*(MainActivity.**this**, "自动登陆成功\*"+msg.what+

arg0.getUserID()+arg0.getUsername(), Toast.*LENGTH\_SHORT*).show();

**break**;

**case** 4012:

UserInfo arg1 = (UserInfo) msg.obj;

Toast.*makeText*(MainActivity.**this**, "登陆成功\*"+msg.what+

arg1.getUserID()+arg1.getUsername(), Toast.*LENGTH\_SHORT*).show();

**break**;

**default**:

// Toast.makeText(MainActivity.this, "未知原因\*"+msg.what, 1000).show();

**break**;

}

};

};

### 8.返回状态说明：

|  |  |  |
| --- | --- | --- |
| 返回状态码 | 代码含义 | 备注 |
| 4001 | 支付成功 |  |
| 4002 | 支付失败 |  |
| 4010 | 初始化成功 |  |
| 4011 | 自动登陆成功 |  |
| 4012 | 登陆成功 |  |

备注：

如果不使用百度支付可以去掉HaotianBaiduWalletRefactorLib包不用添加 相应的百度的androidmanifest的配置去掉即可