微信和第三方APP跳转通信的技术调研

1. 主流APP的分析
2. 爱奇艺：

**ios跳转地址：**

<http://www.iqiyi.com/app/play.html?aid=717518300&vid=413242931d39bce2211a15aeddb6fc77&tvid=717518300&cid=6&offset=0&down=0&video_type=1&subtype=149&ftype=27&redirect=http%3A%2F%2Fota.iqiyi.com%2Ff2.jsp%3Fpos%3Dplay_button_open%26msrc%3D%26vfm%3D%26qyid%3D0ab55f041fafd773cd893d9979781305%26qypid%3D-1_2031>

源码：

‘<http://www.iqiyi.com/app/play.html?aid=717518300&vid=413242931d39bce2211a15aeddb6fc77&tvid=717518300&cid=6&offset=0&down=0&video_type=1&subtype=149&ftype=27&redirect=>’+encodeURIComponent(‘<http://ota.iqiyi.com/f2.jsp?pos=play_button_open&msrc=&vfm=&qyid=0ab55f041fafd773cd893d9979781305&qypid=-1_2031>’)

微信读取标识 <http://www.iqiyi.com/app/>(微信白名单)

在跳转处理时微信检测到<http://www.iqiyi.com/app/> 先去尝试呼起 ，if 用户安装了爱奇艺，则直接呼起，else 在微信内部打开 <http://www.iqiyi.com/app/> 下的资源

### Android跳转地址：

### <http://a.app.qq.com/o/simple.jsp?pkgname=com.qiyi.video&android_schema=iqiyi%3A%2F%2Fmobile%2Fplayer%3Faid%3D768839100%26vid%3Db972b04cd17733c3582d77a81ab8a99d%26tvid%3D768839100%26cid%3D6%26offset%3D0%26down%3D0%26video_type%3D1%26subtype%3D149%26ftype%3D27>

源码：

‘[http://a.app.qq.com/o/simple.jsp?pkgname=com.qiyi.video&android\_schema=’+ encodeURIComponent(‘iqiyi://mobile/player?aid=768839100&vid=b972b04cd17733c3582d77a81ab8a99d&tvid=768839100&cid=6&offset=0&down=0&video\_type=1&subtype=149&ftype=27](http://a.app.qq.com/o/simple.jsp?pkgname=com.qiyi.video&android_schema='+%20encodeURIComponent('iqiyi://mobile/player?aid=768839100&vid=b972b04cd17733c3582d77a81ab8a99d&tvid=768839100&cid=6&offset=0&down=0&video_type=1&subtype=149&ftype=27)’)

原理：先跳转到应用宝然后应用宝根据android\_schema 参数去判断是否安装 if 用户安装了 则显示安全打开 并且能从应用宝直接跳转到爱奇艺 else 显示安全下载，

安全下载if用户没有安装 则下载的是应用宝(绑定式下载)

Android 客户端配置

<http://wiki.open.qq.com/index.php?title=AppLink%E6%8E%A5%E5%85%A5&from=singlemessage&isappinstalled=0>

1. 网易云音乐：

**ios跳转地址：**

<http://m.music.163.com/m/applink/?scheme=orpheus%3A%2F%2Fsong%2F472361096%3Fthirdfrom%3Dwx>

源码：

“<http://m.music.163.com/m/applink/?scheme=”+encodeURIComponent(“orpheus://song/472361096?thirdfrom=wx>”)

微信读取标识 <http://m.music.163.com/m/applink>

### Android跳转地址：

<http://intent.music.163.com:50123/something2?k=1503825920068&s=dde44b60946445906d20083be10367e5&r=orpheus%3A%2F%2Fsong%2F473027568>

源码:

[http://intent.music.163.com:50123/something2?k=1503825920068&s=dde44b60946445906d20083be10367e5&r=+ encodeURIComponent(orpheus://song/473027568](http://intent.music.163.com:50123/something2?k=1503825920068&s=dde44b60946445906d20083be10367e5&r=+%20encodeURIComponent(orpheus://song/473027568))

本地测试无法呼起，底层jsjdk控制

1. 微博

Ios中的标识：<http://weibo.com>

Android 在微信中无法呼起

1. 京东

**Ios**:

'openapp.jdmobile://virtual?params={"category":"jump","des":"productDetail","skuId":"885987","sourceType":"MWEIXIN\_PRODUCTFLOAT\_TYPE","sourceValue":"MWEIXIN\_PRODUCTFLOAT\_VALUE","M\_sourceFrom":"sxweixintopC","msf\_type":"click","m\_param":{"m\_source":"0","event\_series":{},"jda":"122270672.15038235592181951886342.1503823559.1503823559.1503825361.2","usc":"androidapp","ucp":"t\_335139774","umd":"appshare","utr":"Wxfriends","jdv":"122270672%7Candroidapp%7Ct\_335139774%7Cappshare%7CWxfriends%7C1503825361609","ref":"....m.jd.com%2Fproduct%2F885987.html%3Futm\_source%3Dandroidapp%26utm\_medium%3Dappshare%26utm\_campaign%3Dt\_335139774%26utm\_term%3DWxfriends","psn":"15038235592181951886342|2","psq":1,"unpl":"","pc\_source":"","mba\_muid":"15038235592181951886342","mba\_sid":"15038235592401541560666000179","mt\_xid":"","mt\_subsite":""},"SE":{"mt\_subsite":"","\_\_jdv":"122270672%7Candroidapp%7Ct\_335139774%7Cappshare%7CWxfriends%7C1503825361609","unpl":"","\_\_jda":"122270672.15038235592181951886342.1503823559.1503823559.1503825361.2"}}'

**Android**:

'intent://m.jd.com/#Intent;scheme=openApp.jdMobile://virtual?params={"category":"jump","des":"productDetail","skuId":"885987","sourceType":"MWEIXIN\_PRODUCTFLOAT\_TYPE","sourceValue":"MWEIXIN\_PRODUCTFLOAT\_VALUE","M\_sourceFrom":"sxtop","msf\_type":"click","m\_param":{"m\_source":"0","event\_series":{},"jda":"122270672.15038235592181951886342.1503823559.1503823559.1503825361.2","usc":"androidapp","ucp":"t\_335139774","umd":"appshare","utr":"Wxfriends","jdv":"122270672%7Candroidapp%7Ct\_335139774%7Cappshare%7CWxfriend...3Futm\_source%3Dandroidapp%26utm\_medium%3Dappshare%26utm\_campaign%3Dt\_335139774%26utm\_term%3DWxfriends","psn":"15038235592181951886342|2","psq":3,"unpl":"","pc\_source":"","mba\_muid":"15038235592181951886342","mba\_sid":"15038235592401541560666000179","mt\_xid":"","mt\_subsite":""},"SE":{"mt\_subsite":"","\_\_jdv":"122270672%7Candroidapp%7Ct\_335139774%7Cappshare%7CWxfriends%7C1503825431702","unpl":"","\_\_jda":"122270672.15038235592181951886342.1503823559.1503823559.1503825361.2"}};package=com.jingdong.app.mall;end'

本地测试无法呼起，底层jssdk去控住

京东的一次分享

Ios 链接地址：

<https://item.m.jd.com/product/659169.html?utm_source=iosapp&utm_medium=appshare&utm_campaign=t_335139774&utm_term=Wxfriends&from=singlemessage&isappinstalled=1>

其中isappinstalled=1 表示 用户已安装App

二次分享

<https://item.m.jd.com/product/659169.html?utm_source=iosapp&utm_medium=appshare&utm_campaign=t_335139774&utm_term=Wxfriends&from=singlemessage&isappinstalled=0>

其中isappinstalled=0 表示 用户未安装App 二次分享无法判断 有出入

微信提供的isappinstalled 不太靠谱

Android 一次分享和二次分享都没有提供可判断的是否安装的参数

**解决方案**：

IOS 在浏览器中去唤醒不需要检测是否安装 先尝试去打开如打不开说明用户没有安装APP 直接跳转到 APP store

Android 跳转到应用宝让应用宝去处理 http://m.2cto.com/kf/201608/532563.html