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**保卫萝卜（ 2.0.18版本）
APK分析报告**

## **1. 分析结果概述**

**说明：本分析结果由摸瓜网站自动生成，一共包含以下10类内容：（1）分析结果概述（2）APK文件基本信息（3）APP基本信息（4）线索情况（5）签名证书（6）硬编码敏感信息（7）加壳分析（8）第三方插件（9）此APP的危险动作（10）应用内通信。
\*此分析结果仅供参考，请勿商用。\*。**

| 类别 | 内容 |
| --- | --- |
| APP名称 | 保卫萝卜 |
| 版本 | 2.0.18 |
| 包名 | com.carrot.carrotfantasy |
| 域名线索 | 47条 |
| URL线索 | 63条 |
| APP图标 |  |
| 分析日期 | 2025年7月7日 |
| 分析平台 | [摸瓜APK反编译平台](https://mogua.co) |

## **2. APK文件基本信息**

| 类别 | 内容 |
| --- | --- |
| 文件名 | 202410241021021pv22.apk |
| 文件大小 | 83.78MB |
| MD5值 | c7162cd62e3785e414c3a677a1e6f91c |
| SHA1值 | 7b6af6a04d52fceae54f1f689106b5325bbbd272 |
| SHA256值 | e4daf6c844b835d7aaed2421dc27e57e5c906206707eff00fbd8ceeaf293a4bc |

## **3. APP基本信息**

| 类别 | 内容 |
| --- | --- |
| App名称 | 保卫萝卜 |
| 包名 | com.carrot.carrotfantasy |
| 主活动Activity | com.carrot.carrotfantasy.Agreement |
| 安卓版本名称 | 2.0.18 |
| 安卓版本 | 74993 |

## **4. 线索情况**

### **4.1 域名线索**

| 域名 | 服务器信息 |
| --- | --- |
| zhan.vivo.com.cn | IP: 61.182.134.194 所属国家: China 地区: Hebei 城市: Chengde  |
| risk-fp-openapi.vivo.com.cn | IP: 123.125.51.176 所属国家: China 地区: Beijing 城市: Beijing  |
| cs-nebula.737.com | IP: 47.100.83.133 所属国家: China 地区: Shanghai 城市: Shanghai  |
| promotion-partner.kuaishou.com | IP: 103.102.202.71 所属国家: China 地区: Beijing 城市: Beijing  |
| pay.vivo.com.cn | IP: 123.125.51.226 所属国家: China 地区: Beijing 城市: Beijing  |
| qzonestyle.gtimg.cn | IP: 221.204.15.113 所属国家: China 地区: Shanxi 城市: Taiyuan  |
| tdid.m.qq.com | IP: 60.29.240.40 所属国家: China 地区: Tianjin 城市: Tianjin  |
| dev-gate-nebula.qyy.com | 没有服务器地理信息.  |
| gate-nebula.737.com | IP: 139.224.210.47 所属国家: China 地区: Shanghai 城市: Shanghai  |
| ulog-sdk.gifshow.com | IP: 103.102.202.118 所属国家: China 地区: Beijing 城市: Beijing  |
| android.bugly.qq.com | IP: 124.95.225.169 所属国家: China 地区: Liaoning 城市: Shenyang  |
| dev-cs-nebula.qyy.com | 没有服务器地理信息.  |
| rqd.uu.qq.com | IP: 60.28.219.32 所属国家: China 地区: Tianjin 城市: Tianjin  |
| dlog.737.com | IP: 106.14.252.102 所属国家: China 地区: Shanghai 城市: Shanghai  |
| qzs.gdtimg.com | IP: 61.49.23.102 所属国家: China 地区: Beijing 城市: Beijing  |
| sdk.e.qq.com | IP: 220.194.116.72 所属国家: China 地区: Tianjin 城市: Tianjin  |
| apps.oceanengine.com | IP: 175.19.126.235 所属国家: China 地区: Jilin 城市: Changchun  |
| open.e.kuaishou.com | IP: 116.136.202.194 所属国家: China 地区: Nei Mongol 城市: Hohhot  |
| appstore.vivo.com.cn | IP: 101.73.103.156 所属国家: China 地区: Hebei 城市: Shijiazhuang  |
| www.w3.org | IP: 104.18.22.19 所属国家: United States of America 地区: California 城市: San Francisco  |
| imgcache.qq.com | IP: 42.236.6.191 所属国家: China 地区: Henan 城市: Zhengzhou  |
| sit-cs-nebula.737.com | IP: 47.100.204.201 所属国家: China 地区: Shanghai 城市: Shanghai  |
| apps.samsung.com | IP: 104.17.142.17 所属国家: United States of America 地区: California 城市: San Francisco  |
| sf6-ttcdn-tos.pstatp.com | IP: 121.18.236.112 所属国家: China 地区: Hebei 城市: Baoding  |
| usrsysjoint.vivo.com.cn | IP: 123.125.50.64 所属国家: China 地区: Beijing 城市: Beijing  |
| qzs.qq.com | IP: 221.204.15.88 所属国家: China 地区: Shanxi 城市: Taiyuan  |
| topic.vivo.com.cn | IP: 27.222.17.188 所属国家: China 地区: Shandong 城市: Jinan  |
| xmlpull.org | IP: 185.199.108.153 所属国家: United States of America 地区: Pennsylvania 城市: California  |
| clientcdn.cairot.com | IP: 221.204.14.200 所属国家: China 地区: Shanxi 城市: Taiyuan  |
| st-offlinegame.vivo.com.cn | IP: 114.250.59.173 所属国家: China 地区: Beijing 城市: Beijing  |
| wifi.vivo.com.cn | IP: 120.52.95.246 所属国家: China 地区: Hebei 城市: Langfang  |
| shop.vivo.com.cn | IP: 220.194.72.100 所属国家: China 地区: Tianjin 城市: Tianjin  |
| v.gdt.qq.com | IP: 220.194.116.38 所属国家: China 地区: Tianjin 城市: Tianjin  |
| i.snssdk.com | IP: 60.222.11.204 所属国家: China 地区: Shanxi 城市: Taiyuan  |
| 100000189777.retail.n.weimob.com | IP: 212.64.63.139 所属国家: China 地区: Beijing 城市: Beijing  |
| joint.vivo.com.cn | IP: 221.204.16.102 所属国家: China 地区: Shanxi 城市: Taiyuan  |
| joint-account.vivo.com.cn | IP: 116.196.152.170 所属国家: China 地区: Zhejiang 城市: Jinhua  |
| st-onlinegame.vivo.com.cn | IP: 123.125.51.104 所属国家: China 地区: Beijing 城市: Beijing  |
| www.samsungapps.com | IP: 52.18.136.34 所属国家: Ireland 地区: Dublin 城市: Dublin  |
| appdetailh5.vivo.com.cn | IP: 211.93.211.178 所属国家: China 地区: Beijing 城市: Beijing  |
| adsdk.vivo.com.cn | IP: 123.126.99.172 所属国家: China 地区: Beijing 城市: Beijing  |
| sit-gate-nebula.737.com | IP: 47.100.204.201 所属国家: China 地区: Shanghai 城市: Shanghai  |
| ssp.vivo.com.cn | IP: 116.131.60.106 所属国家: China 地区: Beijing 城市: Beijing  |
| github.com | IP: 20.205.243.166 所属国家: Singapore 地区: Singapore 城市: Singapore  |
| static.yximgs.com | IP: 61.240.144.168 所属国家: China 地区: Hebei 城市: Shijiazhuang  |
| s.e.kuaishou.com | IP: 103.102.202.151 所属国家: China 地区: Beijing 城市: Beijing  |
| win.gdt.qq.com | IP: 220.194.116.80 所属国家: China 地区: Tianjin 城市: Tianjin  |

### **4.2 URL线索**

| URL信息 | Url所在文件 |
| --- | --- |
| https://sit-gate-nebula.737.com/open/getConfig  | c/b/a/a/c.java  |
| https://gate-nebula.737.com/open/getConfig  | c/b/a/a/c.java  |
| http://dev-gate-nebula.qyy.com/open/getConfig  | c/b/a/a/c.java  |
| https://dlog.737.com/mt  | c/b/a/a/c.java  |
| https://sit-cs-nebula.737.com  | c/b/c/d/a.java  |
| https://cs-nebula.737.com  | c/b/c/d/a.java  |
| http://dev-cs-nebula.qyy.com  | c/b/c/d/a.java  |
| http://dev-gate-nebula.qyy.com/open  | c/b/b/e/b.java  |
| https://sit-gate-nebula.737.com/open  | c/b/b/e/b.java  |
| https://gate-nebula.737.com/open  | c/b/b/e/b.java  |
| http://xmlpull.org/v1/doc/features.html  | c/e/a/f/c.java  |
| https://joint.vivo.com.cn/ops/getAttributionInfo  | c/c/a/a/b.java  |
| https://promotion-partner.kuaishou.com/rest/n/promotion/p?adid=7348&imei=\_\_IMEI2\_\_&idfa=\_\_IDFA2\_\_&oaid=\_\_OAID\_\_&ip=\_\_IP\_\_&mac=\_\_MAC2\_\_&androidId=\_\_ANDROIDID2\_\_&callback=\_\_CALLBACK\_\_&siteSet=XXX  | com/kwad/components/core/ec/model/EcKwaiInfo.java  |
| https://open.e.kuaishou.com  | com/kwad/sdk/b.java  |
| https://s.e.kuaishou.com  | com/kwad/sdk/b.java  |
| https://open.e.kuaishou.com/rest/e/v3/open/sdk2  | com/kwad/sdk/api/loader/Loader.java  |
| https://static.yximgs.com/udata/pkg/KS-Android-KSAdSDk/ks\_so-appStatusArm64v8aRelease-3.3.14.apk  | com/kwad/sdk/collector/d.java  |
| https://static.yximgs.com/udata/pkg/KS-Android-KSAdSDk/ks\_so-appStatusArmeabiv7aRelease-3.3.14.apk  | com/kwad/sdk/collector/d.java  |
| https://github.com/danikula/AndroidVideoCache/issues/88.  | com/kwad/sdk/core/videocache/h.java  |
| https://github.com/danikula/AndroidVideoCache/issues/43.  | com/kwad/sdk/core/videocache/h.java  |
| https://github.com/danikula/AndroidVideoCache/issues.  | com/kwad/sdk/core/videocache/h.java  |
| http://%s:%d/%s  | com/kwad/sdk/core/videocache/f.java  |
| https://static.yximgs.com/udata/pkg/KS-Android-KSAdSDk/ks\_so-exceptionArm64v8aRelease-3.3.23.apk  | com/kwad/sdk/crash/f.java  |
| https://static.yximgs.com/udata/pkg/KS-Android-KSAdSDk/ks\_so-exceptionArmeabiv7aRelease-3.3.23.apk  | com/kwad/sdk/crash/f.java  |
| https://ulog-sdk.gifshow.com/rest/log/sdk/file/token  | com/kwad/sdk/crash/report/upload/c.java  |
| https://ulog-sdk.gifshow.com/rest/log/sdk/file/upload  | com/kwad/sdk/crash/report/upload/b.java  |
| http://apps.samsung.com/appquery/appDetail.as?appId=  | com/kwad/sdk/utils/d.java  |
| https://static.yximgs.com/udata/pkg/commercial\_res\_test/ks\_so-TachikomaArm64v8aRelease-3.3.13.apk  | com/kwad/c/a/a.java  |
| https://static.yximgs.com/udata/pkg/commercial\_res\_test/ks\_so-TachikomaArmeabiv7aRelease-3.3.13.apk  | com/kwad/c/a/a.java  |
| http://clientcdn.cairot.com/loop/lb1/android.html  | com/carrot/carrotfantasy/ZYWebView.java  |
| http://clientcdn.cairot.com/policy/agetip.html  | com/carrot/carrotfantasy/ZYWebView.java  |
| http://clientcdn.cairot.com/policy\_baicai/index.html  | com/carrot/carrotfantasy/ZYWebView.java  |
| http://clientcdn.cairot.com/policy/index.html  | com/carrot/carrotfantasy/Agreement.java  |
| https://github.com/lingochamp/FileDownloader/wiki/filedownloader.properties  | com/kwai/filedownloader/services/a.java  |
| http://%s:%d/%s  | com/qq/e/comm/plugin/G/g.java  |
| http://%s:%d/%s  | com/qq/e/comm/plugin/G/e.java  |
| http://v.gdt.qq.com/gdt\_stats.fcg  | com/qq/e/comm/plugin/H/v/e.java  |
| http://qzonestyle.gtimg.cn/qzone/biz/gdt/mob/sdk/v2/android01/download.html  | com/qq/e/comm/plugin/apkmanager/v/a.java  |
| http://imgcache.qq.com/qzone/biz/gdt/dev/sdk/cdn/resources/common/SdkSplashAdLogo.png  | com/qq/e/comm/plugin/util/C0751h.java  |
| http://imgcache.qq.com/qzone/biz/gdt/dev/sdk/cdn/resources/common/SdkRewardAdLogo.png  | com/qq/e/comm/plugin/util/C0751h.java  |
| http://imgcache.qq.com/qzone/biz/gdt/dev/sdk/cdn/resources/common/SdkNativeAdLogo.png  | com/qq/e/comm/plugin/util/C0751h.java  |
| http://imgcache.qq.com/qzone/biz/gdt/dev/sdk/cdn/resources/common/SdkRewardBrowseAdLogo.png  | com/qq/e/comm/plugin/util/C0751h.java  |
| http://win.gdt.qq.com/win\_notice.fcg  | com/qq/e/comm/plugin/util/C0757n.java  |
| https://100000189777.retail.n.weimob.com/saas/retail/100000189777/21036777/goods/detail,https://46a79741.fyeds3.com/  | com/qq/e/comm/plugin/model/RewardADData.java  |
| https://qzs.gdtimg.com/union/res/union\_temp\_v2/page/ANTempMob/tempMob.html  | com/qq/e/comm/plugin/E/d.java  |
| https://qzs.gdtimg.com/union/res/union\_temp\_v2/page/ANTempMob/videoPlay.html  | com/qq/e/comm/plugin/E/d.java  |
| https://qzs.gdtimg.com/union/res/union\_temp\_v2/page/ANTempMob/videoPlay.js  | com/qq/e/comm/plugin/E/d.java  |
| https://qzs.gdtimg.com/union/res/union\_temp\_v2/page/ANTempMob/tempMob.js  | com/qq/e/comm/plugin/E/d.java  |
| https://qzs.gdtimg.com/union/res/union\_temp\_v2/page/ANTempMob/tempMob.package.json  | com/qq/e/comm/plugin/E/d.java  |
| http://qzs.qq.com/union/res/union\_cdn/page/images/loading\_2x.gif  | com/qq/e/comm/plugin/r/m/i.java  |
| https://sdk.e.qq.com/mediation?version=1  | com/qq/e/comm/plugin/x/d/d.java  |
| https://sdk.e.qq.com/mediation?version=2  | com/qq/e/comm/plugin/x/d/d.java  |
| http://sdk.e.qq.com  | com/qq/e/comm/plugin/B/g.java  |
| http://sdk.e.qq.com/disp  | com/qq/e/comm/plugin/B/g.java  |
| http://sdk.e.qq.com/click  | com/qq/e/comm/plugin/B/g.java  |
| http://sdk.e.qq.com/msg  | com/qq/e/comm/plugin/B/g.java  |
| http://qzonestyle.gtimg.cn/qzone/biz/gdt/mob/sdk/v2/android03/js-release/%s/native.js  | com/qq/e/comm/plugin/gdtnativead/k.java  |
| http://%s/%s  | com/qq/e/comm/plugin/C/a.java  |
| https://sdk.e.qq.com/launch  | com/qq/e/comm/b/a.java  |
| https://sdk.e.qq.com/activate  | com/qq/e/comm/b/a.java  |
| https://www.samsungapps.com/appquery/appDetail.as?appId=  | com/ss/android/downloadlib/g/h.java  |
| https://apps.oceanengine.com/customer/api/app/pkg\_info?  | com/ss/android/downloadlib/addownload/compliance/b.java  |
| https://sf6-ttcdn-tos.pstatp.com/obj/ad-tetris-site/personal-privacy-page.html  | com/ss/android/downloadlib/addownload/compliance/AppPrivacyPolicyActivity.java  |
| https://i.snssdk.com/  | com/ss/android/downloadad/api/constant/AdBaseConstants.java  |
| http://rqd.uu.qq.com/rqd/sync  | com/tencent/bugly/crashreport/common/strategy/StrategyBean.java  |
| http://android.bugly.qq.com/rqd/async  | com/tencent/bugly/crashreport/common/strategy/StrategyBean.java  |
| https://tdid.m.qq.com?mc=2  | com/tencent/turingfd/sdk/ams/au/C0779j.java  |
| https://adsdk.vivo.com.cn  | com/vivo/ad/a.java  |
| https://wifi.vivo.com.cn/generate\_204  | com/vivo/ic/dm/p/a.java  |
| http://appstore.vivo.com.cn/appinfo/downloadApkFile?id=69112&stype=3&v\_d\_s\_f=yes&app\_version=1021&imei=865407010000009&model=vivo+X7Plus&elapsedtime=285813496&cs=0&av=23&an=6.0.1&u=150100434a4e42345207c969b41a4300&nt=WIFI&sourword=%E7%B3%97%E4%BA%8B%E7%99%BE%E7%A7%91&listpos=99&page\_index=5&target=local&cfrom=35&related=-1&update=-1&module\_id=2&v\_d\_f\_f=final&tryTime=1&s=2%7C3134493712  | com/vivo/ic/minidownload/MiniDownloader.java  |
| https://github.com/danikula/AndroidVideoCache/issues/88.  | com/vivo/mobilead/m/i.java  |
| https://github.com/danikula/AndroidVideoCache/issues/43.  | com/vivo/mobilead/m/i.java  |
| https://github.com/danikula/AndroidVideoCache/issues.  | com/vivo/mobilead/m/i.java  |
| http://%s:%d/%s  | com/vivo/mobilead/m/l.java  |
| https://github.com/danikula/AndroidVideoCache/issues/134.  | com/vivo/mobilead/m/l.java  |
| http://%s:%d/%s  | com/vivo/mobilead/m/c.java  |
| https://ssp.vivo.com.cn  | com/vivo/mobilead/model/a.java  |
| https://risk-fp-openapi.vivo.com.cn/deviceprofile/v4  | com/vivo/mobilead/util/q0.java  |
| https://risk-fp-openapi.vivo.com.cn/v3/cloudconf  | com/vivo/mobilead/util/q0.java  |
| https://shop.vivo.com.cn/wap  | com/vivo/mobilead/util/j.java  |
| https://adsdk.vivo.com.cn  | com/vivo/mobilead/util/k0.java  |
| https://adsdk.vivo.com.cn/videoplay  | com/vivo/mobilead/util/k0.java  |
| https://adsdk.vivo.com.cn  | com/vivo/mobilead/util/w.java  |
| https://adsdk.vivo.com.cn  | com/vivo/mobilead/web/VivoADSDKWebView.java  |
| https://adsdk.vivo.com.cn/clickinh5  | com/vivo/mobilead/web/VivoADSDKWebView.java  |
| https://adsdk.vivo.com.cn  | com/vivo/mobilead/manager/c.java  |
| https://joint.vivo.com.cn/game-subaccount-login  | com/vivo/sdkplugin/a.java  |
| https://topic.vivo.com.cn/joint/TP32em3gbsibi0/index.html  | com/vivo/sdkplugin/k/b.java  |
| https://pay.vivo.com.cn  | com/vivo/unionsdk/g.java  |
| https://joint.vivo.com.cn  | com/vivo/unionsdk/g.java  |
| https://joint-account.vivo.com.cn  | com/vivo/unionsdk/g.java  |
| https://joint.vivo.com.cn/base/sdkUpdateCheck  | com/vivo/unionsdk/m/d/c/c/a.java  |
| https://joint.vivo.com.cn/game-subaccount-login  | com/vivo/unionsdk/m/a/c.java  |
| https://usrsysjoint.vivo.com.cn/realNameAuth/isAuthed  | com/vivo/unionsdk/m/a/c.java  |
| https://pay.vivo.com.cn/vcoin/wap/cashier  | com/vivo/unionsdk/n/a.java  |
| https://appdetailh5.vivo.com.cn/detail/1873310  | com/vivo/unionsdk/cmd/JumpUtils.java  |
| https://joint.vivo.com.cn/ops/allowChannelInfo  | com/vivo/unionsdk/k/d.java  |
| https://zhan.vivo.com.cn/gameactivity/wk230925affe4e19  | com/vivo/unionsdk/shortcuts/ui/ShortcutsRouterActivity.java  |
| https://st-offlinegame.vivo.com.cn  | com/vivo/unionsdk/u/a.java  |
| https://st-onlinegame.vivo.com.cn  | com/vivo/unionsdk/u/a.java  |

### **4.3 邮箱线索**

| 邮箱地址 | 所在文件 |
| --- | --- |
| .apk@classes.dex  | com/kuaishou/weapon/p0/C0219.java  |
| danikula@gmail.com  | com/kwad/sdk/core/videocache/h.java  |
| .apk@classes.dex  | com/tencent/turingfd/sdk/ams/au/p0.java  |
| danikula@gmail.com  | com/vivo/mobilead/m/i.java  |

### **4.4 手机号线索**

## **5. 签名证书**

**APK已签名 v1 签名: True v2 签名: True v3 签名: False 找到 1 个唯一证书 主题: C=CN, ST=Beijing, L=Beijing, O=com.cairot.www, OU=cairot, CN=taozi 签名算法: rsassa\_pkcs1v15 有效期自: 2012-12-17 07:27:49+00:00 有效期至: 2095-02-05 07:27:49+00:00 发行人: C=CN, ST=Beijing, L=Beijing, O=com.cairot.www, OU=cairot, CN=taozi 序列号: 0x50cec975 哈希算法: sha1 md5值: 4c29e20d1ff98a2b9eeaebc35b6d7e16 sha1值: 22151ad7979067d48df6adb1597c32c81c1342be sha256值: 954b8860c8d1a8532addb61ae9158bceaa782ec9aeb1c1aff7ae89b7574aa25f sha512值: 49cbca03b9f88ec65f362e6c80d339bcc17fef48f0710ffe4c5f436fcb876f1f68eec97359e75f31b9c2437d68dd6ef156a5432bb6cc05bb24e28ba5fa85c67a 公钥算法: rsa 密钥长度: 1024 指纹: 977039d2eae0fa8361ba28a45b0aa8f70643fb64f73211b039151470107a14cf**

## **6. 硬编码敏感信息**

| 可能的敏感信息 |
| --- |
| "getcdkey" : "正在获取兑换码,请稍候......"  |

## **7. 加壳分析**

| 加壳类型 | 所属文件 |
| --- | --- |
| 登陆摸瓜网站后查看  |  |

## **8. 第三方插件**

| 名称 | 分类 | URL链接 |
| --- | --- | --- |
| 登陆摸瓜网站后查看  |  |  |

## **9. 此APP的危险动作**

| 向手机申请的权限 | 是否危险 | 类型  | 详细情况 |
| --- | --- | --- | --- |
| android.permission.WAKE\_LOCK | 正常 | 防止手机睡眠  | 允许应用程序防止手机进入睡眠状态 |
| android.permission.INTERNET | 正常 | 互联网接入 | 允许应用程序创建网络套接字 |
| android.permission.ACCESS\_NETWORK\_STATE | 正常 | 查看网络状态 | 允许应用程序查看所有网络的状态 |
| android.permission.ACCESS\_WIFI\_STATE | 正常 | 查看Wi-Fi状态 | 允许应用程序查看有关 Wi-Fi 状态的信息 |
| android.permission.VIBRATE | 正常 | 可控震源 | 允许应用程序控制振动器 |
| android.permission.CHANGE\_WIFI\_STATE | 正常 | 更改Wi-Fi状态 | 允许应用程序连接和断开 Wi-Fi 接入点,并对配置的 Wi-Fi 网络进行更改 |
| android.permission.CHANGE\_NETWORK\_STATE | 正常 | 更改网络连接 | 允许应用程序更改网络连接状态。 |
| android.permission.DISABLE\_KEYGUARD | 正常 |  | 如果键盘不安全,允许应用程序禁用它。 |
| android.permission.SYSTEM\_ALERT\_WINDOW | 危险 | 显示系统级警报 | 允许应用程序显示系统警报窗口。恶意应用程序可以接管手机的整个屏幕 |
| android.permission.SEND\_DOWNLOAD\_COMPLETED\_INTENTS | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.DOWNLOAD\_WITHOUT\_NOTIFICATION | 未知 | Unknown permission | Unknown permission from android reference |
| vivo.game.permission.OPEN\_JUMP\_INTENTS | 未知 | Unknown permission | Unknown permission from android reference |
| com.asus.msa.SupplementaryDID.ACCESS | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.GET\_TASKS | 危险 | 检索正在运行的应用程序 | 允许应用程序检索有关当前和最近运行的任务的信息。可能允许恶意应用程序发现有关其他应用程序的私人信息 |
| android.permission.QUERY\_ALL\_PACKAGES | 正常 |  | 允许查询设备上的任何普通应用程序,无论清单声明如何 |
| android.permission.REQUEST\_INSTALL\_PACKAGES | 危险 | 允许应用程序请求安装包。 | 恶意应用程序可以利用它来尝试诱骗用户安装其他恶意软件包。 |
| android.permission.REORDER\_TASKS | 正常 | 重新排序正在运行的应用程序 | 允许应用程序将任务移动到前台和后台。恶意应用程序可以在不受您控制的情况下将自己强加于前 |
| android.permission.ACCESS\_COARSE\_LOCATION | 危险 | 粗定位 | 访问粗略位置源,例如移动网络数据库,以确定大概的电话位置（如果可用）。恶意应用程序可以使用它来确定您的大致位置 |
| com.carrot.carrotfantasy.openadsdk.permission.TT\_PANGOLIN | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.READ\_PHONE\_STATE | 危险 | 读取电话状态和身份 | 允许应用访问设备的电话功能。具有此权限的应用程序可以确定此电话的电话号码和序列号,呼叫是否处于活动状态,呼叫所连接的号码等 |
| android.permission.WRITE\_EXTERNAL\_STORAGE | 危险 | 读取/修改/删除外部存储内容 | 允许应用程序写入外部存储 |
| android.permission.READ\_EXTERNAL\_STORAGE | 危险 | 读取外部存储器内容 | 允许应用程序从外部存储读取 |
| android.permission.ACCESS\_FINE\_LOCATION | 危险 | 精细定位（GPS） | 访问精细位置源,例如手机上的全球定位系统,如果可用。恶意应用程序可以使用它来确定您的位置,并可能消耗额外的电池电量 |
| android.permission.FOREGROUND\_SERVICE | 正常 |  | 允许常规应用程序使用 Service.startForeground。 |
| freemme.permission.msa | 未知 | Unknown permission | Unknown permission from android reference |

## **10. 应用内通信**

| 活动(ACTIVITY) | 通信(INTENT) |
| --- | --- |
| com.vivo.unionsdk.ui.UnionActivity | **Schemes**: vivounion://, **Hosts:** union.vivo.com, **Paths:** /openjump,  |

**报告由**  [**摸瓜APK反编译平台**](https://mogua.co)  **自动生成，并非包含所有检测结果，有疑问请联系管理员。**