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**GalaxyVPN（ 2.1.5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 | GalaxyVPN |
| 版本 | 2.1.5 |
| 包名 | com.galaxylab.ss |
| 域名线索 | 38条 |
| URL线索 | 28条 |
| APP图标 |  |
| 分析日期 | 2025年7月17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 | 银河VPN.apk |
| 文件大小 | 33.74MB |
| MD5值 | 5e7ba9cc75afafd94f0d8cff4b2a785d |
| SHA1值 | 59a3abdc44d813feb756c767de4d3e00955ba395 |
| SHA256值 | e89703950342adf966e72501481644a0235e9d678bcf8bf1d6c7dc16645cf255 |

## **3. APP基本信息**

| 类别 | 内容 |
| --- | --- |
| App名称 | GalaxyVPN |
| 包名 | com.galaxylab.ss |
| 主活动Activity | com.galaxylab.android.SplashActivity |
| 安卓版本名称 | 2.1.5 |
| 安卓版本 | 115 |

## **4. 线索情况**

### **4.1 域名线索**

| 域名 | 服务器信息 |
| --- | --- |
| api.msmaster.qa.paypal.com | 没有服务器地理信息.  |
| app-measurement.com | IP: 114.250.64.33 所属国家: China 地区: Beijing 城市: Beijing  |
| checkout.paypal.com | IP: 172.64.153.163 所属国家: United States of America 地区: California 城市: San Francisco  |
| api.paypal.com | IP: 64.4.249.23 所属国家: United States of America 地区: California 城市: San Francisco  |
| c.sandbox.paypal.com | IP: 151.101.91.1 所属国家: United States of America 地区: California 城市: San Francisco  |
| mobile.events.data.microsoft.com | IP: 13.89.178.27 所属国家: United States of America 地区: Iowa 城市: Des Moines  |
| in1-gw2-01-ce7dd027.eastus2.cloudapp.azure.com | 没有服务器地理信息.  |
| www.facebook.com | IP: 31.13.73.9 所属国家: Ireland 地区: Dublin 城市: Dublin  |
| api-m.sandbox.paypal.com | IP: 151.101.91.1 所属国家: United States of America 地区: California 城市: San Francisco  |
| outcome-arm-ext-med-ext.sonic-us.supersonicads.com | 没有服务器地理信息.  |
| c.paypal.com | IP: 151.101.89.21 所属国家: United States of America 地区: California 城市: San Francisco  |
| www.paypalobjects.com | IP: 151.101.91.1 所属国家: United States of America 地区: California 城市: San Francisco  |
| api-m.paypal.com | IP: 104.16.123.74 所属国家: United States of America 地区: California 城市: San Francisco  |
| graph.facebook.com | IP: 104.244.43.182 所属国家: United States of America 地区: California 城市: San Francisco  |
| goo.gl | IP: 142.250.69.174 所属国家: United States of America 地区: California 城市: Mountain View  |
| api.sandbox.braintreegateway.com | IP: 159.242.242.128 所属国家: United States of America 地区: California 城市: San Jose  |
| in.appcenter.ms | IP: 93.46.8.90 所属国家: Italy 地区: Lombardia 城市: Milan  |
| uri.paypal.com | 没有服务器地理信息.  |
| outcome-ssp.supersonicads.com | IP: 3.169.231.65 所属国家: United States of America 地区: Washington 城市: Seattle  |
| api.braintreegateway.com | IP: 35.156.167.229 所属国家: Germany 地区: Hessen 城市: Frankfurt am Main  |
| developers.braintreepayments.com | IP: 151.101.89.21 所属国家: United States of America 地区: California 城市: San Francisco  |
| www.apkgalaxylab.com | IP: 35.155.85.218 所属国家: United States of America 地区: Oregon 城市: Boardman  |
| api.sandbox.paypal.com | IP: 173.0.93.228 所属国家: United States of America 地区: California 城市: San Jose  |
| backup2.apkgalaxylab.com | 没有服务器地理信息.  |
| outcome-crash-report.supersonicads.com | 没有服务器地理信息.  |
| b.stats.paypal.com | IP: 34.147.177.40 所属国家: United Kingdom of Great Britain and Northern Ireland 地区: England 城市: London  |
| in2-prod-east-us2-23fa330.trafficmanager.net | IP: 4.152.45.235 所属国家: United States of America 地区: Virginia 城市: Boydton  |
| www.slf4j.org | IP: 195.15.222.169 所属国家: Switzerland 地区: Geneve 城市: Carouge  |
| github.com | IP: 20.205.243.166 所属国家: Singapore 地区: Singapore 城市: Singapore  |
| star.c10r.facebook.com | IP: 202.160.129.37 所属国家: Singapore 地区: Singapore 城市: Singapore  |
| shadowsocks.org | IP: 8.7.198.45 所属国家: United States of America 地区: Louisiana 城市: Monroe  |
| assets.staging.braintreepayments.com | 没有服务器地理信息.  |
| init.supersonicads.com | IP: 18.155.202.2 所属国家: United States of America 地区: California 城市: San Francisco  |
| star-mini.c10r.facebook.com | IP: 103.252.114.61 所属国家: Singapore 地区: Singapore 城市: Singapore  |
| api.facebook.com | IP: 202.160.129.37 所属国家: Singapore 地区: Singapore 城市: Singapore  |
| 10.0.2.2 | IP: 10.0.2.2 所属国家: - 地区: - 城市: -  |
| galaxylab2019-b0baa.firebaseio.com | IP: 35.201.97.85 所属国家: United States of America 地区: Missouri 城市: Kansas City  |
| scontent-iad3-2.xx.fbcdn.net | IP: 157.240.229.1 所属国家: United States of America 地区: Virginia 城市: Dulles  |

### **4.2 URL线索**

| URL信息 | Url所在文件 |
| --- | --- |
| https://developers.braintreepayments.com/guides/client-sdk/android/v2  | com/braintreepayments/api/n.java  |
| https://developers.braintreepayments.com/guides/paypal/overview/android/  | com/braintreepayments/api/i.java  |
| https://developers.braintreepayments.com/guides/client-sdk/android/  | com/braintreepayments/api/i.java  |
| http://10.0.2.2:3000/  | com/braintreepayments/api/v/p0.java  |
| https://api.sandbox.braintreegateway.com/  | com/braintreepayments/api/v/p0.java  |
| https://api.braintreegateway.com/  | com/braintreepayments/api/v/p0.java  |
| https://api.paypal.com  | com/braintreepayments/api/v/a0.java  |
| https://api.sandbox.paypal.com  | com/braintreepayments/api/v/a0.java  |
| https://api.msmaster.qa.paypal.com  | com/braintreepayments/api/v/a0.java  |
| https://api.sandbox.braintreegateway.com:443/merchants/  | com/braintreepayments/api/v/a0.java  |
| https://api.braintreegateway.com:443/merchants/  | com/braintreepayments/api/v/a0.java  |
| https://github.com/braintree/browser-switch-android  | com/braintreepayments/browserswitch/b.java  |
| https://shadowsocks.org/acl/android/v1/  | com/github/shadowsocks/acl/AclSyncer.java  |
| http://outcome-arm-ext-med-ext.sonic-us.supersonicads.com/aemData  | com/ironsource/mediationsdk/u1/a.java  |
| http://outcome-arm-ext-med-ext.sonic-us.supersonicads.com/aemData  | com/ironsource/mediationsdk/u1/o.java  |
| https://outcome-ssp.supersonicads.com/mediation?adUnit=3  | com/ironsource/mediationsdk/k1/f.java  |
| https://outcome-ssp.supersonicads.com/mediation?adUnit=2  | com/ironsource/mediationsdk/k1/e.java  |
| https://init.supersonicads.com/sdk/v  | com/ironsource/mediationsdk/r1/b.java  |
| https://outcome-crash-report.supersonicads.com/reporter  | com/ironsource/environment/f.java  |
| https://app-measurement.com/a  | e/g/b/c/f/j/rb.java  |
| https://goo.gl/J1sWQy  | e/g/b/c/f/j/g.java  |
| https://in.appcenter.ms  | e/j/a/m/a.java  |
| https://mobile.events.data.microsoft.com/OneCollector/1.0  | e/j/a/m/c.java  |
| https://api-m.paypal.com/v1/  | e/k/a/a/b/a/d.java  |
| https://api-m.paypal.com/v1/  | e/k/a/a/b/a/l/a.java  |
| https://api-m.sandbox.paypal.com/v1/  | e/k/a/a/b/a/l/a.java  |
| https://uri.paypal.com/services/payments/futurepayments\  | e/k/a/a/b/a/h/e.java  |
| https://checkout.paypal.com/one-touch-login/\  | e/k/a/a/b/a/h/e.java  |
| https://assets.staging.braintreepayments.com/one-touch-login/\  | e/k/a/a/b/a/h/e.java  |
| https://www.paypalobjects.com/webstatic/otc/otc-config.android.json  | e/k/a/a/b/a/h/e.java  |
| https://www.paypalobjects.com/digitalassets/c/rda-magnes/magnes\_config\_android\_v4.json  | h/a/a/a/a/k.java  |
| https://www.paypalobjects.com/digitalassets/c/rda-magnes/magnes\_android\_rc\_v1.json  | h/a/a/a/a/m/m.java  |
| https://c.paypal.com/r/v1/device/client-metadata  | h/a/a/a/a/m/o.java  |
| https://www.paypalobjects.com/digitalassets/c/rda-magnes/magnes\_config\_android\_v4.json  | h/a/a/a/a/m/o.java  |
| https://www.paypalobjects.com/digitalassets/c/rda-magnes/magnes\_config\_android\_v4.json  | h/a/a/a/a/m/p.java  |
| https://b.stats.paypal.com/counter.cgi  | h/a/a/a/a/m/c.java  |
| https://c.sandbox.paypal.com/r/v1/device/client-metadata  | h/a/a/a/a/m/d.java  |
| https://c.paypal.com/r/v1/device/client-metadata  | h/a/a/a/a/m/d.java  |
| http://www.slf4j.org/codes.html  | l/b/c.java  |
| https://github.com/shadowsocks/shadowsocks-android/blob/master/.github/faq.md  | 摸瓜V1引擎  |
| https://galaxylab2019-b0baa.firebaseio.com  | 摸瓜V1引擎  |
| https://github.com/shadowsocks/shadowsocks-android/blob/master/.github/faq.ru.md  | 摸瓜V1引擎  |
| api.facebook.com  | 摸瓜V3引擎  |
| graph.facebook.com  | 摸瓜V3引擎  |
| in1-gw2-01-ce7dd027.eastus2.cloudapp.azure.com  | 摸瓜V3引擎  |
| backup2.apkgalaxylab.com  | 摸瓜V3引擎  |
| in.appcenter.ms  | 摸瓜V3引擎  |
| scontent-iad3-2.xx.fbcdn.net  | 摸瓜V3引擎  |
| in2-prod-east-us2-23fa330.trafficmanager.net  | 摸瓜V3引擎  |
| www.facebook.com  | 摸瓜V3引擎  |
| star.c10r.facebook.com  | 摸瓜V3引擎  |
| star-mini.c10r.facebook.com  | 摸瓜V3引擎  |
| www.apkgalaxylab.com  | 摸瓜V3引擎  |

### **4.3 邮箱线索**

### **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: True 找到 1 个唯一证书 主题: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android 签名算法: rsassa\_pkcs1v15 有效期自: 2019-08-03 16:45:11+00:00 有效期至: 2049-08-03 16:45:11+00:00 发行人: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android 序列号: 0xcaa46150da4103c2bff3cce38d6d9c78eaefd1d8 哈希算法: sha256 md5值: 25f9eb08c26059876ddc6355e36e313e sha1值: 7ec16112297bab96361c60977c45dac28646f006 sha256值: 0a0d5f1d97e003e6b2a79ef42d3f00d2ee60dc0ee26b3be408709429da555f77 sha512值: e01a31ff56a144499e2ab1f13c6413c0d190a8453c68ed2c3442180ade492d63c84524bc8aa342548da1d50bafb1ffafc74fdbe91ac595a36f24693bb046f6e1 公钥算法: rsa 密钥长度: 4096 指纹: 5fda72696fba986b5d34cdf2bfb9258fd0a50433687781d6fb46f28488238b61**

## **6. 硬编码敏感信息**

| 可能的敏感信息 |
| --- |
| "com\_facebook\_device\_auth\_instructions" : "Visit <b>facebook.com/device</b> and enter the code shown above."  |
| "firebase\_database\_url" : "https://galaxylab2019-b0baa.firebaseio.com"  |
| "google\_api\_key" : "AIzaSyDQjcOLnjy1Edrie\_g10ILNTFFfe7LvLu4"  |
| "google\_crash\_reporting\_api\_key" : "AIzaSyDQjcOLnjy1Edrie\_g10ILNTFFfe7LvLu4"  |
| "sitekey" : "Password"  |
| "com\_facebook\_device\_auth\_instructions" : "请访问<b>facebook.com/device</b>并输入以上验证码。"  |
| "sitekey" : "密码"  |
| "com\_facebook\_device\_auth\_instructions" : "<b>facebook.com/device</b>にアクセスして、上のコードを入力してください。"  |
| "sitekey" : "パスワード"  |
| "com\_facebook\_device\_auth\_instructions" : "<b>facebook.com/device</b>에 방문하여 위 코드를 입력하세요."  |
| "sitekey" : "비밀번호"  |
| "com\_facebook\_device\_auth\_instructions" : "Consultez <b>facebook.com/device</b> et entrez le code affiché ci-dessus."  |
| "sitekey" : "Mot de passe"  |
| "com\_facebook\_device\_auth\_instructions" : "<b>facebook.com/device</b> adresine git ve yukarıda gösterilen kodu gir."  |
| "sitekey" : "Şifre"  |
| "com\_facebook\_device\_auth\_instructions" : "Ve a <b>facebook.com/device</b> e ingresa el código que se muestra arriba."  |
| "sitekey" : "Contraseña"  |
| "com\_facebook\_device\_auth\_instructions" : "Откройте <b>facebook.com/device</b> и введите код, показанный выше."  |
| "sitekey" : "Пароль"  |
| "com\_facebook\_device\_auth\_instructions" : "前往<b>facebook.com/device</b&gt，並輸入上方顯示的代碼。"  |
| "sitekey" : "密碼"  |
| "sitekey" : "کلمه عبور"  |

## **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.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.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 |
| com.galaxylab.ss.SERVICE | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.FOREGROUND\_SERVICE | 正常 |  | 允许常规应用程序使用 Service.startForeground。 |
| 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.RECEIVE\_BOOT\_COMPLETED | 正常 | 开机时自动启动 | 允许应用程序在系统完成启动后立即启动。这可能会使启动手机需要更长的时间,并允许应用程序通过始终运行来减慢整个手机的速度 |
| 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.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.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。 |
| com.android.vending.BILLING | 未知 | Unknown permission | Unknown permission from android reference |
| com.galaxylab.ss.permission.RECEIVE\_BROADCASTS | 未知 | Unknown permission | Unknown permission from android reference |
| com.google.android.finsky.permission.BIND\_GET\_INSTALL\_REFERRER\_SERVICE | 未知 | Unknown permission | Unknown permission from android reference |
| com.google.android.c2dm.permission.RECEIVE | 合法 | C2DM 权限 | 云到设备消息传递的权限 |

## **10. 应用内通信**

| 活动(ACTIVITY) | 通信(INTENT) |
| --- | --- |
| com.braintreepayments.api.BraintreeBrowserSwitchActivity | **Schemes**: com.galaxylab.ss.braintree://,  |

**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。**