Evaluation Warning: The document was created with Spire.Doc for Python.

**Cheerful Water Flow（ 1.0.1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 | Cheerful Water Flow |
| 版本 | 1.0.1 |
| 包名 | com.sdhfaf.cheerful |
| 域名线索 | 212条 |
| URL线索 | 123条 |
| APP图标 |  |
| 分析日期 | 2025年7月18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 | APK1.0.1(101)-1724829210-Release.apk |
| 文件大小 | 61.52MB |
| MD5值 | 0efe3e76d8d5e664eb22b4a0ec6fc1ee |
| SHA1值 | 61e8f7faac8551077529786cdca09bfd2d2481d0 |
| SHA256值 | e42620e72a7412b015f8a525e0486f988f90acace981ed2662acb127eb5fae47 |

## **3. APP基本信息**

| 类别 | 内容 |
| --- | --- |
| App名称 | Cheerful Water Flow |
| 包名 | com.sdhfaf.cheerful |
| 主活动Activity | com.unity3d.player.UnityPlayerActivity |
| 安卓版本名称 | 1.0.1 |
| 安卓版本 | 101 |

## **4. 线索情况**

### **4.1 域名线索**

| 域名 | 服务器信息 |
| --- | --- |
| ssrv.adjust.com | IP: 185.151.204.2  所属国家: Germany  地区: Berlin  城市: Berlin |
| answers.chartboost.com | IP: 18.154.144.79  所属国家: United States of America  地区: California  城市: Los Angeles |
| ssdk-va.pangle.io | IP: 23.67.72.210  所属国家: Japan  地区: Osaka  城市: Osaka |
| support.google.com | IP: 142.250.217.110  所属国家: United States of America  地区: California  城市: Mountain View |
| scar.unityads.unity3d.com | IP: 34.128.182.103  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| ironsrc.formtitan.com | IP: 18.193.9.9  所属国家: Germany  地区: Hessen  城市: Frankfurt am Main |
| app.adjust.world | IP: 185.151.204.40  所属国家: Germany  地区: Berlin  城市: Berlin |
| landvault.io | IP: 52.223.52.2  所属国家: United States of America  地区: Washington  城市: Seattle |
| www.svg.com | IP: 13.249.160.62  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| d.applovin.com | IP: 34.110.179.88  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| ads-brand-postback.unityads.unity3d.com | IP: 35.244.238.135  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| mlc.atlassian.net | IP: 43.202.69.1  所属国家: Korea (Republic of)  地区: Seoul-teukbyeolsi  城市: Seoul |
| www.mobgc.com | IP: 52.41.235.192  所属国家: United States of America  地区: Oregon  城市: Portland |
| www.indexexchange.com | IP: 34.231.97.172  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| googleads.g.doubleclick.net | IP: 114.250.65.38  所属国家: China  地区: Beijing  城市: Beijing |
| ssrv.adjust.world | IP: 185.151.204.42  所属国家: Germany  地区: Berlin  城市: Berlin |
| www.bucksense.com | IP: 96.126.111.204  所属国家: United States of America  地区: New Jersey  城市: Cedar Knolls |
| www.dataseat.com | IP: 141.193.213.21  所属国家: United States of America  地区: Texas  城市: Austin |
| www.adcolony.com | IP: 151.101.91.52  所属国家: United States of America  地区: California  城市: San Francisco |
| monetization-support.applovin.com | IP: 34.110.151.135  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| a.applvn.com | IP: 104.17.2.3  所属国家: United States of America  地区: California  城市: San Francisco |
| www.bidease.com | IP: 104.18.24.103  所属国家: United States of America  地区: California  城市: San Francisco |
| telaria.com | IP: 141.193.213.21  所属国家: United States of America  地区: Texas  城市: Austin |
| www.zmaticoo.com | IP: 3.164.143.12  所属国家: United States of America  地区: Washington  城市: Seattle |
| subscription.adjust.cn | IP: 47.104.30.117  所属国家: China  地区: Shandong  城市: Qingdao |
| subscription.tr.adjust.com | IP: 195.244.54.6  所属国家: Turkey  地区: Izmir  城市: Izmir |
| app.adjust.com | IP: 185.151.204.8  所属国家: Germany  地区: Berlin  城市: Berlin |
| privacy.vungle.com | IP: 104.79.32.12  所属国家: Germany  地区: Berlin  城市: Berlin |
| edge.safedk.com | IP: 34.120.33.51  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| subscription.eu.adjust.com | IP: 185.151.204.60  所属国家: Germany  地区: Berlin  城市: Berlin |
| playdigo.com | IP: 172.67.215.60  所属国家: United States of America  地区: California  城市: San Francisco |
| ssp-events.chartboost.com | IP: 3.230.81.10  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| app.adjust.net.in | IP: 185.151.204.32  所属国家: Germany  地区: Berlin  城市: Berlin |
| itunes.apple.com | IP: 106.74.44.92  所属国家: China  地区: Shandong  城市: Jinan |
| www.appier.com | IP: 199.60.103.226  所属国家: United States of America  地区: Massachusetts  城市: Cambridge |
| ktor.io | IP: 13.227.62.127  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| mobupps.com | IP: 143.198.59.240  所属国家: United States of America  地区: California  城市: Santa Clara |
| www.rtbhouse.com | IP: 34.117.237.115  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| sf16-scmcdn-sg.ibytedtos.com | IP: 23.32.248.34  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| privacy.centro.net | IP: 173.236.194.158  所属国家: United States of America  地区: California  城市: Brea |
| www.adikteev.com | IP: 199.60.103.254  所属国家: United States of America  地区: Massachusetts  城市: Cambridge |
| ns.adobe.com | 没有服务器地理信息. |
| dash.applovin.com | IP: 34.110.214.170  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| www.googletagmanager.com | IP: 114.250.65.41  所属国家: China  地区: Beijing  城市: Beijing |
| www.openx.com | IP: 144.202.87.0  所属国家: United States of America  地区: Washington  城市: Seattle |
| gdpr.adjust.cn | IP: 47.104.30.117  所属国家: China  地区: Shandong  城市: Qingdao |
| kidoz.net | IP: 34.228.149.31  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| rt.applvn.com | IP: 104.17.1.3  所属国家: United States of America  地区: California  城市: San Francisco |
| www.inmobi.com | IP: 20.81.69.107  所属国家: United States of America  地区: Virginia  城市: Washington |
| liftoff.io | IP: 199.59.148.201  所属国家: United States of America  地区: California  城市: San Francisco |
| spotad.co | 没有服务器地理信息. |
| ssrv.us.adjust.com | IP: 185.151.204.70  所属国家: Germany  地区: Berlin  城市: Berlin |
| www.applovin.com | IP: 141.193.213.21  所属国家: United States of America  地区: Texas  城市: Austin |
| applovin.com | IP: 141.193.213.20  所属国家: United States of America  地区: Texas  城市: Austin |
| da.chartboost.com | IP: 34.54.160.245  所属国家: United States of America  地区: California  城市: Mountain View |
| www.criteo.com | IP: 23.185.0.4  所属国家: United States of America  地区: California  城市: San Francisco |
| developer.android.com | IP: 142.250.217.110  所属国家: United States of America  地区: California  城市: Mountain View |
| www.wofhub.com | IP: 47.244.1.38  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| loopme.com | IP: 141.193.213.10  所属国家: United States of America  地区: Texas  城市: Austin |
| i-sdk.mediation.unity3d.com | IP: 3.165.11.55  所属国家: United States of America  地区: Washington  城市: Seattle |
| gdpr.tr.adjust.com | IP: 195.244.54.5  所属国家: Turkey  地区: Izmir  城市: Izmir |
| o-sdk.mediation.unity3d.com | IP: 13.226.210.114  所属国家: United States of America  地区: California  城市: Los Angeles |
| ssdk-sg.pangle.io | IP: 23.46.155.215  所属国家: Japan  地区: Osaka  城市: Osaka |
| reactjs.org | IP: 76.76.21.21  所属国家: United States of America  地区: California  城市: Walnut |
| assets.applovin.com | IP: 34.120.175.182  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| pangolin16.isnssdk.com | IP: 96.17.70.248  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| www.molocoads.com | IP: 52.199.221.217  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| whatwg.org | IP: 165.227.248.76  所属国家: United States of America  地区: New Jersey  城市: Clifton |
| gdpr.adjust.com | IP: 185.151.204.50  所属国家: Germany  地区: Berlin  城市: Berlin |
| www.opera.com | IP: 3.122.67.217  所属国家: Germany  地区: Hessen  城市: Frankfurt am Main |
| www.fyber.com | IP: 151.101.91.52  所属国家: United States of America  地区: California  城市: San Francisco |
| uni-corn.net | IP: 18.181.121.135  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| exoplayer.dev | IP: 185.199.110.153  所属国家: United States of America  地区: Pennsylvania  城市: California |
| www.bid-matrix.com | IP: 172.67.166.114  所属国家: United States of America  地区: California  城市: San Francisco |
| www.revx.io | IP: 34.86.9.44  所属国家: United States of America  地区: District of Columbia  城市: Washington |
| unity.cn | IP: 124.223.125.240  所属国家: China  地区: Beijing  城市: Beijing |
| youappi.com | IP: 35.190.155.144  所属国家: United States of America  地区: South Carolina  城市: North Charleston |
| appreciate.mobi | IP: 13.225.183.105  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| schemas.applovin.com | 没有服务器地理信息. |
| developers.applovin.com | IP: 34.160.22.255  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| gist.github.com | IP: 140.82.116.3  所属国家: United States of America  地区: California  城市: San Francisco |
| cdn-creatives-cf-prd.acquire.unity3dusercontent.com | IP: 3.166.216.125  所属国家: United States of America  地区: Washington  城市: Seattle |
| webview.unityads.unity3d.com | IP: 3.164.143.64  所属国家: United States of America  地区: Washington  城市: Seattle |
| config.ads.vungle.com | IP: 13.230.182.16  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| appassets.androidplatform.net | 没有服务器地理信息. |
| gdpr.eu.adjust.com | IP: 185.151.204.60  所属国家: Germany  地区: Berlin  城市: Berlin |
| live.chartboost.com | IP: 13.94.30.232  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| kayzen.io | IP: 162.214.190.228  所属国家: United States of America  地区: Utah  城市: Provo |
| policies.google.com | IP: 142.250.217.78  所属国家: United States of America  地区: California  城市: Mountain View |
| ssrv.tr.adjust.com | IP: 195.244.54.6  所属国家: Turkey  地区: Izmir  城市: Izmir |
| pubmatic.com | IP: 15.197.165.128  所属国家: United States of America  地区: Washington  城市: Seattle |
| se7en.es | IP: 99.83.190.102  所属国家: United States of America  地区: Washington  城市: Seattle |
| sts.applovin.com | IP: 34.111.80.193  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| wildlifestudios.com | IP: 35.168.223.81  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| subscription.us.adjust.com | IP: 185.151.204.70  所属国家: Germany  地区: Berlin  城市: Berlin |
| o-crash.mediation.unity3d.com | IP: 18.172.31.99  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| www.thetradedesk.com | IP: 104.22.36.93  所属国家: United States of America  地区: California  城市: San Francisco |
| encrypted-tbn0.gstatic.com | IP: 142.251.215.238  所属国家: United States of America  地区: California  城市: Mountain View |
| connekt.ai | IP: 68.66.226.126  所属国家: United States of America  地区: Michigan  城市: Ann Arbor |
| xmlpull.org | IP: 185.199.111.153  所属国家: United States of America  地区: Pennsylvania  城市: California |
| www.superawesome.com | IP: 141.193.213.21  所属国家: United States of America  地区: Texas  城市: Austin |
| hyperad.tech | IP: 104.21.82.14  所属国家: United States of America  地区: California  城市: San Francisco |
| subscription.adjust.net.in | IP: 185.151.204.34  所属国家: Germany  地区: Berlin  城市: Berlin |
| eve.meitu.com | IP: 124.70.28.99  所属国家: China  地区: Guangdong  城市: Guangzhou |
| pangolin16.sgsnssdk.com | IP: 184.30.30.234  所属国家: Japan  地区: Osaka  城市: Osaka |
| unity3d.com | IP: 104.85.251.187  所属国家: Germany  地区: Berlin  城市: Berlin |
| www.toponad.com | IP: 42.192.176.82  所属国家: China  地区: Beijing  城市: Beijing |
| risecodes.com | IP: 18.65.185.36  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| www.supersonicads.com | IP: 34.249.71.164  所属国家: Ireland  地区: Dublin  城市: Dublin |
| taurusx.com | IP: 198.74.61.13  所属国家: United States of America  地区: New Jersey  城市: Cedar Knolls |
| www.xandr.com | IP: 104.21.54.70  所属国家: United States of America  地区: California  城市: San Francisco |
| init-mp.fyber.com | IP: 34.49.219.143  所属国家: United States of America  地区: California  城市: Mountain View |
| ssrv.adjust.cn | IP: 47.104.30.117  所属国家: China  地区: Shandong  城市: Qingdao |
| www.algorix.co | IP: 3.166.244.69  所属国家: United States of America  地区: Washington  城市: Seattle |
| sf16-static.i18n-pglstatp.com | IP: 23.192.47.219  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| www.mediamath.com | IP: 141.193.213.11  所属国家: United States of America  地区: Texas  城市: Austin |
| compliance.iabtechnologylab.com | IP: 104.21.44.203  所属国家: United States of America  地区: California  城市: San Francisco |
| o-ext.mediation.unity3d.com | IP: 13.226.225.104  所属国家: United States of America  地区: California  城市: Los Angeles |
| ms.applovin.com | IP: 34.102.162.219  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| www.tencent.com | IP: 115.56.90.198  所属国家: China  地区: Henan  城市: Jiaozuo |
| www.admaxim.com | IP: 34.230.174.57  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| www.adsbigo.com | IP: 27.19.223.42  所属国家: China  地区: Hubei  城市: Wuhan |
| 192.168.0.100 | IP: 192.168.0.100  所属国家: -  地区: -  城市: - |
| sdkapi.dsp-api.moloco.com | IP: 34.111.177.174  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| schemas.microsoft.com | IP: 13.107.246.73  所属国家: United States of America  地区: Washington  城市: Redmond |
| corp.aarki.com | IP: 204.130.244.41  所属国家: United States of America  地区: California  城市: Sunnyvale |
| publisher-event.unityads.unity3d.com | IP: 35.201.109.103  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| www.wish.com | IP: 104.18.42.20  所属国家: United States of America  地区: California  城市: San Francisco |
| snap.com | IP: 34.120.54.238  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| play.google.com | IP: 142.251.211.238  所属国家: United States of America  地区: California  城市: Mountain View |
| gateway.unityads.unity3d.com | IP: 34.149.76.49  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| www.pokkt.com | IP: 34.117.186.15  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| www.rhythmone.com | IP: 34.75.189.39  所属国家: United States of America  地区: California  城市: Mountain View |
| clearpier.com | IP: 52.44.181.90  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| admixplay.com | IP: 3.17.10.98  所属国家: United States of America  地区: Ohio  城市: Columbus |
| events.mz.unity3d.com | IP: 34.117.123.243  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| blueseasx.com | IP: 52.7.116.45  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| ssrv.eu.adjust.com | IP: 185.151.204.60  所属国家: Germany  地区: Berlin  城市: Berlin |
| www.pulsepoint.com | IP: 52.199.221.217  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| apptimustech.com | IP: 104.21.24.210  所属国家: United States of America  地区: California  城市: San Francisco |
| hybrid.ai | IP: 37.230.131.74  所属国家: Netherlands  地区: Noord-Holland  城市: Amsterdam |
| remerge.io | IP: 188.166.128.224  所属国家: Netherlands  地区: Noord-Holland  城市: Amsterdam |
| www.adtiming.com | IP: 128.14.67.92  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| a.applovin.com | IP: 34.117.147.68  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| cdn.pixabay.com | IP: 104.18.40.96  所属国家: United States of America  地区: California  城市: San Francisco |
| discover-tech.io | IP: 185.230.63.107  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| subscription.adjust.world | IP: 185.151.204.44  所属国家: Germany  地区: Berlin  城市: Berlin |
| images.unsplash.com | IP: 151.101.90.208  所属国家: United States of America  地区: California  城市: San Francisco |
| www.xapads.com | IP: 192.124.249.176  所属国家: United States of America  地区: California  城市: Menifee |
| cdn-creatives-prd.acquire.unity3dusercontent.com | IP: 3.166.216.68  所属国家: United States of America  地区: Washington  城市: Seattle |
| aps-test.staging.unityads.unity3d.com | IP: 34.95.100.254  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| cdn-store-icons-akamai-prd.unityads.unity3d.com | IP: 13.33.174.122  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| persona.ly | IP: 52.200.142.249  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| developers.is.com | IP: 173.222.248.142  所属国家: Japan  地区: Tokyo  城市: Tokyo |
| d.applvn.com | IP: 104.17.2.3  所属国家: United States of America  地区: California  城市: San Francisco |
| log-mva.isnssdk.com | IP: 23.211.15.137  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| www.admazing.co | IP: 52.223.52.2  所属国家: United States of America  地区: Washington  城市: Seattle |
| www.bigabid.com | IP: 162.159.134.42  所属国家: United States of America  地区: California  城市: San Francisco |
| chartboo.st | IP: 34.86.247.41  所属国家: United States of America  地区: District of Columbia  城市: Washington |
| config.safedk.com | 没有服务器地理信息. |
| www.amazon.com | IP: 162.219.225.118  所属国家: United States of America  地区: Washington  城市: Seattle |
| beeswax.com | IP: 52.8.178.132  所属国家: United States of America  地区: California  城市: San Jose |
| docs.bidswitch.com | IP: 34.138.58.111  所属国家: United States of America  地区: South Carolina  城市: North Charleston |
| smadex.com | IP: 52.84.229.21  所属国家: Singapore  地区: Singapore  城市: Singapore |
| www.youtube.com | IP: 199.16.158.12  所属国家: United States of America  地区: California  城市: San Francisco |
| gdpr.us.adjust.com | IP: 185.151.204.70  所属国家: Germany  地区: Berlin  城市: Berlin |
| api16-endcard-pack-sg.pangle.io | IP: 23.211.15.162  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| sf16-fe-tos-sg.i18n-pglstatp.com | IP: 61.213.189.208  所属国家: Japan  地区: Osaka  城市: Osaka |
| www.thebrave.io | IP: 139.59.184.65  所属国家: United Kingdom of Great Britain and Northern Ireland  地区: England  城市: London |
| ms.applvn.com | IP: 104.17.1.3  所属国家: United States of America  地区: California  城市: San Francisco |
| play-lh.googleusercontent.com | IP: 142.250.69.214  所属国家: United States of America  地区: California  城市: Mountain View |
| o488710.ingest.sentry.io | IP: 34.120.195.249  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| vid.applovin.com | IP: 34.160.64.118  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| app.adjust.cn | IP: 47.104.30.117  所属国家: China  地区: Shandong  城市: Qingdao |
| www.pangleglobal.com | IP: 96.17.70.243  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| www.samsungapps.com | IP: 54.229.93.185  所属国家: Ireland  地区: Dublin  城市: Dublin |
| api16-access-sg.pangle.io | IP: 23.211.15.51  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| www.mintegral.com | IP: 123.126.74.194  所属国家: China  地区: Beijing  城市: Beijing |
| yandex.com | IP: 5.255.255.77  所属国家: Russian Federation  地区: Moskva  城市: Moscow |
| app.eu.adjust.com | IP: 185.151.204.60  所属国家: Germany  地区: Berlin  城市: Berlin |
| unity-transparency.atlassian.net | IP: 43.202.69.2  所属国家: Korea (Republic of)  地区: Seoul-teukbyeolsi  城市: Seoul |
| www.ignitemediatech.com | IP: 8.217.147.26  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| pubnative.net | IP: 141.193.213.21  所属国家: United States of America  地区: Texas  城市: Austin |
| bidmachine.io | IP: 104.18.37.150  所属国家: United States of America  地区: California  城市: San Francisco |
| admixer.com | IP: 85.195.76.86  所属国家: Germany  地区: Hessen  城市: Frankfurt am Main |
| log.sgsnssdk.com | IP: 184.30.30.216  所属国家: Japan  地区: Osaka  城市: Osaka |
| lifestreet.com | IP: 35.236.62.230  所属国家: United States of America  地区: California  城市: Los Angeles |
| subscription.adjust.com | IP: 185.151.204.52  所属国家: Germany  地区: Berlin  城市: Berlin |
| app.tr.adjust.com | IP: 195.244.54.5  所属国家: Turkey  地区: Izmir  城市: Izmir |
| www.example.com | IP: 93.184.215.14  所属国家: United States of America  地区: California  城市: Los Angeles |
| cdn.aihelp.net | IP: 45.43.48.194  所属国家: Japan  地区: Osaka  城市: Osaka |
| rubiconproject.com | IP: 69.194.143.123  所属国家: United States of America  地区: Nevada  城市: Las Vegas |
| app.us.adjust.com | IP: 185.151.204.70  所属国家: Germany  地区: Berlin  城市: Berlin |
| en.yeahmobi.com | IP: 18.167.56.31  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| ssrv.adjust.net.in | IP: 185.151.204.33  所属国家: Germany  地区: Berlin  城市: Berlin |
| prod-a.applovin.comhttps | 没有服务器地理信息. |
| github.com | IP: 140.82.116.3  所属国家: United States of America  地区: California  城市: San Francisco |
| events.ads.vungle.com | IP: 34.228.138.100  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| cdn2.inner-active.mobi | IP: 192.229.145.170  所属国家: United States of America  地区: California  城市: Los Angeles |
| schemas.android.com | 没有服务器地理信息. |
| www.w3.org | IP: 104.18.23.19  所属国家: United States of America  地区: California  城市: San Francisco |
| www.slf4j.org | IP: 195.15.222.169  所属国家: Switzerland  地区: Geneve  城市: Carouge |
| gdpr.adjust.net.in | IP: 185.151.204.30  所属国家: Germany  地区: Berlin  城市: Berlin |
| vlion.mobi | 没有服务器地理信息. |
| rt.applovin.com | IP: 34.117.147.68  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| developer.apple.com | IP: 17.253.85.203  所属国家: Hong Kong  地区: Hong Kong  城市: Hong Kong |
| file-examples.com | IP: 185.135.88.81  所属国家: Poland  地区: Wielkopolskie  城市: Poznan |
| p16-sign-sg.tiktokcdn.com | IP: 199.96.59.61  所属国家: United States of America  地区: California  城市: San Francisco |
| gdpr.adjust.world | IP: 185.151.204.40  所属国家: Germany  地区: Berlin  城市: Berlin |
| sf19-static.i18n-pglstatp.com | IP: 151.101.90.73  所属国家: United States of America  地区: California  城市: San Francisco |
| jampp.com | IP: 99.83.190.102  所属国家: United States of America  地区: Washington  城市: Seattle |
| www.mopub.com | IP: 34.111.170.5  所属国家: United States of America  地区: Missouri  城市: Kansas City |

### **4.2 URL线索**

| URL信息 | Url所在文件 |
| --- | --- |
| https://app.adjust.com | com/adjust/sdk/Constants.java |
| https://gdpr.adjust.com | com/adjust/sdk/Constants.java |
| https://ssrv.adjust.com | com/adjust/sdk/Constants.java |
| https://subscription.adjust.com | com/adjust/sdk/Constants.java |
| https://github.com/adjust/android\_sdk | com/adjust/sdk/ActivityHandler.java |
| https://app.adjust.world | com/adjust/sdk/network/UrlStrategy.java |
| https://app.adjust.cn | com/adjust/sdk/network/UrlStrategy.java |
| https://app.eu.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://app.adjust.net.in | com/adjust/sdk/network/UrlStrategy.java |
| https://app.tr.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://app.us.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://gdpr.adjust.world | com/adjust/sdk/network/UrlStrategy.java |
| https://gdpr.adjust.cn | com/adjust/sdk/network/UrlStrategy.java |
| https://gdpr.eu.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://gdpr.adjust.net.in | com/adjust/sdk/network/UrlStrategy.java |
| https://gdpr.tr.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://gdpr.us.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://ssrv.adjust.world | com/adjust/sdk/network/UrlStrategy.java |
| https://ssrv.adjust.cn | com/adjust/sdk/network/UrlStrategy.java |
| https://ssrv.eu.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://ssrv.adjust.net.in | com/adjust/sdk/network/UrlStrategy.java |
| https://ssrv.tr.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://ssrv.us.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://subscription.adjust.world | com/adjust/sdk/network/UrlStrategy.java |
| https://subscription.adjust.cn | com/adjust/sdk/network/UrlStrategy.java |
| https://subscription.eu.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://subscription.adjust.net.in | com/adjust/sdk/network/UrlStrategy.java |
| https://subscription.tr.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://subscription.us.adjust.com | com/adjust/sdk/network/UrlStrategy.java |
| https://developer.apple.com/streaming/emsg-id3 | com/applovin/impl/w7.java |
| https://exoplayer.dev/issues/cleartext-not-permitted | com/applovin/impl/qa.java |
| https://x</LA\_URL> | com/applovin/impl/m9.java |
| https://x | com/applovin/impl/m9.java |
| https://sts.applovin.com/v1/stats/sdk | com/applovin/impl/sj.java |
| https://assets.applovin.com/gdpr/flow\_v1/gdpr-flow-1.html | com/applovin/impl/sj.java |
| https://prod-a.applovin.com,https://rt.applovin.com/4.0/pix, | com/applovin/impl/sj.java |
| https://rt.applvn.com/4.0/pix,https://ms.applovin.com/,https://ms.applvn.com/ | com/applovin/impl/sj.java |
| https://ms.applovin.com/ | com/applovin/impl/sj.java |
| https://ms.applvn.com/ | com/applovin/impl/sj.java |
| https://a.applovin.com/ | com/applovin/impl/sj.java |
| https://a.applvn.com/ | com/applovin/impl/sj.java |
| https://d.applovin.com/ | com/applovin/impl/sj.java |
| https://d.applvn.com/ | com/applovin/impl/sj.java |
| https://rt.applovin.com/ | com/applovin/impl/sj.java |
| https://rt.applvn.com/ | com/applovin/impl/sj.java |
| https://vid.applovin.com/,https://stage-vid.applovin.com/,https://pdn.applovin.com/,https://stage-pdn.applovin.com/,https://img.applovin.com/,https://stage-img.applovin.com/,https://d.applovin.com/,https://assets.applovin.com/,https://stage-assets.applovin.com/,https://cdnjs.cloudflare.com/,http://vid.applovin.com/,http://stage-vid.applovin.com/,http://pdn.applovin.com/,http://stage-pdn.applovin.com/,http://img.applovin.com/,http://stage-img.applovin.com/,http://d.applovin.com/,http://assets.applovin.com/,http://stage-assets.applovin.com/,http://cdnjs.cloudflare.com/,http://u.appl.vn/,https://u.appl.vn/,https://res.applovin.com/,https://res1.applovin.com/,https://res2.applovin.com/,https://res3.applovin.com/,http://res.applovin.com/,http://res1.applovin.com/,http://res2.applovin.com/,http://res3.applovin.com/ | com/applovin/impl/sj.java |
| https://developers.applovin.com/en/android/overview/terms-and-privacy-policy-flow | com/applovin/impl/sj.java |
| https://developers.applovin.com/en/unity/overview/terms-and-privacy-policy-flow | com/applovin/impl/sj.java |
| https://applovin.com | com/applovin/impl/sj.java |
| https://support.google.com/admob/answer/13554116 | com/applovin/impl/pn.java |
| https://applovin.com. | com/applovin/impl/re.java |
| http://schemas.microsoft.com/DRM/2007/03/protocols/AcquireLicense | com/applovin/impl/ra.java |
| https://ms.applovin.com/ | com/applovin/impl/ve.java |
| https://ms.applvn.com/ | com/applovin/impl/ve.java |
| http://developer.android.com/google/play-services/setup.html. | com/applovin/impl/l0.java |
| http://ns.adobe.com/xap/1.0/ | com/applovin/impl/yb.java |
| https://ms.applovin.com/1.0/sdk/error | com/applovin/impl/ma.java |
| https://play.google.com/store/apps/details?id= | com/applovin/impl/km.java |
| https://developers.applovin.com/en/android/overview/integration | com/applovin/impl/me.java |
| https://compliance.iabtechnologylab.com/compliance-js/omid-validation-verification-script-v1-APPLOVIN-01102024.js | com/applovin/impl/rg.java |
| https://developers.applovin.com/en/android/overview/terms-and-privacy-policy-flow | com/applovin/impl/te.java |
| https://support.google.com/admob/answer/13554116 | com/applovin/impl/te.java |
| https://dash.applovin.com/o/account?r=2 | com/applovin/impl/te.java |
| https://developers.applovin.com/en/android/overview/integration | com/applovin/impl/te.java |
| https://developers.applovin.com/en/getting-started | com/applovin/impl/xm.java |
| https://developers.applovin.com/en/getting-started | com/applovin/impl/wm.java |
| https://monetization-support.applovin.com/hc/en-us/articles/236114328-How-can-I-expose-verbose-logging-for-the-SDK> | com/applovin/impl/sm.java |
| https://exoplayer.dev/issues/player-accessed-on-wrong-thread | com/applovin/impl/ck.java |
| https://developers.applovin.com/en/android/overview/integration | com/applovin/impl/sdk/j.java |
| https://www.applovin.com/privacy/ | com/applovin/impl/sdk/nativeAd/AppLovinNativeAdImpl.java |
| https://assets.applovin.com/sound\_off.png | com/applovin/impl/sdk/ad/b.java |
| https://assets.applovin.com/sound\_on.png | com/applovin/impl/sdk/ad/b.java |
| https://developers.applovin.com/en/android/overview/terms-and-privacy-policy-flow | com/applovin/impl/mediation/MediationServiceImpl.java |
| https://developers.applovin.com/en/android/overview/terms-and-privacy-policy-flow | com/applovin/impl/privacy/cmp/CmpServiceImpl.java |
| https://www.googletagmanager.com/gtag/js?id=<G-TRACKING\_ID>'></script><script>window.dataLayer | com/applovin/impl/adview/a.java |
| http://schemas.android.com/apk/res/android | com/applovin/mediation/ads/MaxAdView.java |
| http://schemas.applovin.com/android/1.0 | com/applovin/adview/AppLovinAdView.java |
| https://sf16-static.i18n-pglstatp.com/obj/ad-pattern-sg/static/images/ | com/bytedance/sdk/component/adexpress/dynamic/gw/pr.java |
| https://www.pangleglobal.com/ | com/bytedance/sdk/openadsdk/TTAdConstant.java |
| https://sf16-fe-tos-sg.i18n-pglstatp.com/obj/ad-pattern-sg/static/images/2023620white.jpeg | com/bytedance/sdk/openadsdk/core/Cg.java |
| https://sf19-static.i18n-pglstatp.com/obj/ad-pattern-sg/3p\_monitor.9db44671.js | com/bytedance/sdk/openadsdk/core/settings/xL.java |
| https://sf16-static.i18n-pglstatp.com/obj/ad-pattern-sg/ | com/bytedance/sdk/openadsdk/core/settings/cTt.java |
| https://sf16-static.i18n-pglstatp.com/obj/ad-pattern-sg/ | com/bytedance/sdk/openadsdk/core/settings/zGp.java |
| https://sf16-static.i18n-pglstatp.com/obj/ad-pattern-sg/ | com/bytedance/sdk/openadsdk/core/settings/gRB.java |
| http://xmlpull.org/v1/doc/features.html | com/bytedance/sdk/openadsdk/core/xL/pr/pr/mW.java |
| https://api16-access-sg.pangle.io/api/ad/union/sdk/get\_ads/?aid=1371&device\_platform=android&version\_code=4250 | com/bytedance/sdk/openadsdk/core/mW/rt.java |
| http://www.example.com | com/bytedance/sdk/openadsdk/core/act/pr.java |
| https://p16-sign-sg.tiktokcdn.com/v0201/fd71964ced204df586b63b9d8fa3198a | com/bytedance/sdk/openadsdk/component/reward/Tu.java |
| https://api16-endcard-pack-sg.pangle.io/union/endcard/1695802627329057/?rit=901121365&req\_id=68ebda22-9cbd-423f-98ce-78f571b6308bu5599&ad\_sdk\_version=3.6.0.0&os=android&lang=zh&union\_imei=702f89a658bd1f189c6e8e24587cd9ce&app\_version=%E8%A1%A5%E5%85%85%E4%B8%AD&app\_name=&developer\_name=%E8%A1%A5%E5%85%85%E4%B8%AD%EF%BC%8C%E5%8F%AF%E4%BA%8E%E5%BA%94%E7%94%A8%E5%AE%98%E7%BD%91%E6%9F%A5%E7%9C%8B&is\_dsp=False&lpt=1&style\_id=1535776&comment\_num=92&like\_num=109&share\_num=96\ | com/bytedance/sdk/openadsdk/component/reward/Tu.java |
| https://sf16-scmcdn-sg.ibytedtos.com/obj/goofy-sg/ad/pangle/homepage/\_next/static/assets/images/reward.c7cdf2f9.mp4\ | com/bytedance/sdk/openadsdk/component/reward/Tu.java |
| https://pangolin16.sgsnssdk.com | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://pangolin16.isnssdk.com | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://log.sgsnssdk.com/service/2/app\_log/ | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://log-mva.isnssdk.com/service/2/app\_log/ | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://sf16-static.i18n-pglstatp.com/obj/ad-pattern-sg/renderer/package\_sg.json | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://sf16-static.i18n-pglstatp.com/obj/ad-pattern-va/renderer/package\_va.json | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://www.example.com | com/bytedance/sdk/openadsdk/utils/XU.java |
| https://ssp-events.chartboost.com/track/sdk | com/chartboost/sdk/impl/ob.java |
| https://configs. | com/chartboost/sdk/impl/za.java |
| https://api. | com/chartboost/sdk/impl/za.java |
| https://adget. | com/chartboost/sdk/impl/za.java |
| https://demandaggregator. | com/chartboost/sdk/impl/za.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/v.java |
| https://ssp-events.chartboost.com/track/sdk | com/chartboost/sdk/impl/pb.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/x0.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/v3.java |
| https://play.google.com/store/apps/details?id=%s | com/chartboost/sdk/impl/hc.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/m3.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/a3.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/p7.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/m0.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/o7.java |
| https://live.chartboost.com | com/chartboost/sdk/impl/x8.java |
| http://chartboo.st/publishing | com/chartboost/sdk/impl/c.java |
| https://da.chartboost.com | com/chartboost/sdk/impl/m.java |
| https://cdn2.inner-active.mobi/client/fyber-i-icon/index.html | com/fyber/inneractive/sdk/activities/FyberReportAdActivity.java |
| https://cdn2.inner-active.mobi/client/ia-js-tags/omsdk/%s.js | com/fyber/inneractive/sdk/measurement/b.java |
| https://cdn2.inner-active.mobi/client/ia-js-tags/omsdk/omid-session-client-%s.js | com/fyber/inneractive/sdk/measurement/b.java |
| https://cdn2.inner-active.mobi/client/ia-js-tags/omsdk/dt-omsdk-mraid-video-tracker.js | com/fyber/inneractive/sdk/measurement/b.java |
| https://cdn2.inner-active.mobi/client/ia-js-tags/dt-mraid-video-controller.js | com/fyber/inneractive/sdk/cache/i.java |
| https://cdn2.inner-active.mobi/IA-JSTag/Production/centering\_v1.css | com/fyber/inneractive/sdk/cache/i.java |
| https://cdn2.inner-active.mobi/IA-JSTag/Production/centering\_v1.js | com/fyber/inneractive/sdk/cache/i.java |
| https://init-mp.fyber.com/init | com/fyber/inneractive/sdk/network/k0.java |
| http://www.fyber.com | com/fyber/inneractive/sdk/click/j.java |
| https://play.google.com/store/apps/details?id= | com/fyber/inneractive/sdk/click/e.java |
| https://cdn2.inner-active.mobi/app-detail-page-v0/[BUNDLE\_ID].html | com/fyber/inneractive/sdk/flow/p.java |
| http://xmlpull.org/v1/doc/features.html | com/fyber/inneractive/sdk/response/h.java |
| https://cdn2.inner-active.mobi/client/ia-js-tags/dt-mraid-video-controller.js\ | com/fyber/inneractive/sdk/web/e.java |
| https://cdn2.inner-active.mobi/IA-JSTag/Production/centering\_v1.css\ | com/fyber/inneractive/sdk/web/e.java |
| https://cdn2.inner-active.mobi/IA-JSTag/Production/centering\_v1.js\ | com/fyber/inneractive/sdk/web/e.java |
| https://o-crash.mediation.unity3d.com/reporter | com/ironsource/ld.java |
| https://o-sdk.mediation.unity3d.com/mediation?adUnit=3 | com/ironsource/am.java |
| https://o-ext.mediation.unity3d.com/aemData | com/ironsource/bb.java |
| https://www.supersonicads.com/mobile/sdk5/log?method= | com/ironsource/f8.java |
| https://o-crash.mediation.unity3d.com/reporter | com/ironsource/r8.java |
| https://o-sdk.mediation.unity3d.com/mediation?adUnit=2 | com/ironsource/lh.java |
| https://i-sdk.mediation.unity3d.com/sdk/v | com/ironsource/mediationsdk/server/ServerURL.java |
| https://play.google.com/ | com/mbridge/msdk/foundation/tools/ah.java |
| https://play.google.com/store/apps/details?id= | com/mbridge/msdk/foundation/tools/ah.java |
| https://play.google.com/store/apps/details?id= | com/mbridge/msdk/foundation/webview/a.java |
| https://play.google.com | com/mbridge/msdk/mbsignalcommon/windvane/WindVaneWebView.java |
| http://whatwg.org/html/common-microsyntaxes.html | com/mbridge/msdk/c/b/b.java |
| http://whatwg.org/html/webappapis.html | com/mbridge/msdk/c/b/b.java |
| https://gist.github.com/atk/1020396\n | com/mbridge/msdk/c/b/b.java |
| http://whatwg.org/C | com/mbridge/msdk/c/b/b.java |
| https://play.google.com/ | com/mbridge/msdk/click/c.java |
| https://play.google.com/store/apps/details?id= | com/mbridge/msdk/click/c.java |
| https://play.google.com/ | com/mbridge/msdk/click/a.java |
| http://schemas.microsoft.com/DRM/2007/03/protocols/AcquireLicense | com/mbridge/msdk/playercommon/exoplayer2/drm/HttpMediaDrmCallback.java |
| https://sdkapi.dsp-api.moloco.com/v2/init | com/moloco/sdk/BuildConfig.java |
| https://noti- | com/moloco/sdk/BuildConfig.java |
| https://sdkapi.dsp-api.moloco.com/v2/bidtoken | com/moloco/sdk/internal/services/bidtoken/c.java |
| https://images.unsplash.com/photo-1526547541286-73a7aaa08f2a?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxleHBsb3JlLWZlZWR8Mnx8fGVufDB8fHx8fA%3D%3D&w=1000&q=80 | com/moloco/sdk/internal/publisher/nativead/ui/d.java |
| https://cdn.pixabay.com/photo/2018/04/22/12/27/butterfly-3340921\_1280.png | com/moloco/sdk/internal/publisher/nativead/ui/templates/b.java |
| https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTJGMIttEjf8B1rP9xaWUviUNJBuGjpTCc-7GpRW5Ue&s | com/moloco/sdk/internal/publisher/nativead/ui/templates/b.java |
| https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTJGMIttEjf8B1rP9xaWUviUNJBuGjpTCc-7GpRW5Ue&s | com/moloco/sdk/internal/publisher/nativead/ui/templates/e.java |
| https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTJGMIttEjf8B1rP9xaWUviUNJBuGjpTCc-7GpRW5Ue&s | com/moloco/sdk/internal/publisher/nativead/ui/templates/c.java |
| https://file-examples.com/storage/fee472ce6e64b122ba0c8b3/2017/04/file\_example\_MP4\_640\_3MG.mp4 | com/moloco/sdk/internal/publisher/nativead/ui/templates/d.java |
| https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTJGMIttEjf8B1rP9xaWUviUNJBuGjpTCc-7GpRW5Ue&s | com/moloco/sdk/internal/publisher/nativead/ui/templates/d.java |
| https://appassets.androidplatform.net | com/moloco/sdk/xenoss/sdkdevkit/android/adrenderer/internal/e.java |
| http://xmlpull.org/v1/doc/features.html | com/moloco/sdk/xenoss/sdkdevkit/android/adrenderer/internal/vast/i.java |
| https://mlc.atlassian.net/browse/SDK-1385 | com/moloco/sdk/xenoss/sdkdevkit/android/adrenderer/internal/vast/render/ad/f.java |
| https://play-lh.googleusercontent.com/l\_C7yZC4etIdr5tUY7-7LdKzi\_-FWmVhwqMU\_OncT9MMntcK-wWBEIvuVrfT1Yoe6Q=s96 | com/moloco/sdk/xenoss/sdkdevkit/android/adrenderer/internal/vast/render/compose/d.java |
| https://images.unsplash.com/photo-1453728013993-6d66e9c9123a?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=2670&q=80 | com/moloco/sdk/xenoss/sdkdevkit/android/adrenderer/internal/vast/render/compose/b.java |
| https://play-lh.googleusercontent.com/7M9FYlUnscfJQZqHE4Yz2HNEzESl3QOUEVAOD3YzC32HuMsbropV8h\_tPpaNdRmqrA=w480-h960 | com/moloco/sdk/xenoss/sdkdevkit/android/adrenderer/internal/ui/i.java |
| https://config.safedk.com/ | com/safedk/android/SafeDK.java |
| https://edge.safedk.com | com/safedk/android/SafeDK.java |
| https://edge.safedk.com/v1/events | com/safedk/android/analytics/AppLovinBridge.java |
| https://edge.safedk.com/v1/image\_uploaded | com/safedk/android/analytics/AppLovinBridge.java |
| https://edge.safedk.com/v1/resolved | com/safedk/android/analytics/AppLovinBridge.java |
| https://play.google.com/store/apps/details?id=%s | com/safedk/android/analytics/brandsafety/i.java |
| https://privacy.vungle.com/ | com/safedk/android/analytics/brandsafety/creatives/discoveries/m.java |
| https://googleads.g.doubleclick.net/dbm/ad?dbm\_c= | com/safedk/android/analytics/brandsafety/creatives/discoveries/b.java |
| https://googleads.g.doubleclick.net/xbbe/pixel?d | com/safedk/android/analytics/brandsafety/creatives/discoveries/b.java |
| https://edge.safedk.com | com/safedk/android/internal/d.java |
| https://webview.unityads.unity3d.com/webview/ | com/safedk/android/internal/SafeDKWebAppInterface.java |
| https://www\\.youtube\\.com/watch\\?v(\\\\x3d)(.\*?)(\\\\x26) | com/safedk/android/utils/f.java |
| http://play.google.com/store/apps/details?id= | com/safedk/android/utils/k.java |
| https://www.youtube.com/watch?v= | com/safedk/android/utils/k.java |
| https://play.google.com/store/apps/details?id= | com/safedk/android/utils/k.java |
| https://www.amazon.com/gp/mas/dl/android?p= | com/safedk/android/utils/k.java |
| https://www.samsungapps.com/appquery/appDetail.as?appId= | com/safedk/android/utils/k.java |
| https://www.youtube.com/watch?v=%s | com/safedk/android/utils/k.java |
| https://gateway.unityads.unity3d.com/tools/convert\_ad\_response\_to\_ad\_markup | com/unity3d/services/UnityAdsConstants.java |
| https://gateway.unityads.unity3d.com/v1 | com/unity3d/services/UnityAdsConstants.java |
| https://scar.unityads.unity3d.com/v1/capture-scar-signals | com/unity3d/services/ads/gmascar/utils/ScarConstants.java |
| https://ssdk-va.pangle.io/ssdk/v2/r | com/pgl/ssdk/F.java |
| https://ssdk-sg.pangle.io/ssdk/v2/r | com/pgl/ssdk/F.java |
| https://ssdk-va.pangle.io/ssdk/sd/token | com/pgl/ssdk/F.java |
| https://ssdk-sg.pangle.io/ssdk/sd/token | com/pgl/ssdk/F.java |
| https://ssdk-va.pangle.io/ssdk/sd/token | com/pgl/ssdk/T.java |
| https://ssdk-sg.pangle.io/ssdk/sd/token | com/pgl/ssdk/T.java |
| https://ssdk-va.pangle.io/ssdk/v2/r | com/pgl/ssdk/ces/d.java |
| https://ssdk-sg.pangle.io/ssdk/v2/r | com/pgl/ssdk/ces/d.java |
| https://config.ads.vungle.com/ | com/vungle/ads/internal/network/VungleApiClient.java |
| https://events.ads.vungle.com/rtadebugging | com/vungle/ads/internal/load/RTADebugger.java |
| https://ktor.io/docs/http-client-engines.html | io/ktor/client/HttpClientJvmKt.java |
| https://play.google.com/store/apps/details?id= | net/aihelp/utils/AppInfoUtil.java |
| https://cdn.aihelp.net/Elva | net/aihelp/common/API.java |
| http://www.slf4j.org/codes.html | org/slf4j/MDC.java |
| http://www.slf4j.org/codes.html | org/slf4j/LoggerFactory.java |
| https://aps-test.staging.unityads.unity3d.com/operative-event/click | 摸瓜V2引擎 |
| https://aps-test.staging.unityads.unity3d.com/operative-event/video\_start | 摸瓜V2引擎 |
| https://aps-test.staging.unityads.unity3d.com/operative-event/first\_quartile | 摸瓜V2引擎 |
| https://aps-test.staging.unityads.unity3d.com/operative-event/midpoint | 摸瓜V2引擎 |
| https://aps-test.staging.unityads.unity3d.com/operative-event/third\_quartile | 摸瓜V2引擎 |
| https://aps-test.staging.unityads.unity3d.com/operative-event/video\_end | 摸瓜V2引擎 |
| https://cdn-store-icons-akamai-prd.unityads.unity3d.com/store-icons/24f664ed-058e-47a9-a083-9f93ccbe78a1.jpg | 摸瓜V2引擎 |
| https://cdn-creatives-cf-prd.acquire.unity3dusercontent.com/assets/63480d37a6b7e69bbbd0000d/VP9\_high.webm | 摸瓜V2引擎 |
| https://cdn-creatives-cf-prd.acquire.unity3dusercontent.com/assets/63480d37a6b7e69bbbd0000d/b30-400.mp4 | 摸瓜V2引擎 |
| https://cdn-creatives-cf-prd.acquire.unity3dusercontent.com/assets/6319b702d04dc7ab04b98ba1/abb04c2f-6b18-4317-9644-0fd1ee94bbdd.jpg | 摸瓜V2引擎 |
| https://ads-brand-postback.unityads.unity3d.com/brands/14851/ | 摸瓜V2引擎 |
| https://events.mz.unity3d.com/impression/ | 摸瓜V2引擎 |
| https://events.mz.unity3d.com/operative/ | 摸瓜V2引擎 |
| http://192.168.0.100:3000/config.json | 摸瓜V2引擎 |
| http://192.168.0.100:3000/index.html | 摸瓜V2引擎 |
| https://publisher-event.unityads.unity3d.com/events/v2/click/14851/61b31e7bb340374389106542-62346c5268f52f55128886bb | 摸瓜V2引擎 |
| https://publisher-event.unityads.unity3d.com/events/v2/video/video\_start/14851/61b31e7bb340374389106542-62346c5268f52f55128886bb | 摸瓜V2引擎 |
| https://publisher-event.unityads.unity3d.com/events/v2/video/first\_quartile/14851/61b31e7bb340374389106542-62346c5268f52f55128886bb | 摸瓜V2引擎 |
| https://publisher-event.unityads.unity3d.com/events/v2/video/midpoint/14851/61b31e7bb340374389106542-62346c5268f52f55128886bb | 摸瓜V2引擎 |
| https://publisher-event.unityads.unity3d.com/events/v2/video/third\_quartile/14851/61b31e7bb340374389106542-62346c5268f52f55128886bb | 摸瓜V2引擎 |
| https://publisher-event.unityads.unity3d.com/events/v2/video/video\_end/14851/61b31e7bb340374389106542-62346c5268f52f55128886bb | 摸瓜V2引擎 |
| http://cdn-store-icons-akamai-prd.unityads.unity3d.com/store-icons/745194da-0503-49bb-bf30-f0a0d91b555a.png | 摸瓜V2引擎 |
| http://cdn-creatives-prd.acquire.unity3dusercontent.com/assets/60a28611fc0ecf28dd45a3f7/m31-1000.mp4 | 摸瓜V2引擎 |
| http://cdn-creatives-prd.acquire.unity3dusercontent.com/assets/60a28611fc0ecf28dd45a3f7/b30-400.mp4 | 摸瓜V2引擎 |
| http://cdn-creatives-prd.acquire.unity3dusercontent.com/assets/62346c50d9f6c0b288c254a7/m31-1000.mp4 | 摸瓜V2引擎 |
| http://cdn-creatives-prd.acquire.unity3dusercontent.com/assets/62346c50d9f6c0b288c254a7/b30-400.mp4 | 摸瓜V2引擎 |
| http://cdn-creatives-prd.acquire.unity3dusercontent.com/assets/62346c5002a7b25ef79ce3c5/21912005-b01d-4eb4-ba49-fa8eda756609.jpg | 摸瓜V2引擎 |
| http://www.example.com | 摸瓜V2引擎 |
| https://github.com/uuidjs/uuid | 摸瓜V2引擎 |
| https://github.com/zloirock/core-js/blob/v3.29.0/LICENSE | 摸瓜V2引擎 |
| https://github.com/zloirock/core-js | 摸瓜V2引擎 |
| http://a | 摸瓜V2引擎 |
| http://a/c%20d?a=1&c=3 | 摸瓜V2引擎 |
| https://a@b | 摸瓜V2引擎 |
| http://x | 摸瓜V2引擎 |
| https://reactjs.org/docs/error-decoder.html?invariant= | 摸瓜V2引擎 |
| https://webview.unityads.unity3d.com/unity-ads-sdk-webview/mraid.0.0.4.js | 摸瓜V2引擎 |
| https://www.admazing.co/privacy | 摸瓜V2引擎 |
| http://www.mobgc.com/privacy\_policy.html | 摸瓜V2引擎 |
| https://eve.meitu.com/ | 摸瓜V2引擎 |
| http://www.admaxim.com/admaxim-privacy-policy/ | 摸瓜V2引擎 |
| https://www.superawesome.com/privacy-hub/privacy-policy/ | 摸瓜V2引擎 |
| https://www.thetradedesk.com/us/privacy | 摸瓜V2引擎 |
| https://discover-tech.io/dsp-privacy-policy/ | 摸瓜V2引擎 |
| http://vlion.mobi/privacy-policy.html | 摸瓜V2引擎 |
| https://landvault.io/privacy-policy | 摸瓜V2引擎 |
| http://corp.aarki.com/privacy | 摸瓜V2引擎 |
| https://www.adcolony.com/gdpr/ | 摸瓜V2引擎 |
| https://www.adikteev.com/privacy-policy-eng/ | 摸瓜V2引擎 |
| https://admixer.com/privacy/ | 摸瓜V2引擎 |
| https://admixplay.com/legal/privacy-policy | 摸瓜V2引擎 |
| https://policies.google.com/technologies/partner-sites | 摸瓜V2引擎 |
| https://www.adtiming.com/privacy-policy.php | 摸瓜V2引擎 |
| https://www.algorix.co/privacy-policy/ | 摸瓜V2引擎 |
| https://www.appier.com/privacy-policy/ | 摸瓜V2引擎 |
| https://kayzen.io/data-privacy-policy | 摸瓜V2引擎 |
| https://www.xandr.com/privacy/platform-privacy-policy/ | 摸瓜V2引擎 |
| https://bidmachine.io/privacy-policy/ | 摸瓜V2引擎 |
| https://appreciate.mobi/page.html | 摸瓜V2引擎 |
| https://apptimustech.com/privacy | 摸瓜V2引擎 |
| https://beeswax.com/privacy.html | 摸瓜V2引擎 |
| https://www.bidease.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.bid-matrix.com/PrivacyPolicy.html | 摸瓜V2引擎 |
| https://docs.bidswitch.com/support/gdpr-faq.html | 摸瓜V2引擎 |
| https://www.bigabid.com/legal | 摸瓜V2引擎 |
| https://www.adsbigo.com/privacy.html | 摸瓜V2引擎 |
| https://www.thebrave.io/privacy-policy/ | 摸瓜V2引擎 |
| https://www.bucksense.com/developer-privacy/ | 摸瓜V2引擎 |
| https://www.pangleglobal.com/privacy | 摸瓜V2引擎 |
| http://blueseasx.com/public/static/policy/ALGOBLUESEA%20PRIVACY%20POLICY.pdf | 摸瓜V2引擎 |
| https://se7en.es/private-policy | 摸瓜V2引擎 |
| https://privacy.centro.net/ | 摸瓜V2引擎 |
| https://connekt.ai/privacy-policy/ | 摸瓜V2引擎 |
| https://answers.chartboost.com/en-us/articles/200780269 | 摸瓜V2引擎 |
| https://clearpier.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.criteo.com/privacy/ | 摸瓜V2引擎 |
| https://www.dataseat.com/privacy-policy/ | 摸瓜V2引擎 |
| https://hybrid.ai/privacy\_policy | 摸瓜V2引擎 |
| https://hyperad.tech/privacy\_policy/ | 摸瓜V2引擎 |
| http://www.ignitemediatech.com/privacyPolicy.html | 摸瓜V2引擎 |
| https://www.indexexchange.com/privacy/ | 摸瓜V2引擎 |
| https://www.inmobi.com/privacy-policy/ | 摸瓜V2引擎 |
| https://jampp.com/privacy-policy/ | 摸瓜V2引擎 |
| https://kidoz.net/privacy-policy/ | 摸瓜V2引擎 |
| http://lifestreet.com/privacy/ | 摸瓜V2引擎 |
| https://liftoff.io/privacy-policy/ | 摸瓜V2引擎 |
| https://loopme.com/privacy/ | 摸瓜V2引擎 |
| https://www.mediamath.com/privacy-policy/ | 摸瓜V2引擎 |
| https://mobupps.com/presentations/Mobupps\_Privacy\_policy.pdf | 摸瓜V2引擎 |
| https://www.mintegral.com/en/privacy/ | 摸瓜V2引擎 |
| http://www.molocoads.com/private-policy.html | 摸瓜V2引擎 |
| https://www.openx.com/legal/privacy-policy/ | 摸瓜V2引擎 |
| https://www.opera.com/privacy | 摸瓜V2引擎 |
| http://persona.ly/privacy\_dsp | 摸瓜V2引擎 |
| https://www.pokkt.com/privacy | 摸瓜V2引擎 |
| https://playdigo.com/home/privacy-policy/ | 摸瓜V2引擎 |
| https://pubmatic.com/legal/privacy-policy/ | 摸瓜V2引擎 |
| https://risecodes.com/wp-content/uploads/2023/01/Risecodes.com-Privacy-Policy-05.01.2023.pdf | 摸瓜V2引擎 |
| https://pubnative.net/privacy-policy/ | 摸瓜V2引擎 |
| https://www.pulsepoint.com/legal/platform-privacy-policy | 摸瓜V2引擎 |
| https://remerge.io/privacy-policy.html | 摸瓜V2引擎 |
| https://www.revx.io/privacy-policy | 摸瓜V2引擎 |
| https://www.rhythmone.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.rtbhouse.com/privacy-center/website-privacy-policy/ | 摸瓜V2引擎 |
| https://rubiconproject.com/privacy-policy/ | 摸瓜V2引擎 |
| https://smadex.com/end-user-privacy-policy | 摸瓜V2引擎 |
| https://snap.com/en-US/privacy/privacy-policy | 摸瓜V2引擎 |
| https://spotad.co/privacy-policy-2/ | 摸瓜V2引擎 |
| https://www.svg.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.toponad.com/en/privacy-policy | 摸瓜V2引擎 |
| https://telaria.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.tencent.com/zh-cn/privacy-policy.html | 摸瓜V2引擎 |
| https://uni-corn.net/en/privacy.html | 摸瓜V2引擎 |
| https://taurusx.com/privacy-policy.html | 摸瓜V2引擎 |
| https://wildlifestudios.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.wish.com/privacy\_policy?hide\_login\_modal=true | 摸瓜V2引擎 |
| http://www.wofhub.com/privacy\_policy.html | 摸瓜V2引擎 |
| https://www.xapads.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.mopub.com/en/legal/privacy | 摸瓜V2引擎 |
| https://yandex.com/legal/confidential/ | 摸瓜V2引擎 |
| https://en.yeahmobi.com/html/privacypolicy/ | 摸瓜V2引擎 |
| https://youappi.com/privacy-policy/ | 摸瓜V2引擎 |
| https://www.zmaticoo.com/zmaticoo/privacies.html | 摸瓜V2引擎 |
| https://unity.cn/unityads-sdk | 摸瓜V2引擎 |
| https://unity3d.com/legal/privacy-policy | 摸瓜V2引擎 |
| https://developers.is.com/ironsource-mobile/air/ironsource-mobile-privacy-policy | 摸瓜V2引擎 |
| https://ironsrc.formtitan.com/Data\_Subject\_Request?&fld113=Unity | 摸瓜V2引擎 |
| https://webview.unityads.unity3d.com/unity-ads-captcha/index.html | 摸瓜V2引擎 |
| https://unity-transparency.atlassian.net/servicedesk/customer/portal/1 | 摸瓜V2引擎 |
| https://itunes.apple.com/app/id | 摸瓜V2引擎 |
| https://play.google.com/store/apps/details?id= | 摸瓜V2引擎 |
| https://7ce1b2bc84894e288547e60dc1177c12@o488710.ingest.sentry.io/6197035 | 摸瓜V2引擎 |
| https://webview.unityads.unity3d.com/videojs/8.16/video.min.js | 摸瓜V2引擎 |
| https://webview.unityads.unity3d.com/unity-ads-sdk-webview/ | 摸瓜V2引擎 |
| https://webview.unityads.unity3d.com/unity-ads-sdk-webview/ad-viewer.v1.32.14-ad-viewer.html | 摸瓜V2引擎 |
| https://github.com/zloirock/core-js/blob/v3.29.0/LICENSE | 摸瓜V2引擎 |
| https://github.com/zloirock/core-js | 摸瓜V2引擎 |

### **4.3 邮箱线索**

| 邮箱地址 | 所在文件 |
| --- | --- |
| this@copy.slice | io/ktor/util/NIOKt.java |
| 4e288547e60dc1177c12@o488710.ingest | 摸瓜V2引擎 |
| ftp@example.com | lib/arm64-v8a/libunity.so |

### **4.4 手机号线索**

| 手机号 | 所在文件 |
| --- | --- |
| 17179869184 | com/applovin/impl/sdk/m.java |
| 17179869184 | com/applovin/impl/sdk/k.java |
| 19700101000 | com/bytedance/sdk/component/xL/rt/ijS.java |

## **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: O=DefaultCompany 签名算法: rsassa\_pkcs1v15 有效期自: 2024-08-13 11:16:33+00:00 有效期至: 2074-08-01 11:16:33+00:00 发行人: O=DefaultCompany 序列号: 0x28a54970 哈希算法: sha1 md5值: acec8049929b38e0d1b5b8db7b659d75 sha1值: 032129c3333345bfdeee803ec224da74c03c27aa sha256值: a02486b9001d272e6d6bece1b18feb68b7c1539c349093f543f0c550cc9edb95 sha512值: 3ae165b90c2bb79f4eed74f25b5baba33a4a773e681765eac014f4e3404099e5b7eb55af625acdde2c1a1b671284ffc59bf096728e74c5f649577d706ea27704 公钥算法: rsa 密钥长度: 2048 指纹: 6dc2577d76d85ca1950deea0c5c7ee163c7fad981eb24a1e7bdcbf518549a3fb**

## **6. 硬编码敏感信息**

| 可能的敏感信息 |
| --- |
| "dyStrategy.privateAddress" : "privateAddress" |

## **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.INTERNET | 正常 | 互联网接入 | 允许应用程序创建网络套接字 |
| com.google.android.finsky.permission.BIND\_GET\_INSTALL\_REFERRER\_SERVICE | 未知 | Unknown permission | Unknown permission from android reference |
| com.google.android.gms.permission.AD\_ID | 未知 | Unknown permission | Unknown permission from android reference |
| 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\_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.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.applovin.array.apphub.permission.BIND\_APPHUB\_SERVICE | 未知 | Unknown permission | Unknown permission from android reference |
| 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.ACCESS\_ADSERVICES\_TOPICS | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.ACCESS\_ADSERVICES\_ATTRIBUTION | 未知 | Unknown permission | Unknown permission from android reference |
| 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.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.FOREGROUND\_SERVICE | 正常 |  | 允许常规应用程序使用 Service.startForeground。 |
| com.sdhfaf.cheerful.DYNAMIC\_RECEIVER\_NOT\_EXPORTED\_PERMISSION | 未知 | Unknown permission | Unknown permission from android reference |

## **10. 应用内通信**

**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。**