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**Nomad VPN（ 4.0.8 (426)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 | Nomad VPN |
| 版本 | 4.0.8 (426) |
| 包名 | com.rg.nomadvpn |
| 域名线索 | 55条 |
| URL线索 | 24条 |
| APP图标 |  |
| 分析日期 | 2025年6月5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 | Nomad VPN Pro v4.0.8.apk |
| 文件大小 | 11.92MB |
| MD5值 | cdb43dae190a717806b663abb0266fcd |
| SHA1值 | bf419a825b6a1187a3808946ad2dd0ab7167a7b3 |
| SHA256值 | 71f01e5fca58a192adae714f34b82d314b13d2c968c2a3dd6d4336aee50695b2 |

## **3. APP基本信息**

| 类别 | 内容 |
| --- | --- |
| App名称 | Nomad VPN |
| 包名 | com.rg.nomadvpn |
| 主活动Activity | com.rg.nomadvpn.MainActivity |
| 安卓版本名称 | 4.0.8 (426) |
| 安卓版本 | 426 |

## **4. 线索情况**

### **4.1 域名线索**

| 域名 | 服务器信息 |
| --- | --- |
| openvpn.net | IP: 197.4.4.12  所属国家: Tunisia  地区: Jendouba  城市: Tabarka |
| ns.adobe.com | 没有服务器地理信息. |
| play.google.com | IP: 8.7.198.46  所属国家: United States of America  地区: Louisiana  城市: Monroe |
| estonia2.nomad.twc1.net | IP: 95.164.118.41  所属国家: United States of America  地区: New Jersey  城市: Hackensack |
| germany2.nomad.twc1.net | IP: 5.182.87.46  所属国家: Russian Federation  地区: Moskovskaya oblast'  城市: Dmitrov |
| hongkong2.nomad.twc1.net | IP: 213.159.70.33  所属国家: Russian Federation  地区: Sankt-Peterburg  城市: Saint Petersburg |
| canada2.nomad.twc1.net | 没有服务器地理信息. |
| usa2.nomad.twc1.net | IP: 138.124.60.58  所属国家: Switzerland  地区: Zurich  城市: Zurich |
| goo.gl | IP: 142.250.69.174  所属国家: United States of America  地区: California  城市: Mountain View |
| moldova2.nomad.twc1.net | 没有服务器地理信息. |
| austria2.nomad.twc1.net | IP: 77.239.101.184  所属国家: United Kingdom of Great Britain and Northern Ireland  地区: England  城市: Telford |
| leakcheck.io | IP: 104.26.15.183  所属国家: United States of America  地区: California  城市: San Francisco |
| lithuania2.nomad.twc1.net | IP: 45.12.136.178  所属国家: United States of America  地区: California  城市: Los Angeles |
| nomadvpn.ru | IP: 185.199.109.153  所属国家: United States of America  地区: Pennsylvania  城市: California |
| finland2.nomad.twc1.net | IP: 91.184.243.35  所属国家: Poland  地区: -  城市: - |
| greece2.nomad.twc1.net | 没有服务器地理信息. |
| community.openvpn.net | IP: 49.2.123.56  所属国家: Australia  地区: New South Wales  城市: Macquarie Park |
| poland2.nomad.twc1.net | IP: 94.131.96.210  所属国家: Poland  地区: Mazowieckie  城市: Warsaw |
| sweden2.nomad.twc1.net | IP: 77.239.120.24  所属国家: United Kingdom of Great Britain and Northern Ireland  地区: England  城市: Telford |
| github.com | IP: 20.205.243.166  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: - |
| belgium2.nomad.twc1.net | IP: 95.164.62.169  所属国家: Belgium  地区: Brussels Hoofdstedelijk Gewest  城市: Brussels |
| t.me | IP: 149.154.167.99  所属国家: United Kingdom of Great Britain and Northern Ireland  地区: England  城市: Warrington |
| schemas.android.com | 没有服务器地理信息. |
| issuetracker.google.com | IP: 142.250.217.78  所属国家: United States of America  地区: California  城市: Mountain View |
| japan2.nomad.twc1.net | IP: 45.12.134.63  所属国家: United States of America  地区: Colorado  城市: Denver |
| italy2.nomad.twc1.net | 没有服务器地理信息. |
| schemas.microsoft.com | IP: 13.107.253.49  所属国家: Germany  地区: Hessen  城市: Frankfurt am Main |
| xposed.info | IP: 45.55.233.97  所属国家: United States of America  地区: New Jersey  城市: Clifton |
| kazakhstan2.nomad.twc1.net | 没有服务器地理信息. |
| denmark2.nomad.twc1.net | IP: 95.164.85.46  所属国家: Denmark  地区: Hovedstaden  城市: Copenhagen |
| france2.nomad.twc1.net | IP: 46.226.166.105  所属国家: Russian Federation  地区: Sverdlovskaya oblast'  城市: Yekaterinburg |
| mobile.yandexadexchange.net | IP: 213.180.193.198  所属国家: Russian Federation  地区: Moskva  城市: Moscow |
| exoplayer.dev | IP: 185.199.108.153  所属国家: United States of America  地区: Pennsylvania  城市: California |
| spain2.nomad.twc1.net | IP: 176.120.74.137  所属国家: Russian Federation  地区: Permskiy kray  城市: Vavilova |
| czechia2.nomad.twc1.net | IP: 45.12.109.76  所属国家: United States of America  地区: California  城市: Los Angeles |
| romania2.nomad.twc1.net | 没有服务器地理信息. |
| armenia2.nomad.twc1.net | IP: 91.132.132.31  所属国家: Greece  地区: Attiki  城市: Athens |
| latvia2.nomad.twc1.net | IP: 45.142.213.224  所属国家: Latvia  地区: Riga  城市: Riga |
| turkey2.nomad.twc1.net | IP: 45.89.52.95  所属国家: Turkey  地区: Izmir  城市: Izmir |
| balancer.nomad.twc1.net | IP: 188.225.79.143  所属国家: Russian Federation  地区: Sankt-Peterburg  城市: Saint Petersburg |
| appmetrica.io | IP: 213.180.204.242  所属国家: Russian Federation  地区: Moskva  城市: Moscow |
| android.googlesource.com | IP: 142.251.188.82  所属国家: United States of America  地区: California  城市: Mountain View |
| greatbritain2.nomad.twc1.net | 没有服务器地理信息. |
| brazil2.nomad.twc1.net | IP: 45.82.245.62  所属国家: United States of America  地区: Ohio  城市: Delaware |
| xml.org | IP: 104.239.142.8  所属国家: United States of America  地区: Texas  城市: Windcrest |
| hungary2.nomad.twc1.net | 没有服务器地理信息. |
| switzerland2.nomad.twc1.net | 没有服务器地理信息. |
| netherlands2.nomad.twc1.net | IP: 176.124.203.13  所属国家: Netherlands  地区: Noord-Holland  城市: Amsterdam |
| www.w3.org | IP: 104.18.23.19  所属国家: United States of America  地区: California  城市: San Francisco |
| repo.xposed.info | IP: 45.55.233.97  所属国家: United States of America  地区: New Jersey  城市: Clifton |
| crowdin.net | IP: 44.215.191.137  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| yandex.ru | IP: 5.255.255.77  所属国家: Russian Federation  地区: Moskva  城市: Moscow |
| norway2.nomad.twc1.net | IP: 77.239.113.40  所属国家: United Kingdom of Great Britain and Northern Ireland  地区: England  城市: Brierley Hill |
| xmlpull.org | IP: 185.199.109.153  所属国家: United States of America  地区: Pennsylvania  城市: California |

### **4.2 URL线索**

| URL信息 | Url所在文件 |
| --- | --- |
| http://xml.org/sax/features/external-general-entities | M1/N0.java |
| http://xml.org/sax/features/external-parameter-entities | M1/N0.java |
| http://xml.org/sax/properties/lexical-handler | M1/N0.java |
| http://xmlpull.org/v1/doc/features.html | M1/N0.java |
| http://schemas.android.com/apk/res/android | G5/u.java |
| http://schemas.android.com/apk/res/android | R0/o.java |
| http://schemas.android.com/apk/res/android | J/b.java |
| https://issuetracker.google.com/issues/new?component=907884&template=1466542 | Y/o.java |
| https://play.google.com/store/apps/details?id=com.rg.nomadvpn | com/rg/nomadvpn/ui/rating/RatingFragment.java |
| http://10.0.2.2:8081/api/anr?token= | com/rg/nomadvpn/ui/leak/LeakFragment.java |
| https://leakcheck.io/api/v2/query/ | com/rg/nomadvpn/ui/leak/LeakFragment.java |
| https://play.google.com/store/apps/details?id=com.rg.nomadvpn | com/rg/nomadvpn/ui/share/ShareFragment.java |
| https://t.me/nomadvpn | com/rg/nomadvpn/ui/telegram/TelegramFragment.java |
| https://balancer.nomad.twc1.net/api/bandwidth?token= | com/rg/nomadvpn/service/StatsRunnable.java |
| https://exoplayer.dev/issues/cleartext-not-permitted | com/yandex/mobile/ads/impl/qh0.java |
| http://xmlpull.org/v1/doc/features.html | com/yandex/mobile/ads/impl/ua2.java |
| http://xmlpull.org/v1/doc/features.html | com/yandex/mobile/ads/impl/mi2.java |
| http://schemas.microsoft.com/DRM/2007/03/protocols/AcquireLicense | com/yandex/mobile/ads/impl/zh0.java |
| https://exoplayer.dev/issues/player-accessed-on-wrong-thread | com/yandex/mobile/ads/impl/r60.java |
| https://x</LA\_URL> | com/yandex/mobile/ads/impl/sc0.java |
| https://x | com/yandex/mobile/ads/impl/sc0.java |
| http://ns.adobe.com/xap/1.0/ | com/yandex/mobile/ads/impl/sq0.java |
| https://appmetrica.io/docs/mobile-sdk-dg/android/about/android-initialize.html | io/appmetrica/analytics/impl/C3029b0.java |
| http://ns.adobe.com/xap/1.0/\u0000 | f0/g.java |
| https://goo.gl/J1sWQy | n2/r.java |
| https://nomadvpn.ru/nomadvpn/privacy/privacy\_policy.html>read.</a><br><br> | 摸瓜V1引擎 |
| https://github.com/schwabe/ics-openvpn/issues/18>Issue | 摸瓜V1引擎 |
| https://github.com/schwabe/ics-openvpn/issues/29>Issue | 摸瓜V1引擎 |
| http://xposed.info/ | 摸瓜V1引擎 |
| http://repo.xposed.info/module/de.blinkt.vpndialogxposed | 摸瓜V1引擎 |
| https://github.com/schwabe/ics-openvpn/issues/34 | 摸瓜V1引擎 |
| https://github.com/schwabe/ics-openvpn/issues/185 | 摸瓜V1引擎 |
| https://crowdin.net/project/ics-openvpn/invite | 摸瓜V1引擎 |
| https://community.openvpn.net/ | 摸瓜V1引擎 |
| https://nomadvpn.ru/nomadvpn/privacy/policy.html> | 摸瓜V1引擎 |
| http://schemas.android.com/apk/res/androidkkm0 | 摸瓜V3引擎 |
| estonia2.nomad.twc1.net | 摸瓜V3引擎 |
| germany2.nomad.twc1.net | 摸瓜V3引擎 |
| hongkong2.nomad.twc1.net | 摸瓜V3引擎 |
| canada2.nomad.twc1.net | 摸瓜V3引擎 |
| usa2.nomad.twc1.net | 摸瓜V3引擎 |
| moldova2.nomad.twc1.net | 摸瓜V3引擎 |
| austria2.nomad.twc1.net | 摸瓜V3引擎 |
| lithuania2.nomad.twc1.net | 摸瓜V3引擎 |
| finland2.nomad.twc1.net | 摸瓜V3引擎 |
| greece2.nomad.twc1.net | 摸瓜V3引擎 |
| null | 摸瓜V3引擎 |
| poland2.nomad.twc1.net | 摸瓜V3引擎 |
| sweden2.nomad.twc1.net | 摸瓜V3引擎 |
| belgium2.nomad.twc1.net | 摸瓜V3引擎 |
| japan2.nomad.twc1.net | 摸瓜V3引擎 |
| italy2.nomad.twc1.net | 摸瓜V3引擎 |
| kazakhstan2.nomad.twc1.net | 摸瓜V3引擎 |
| denmark2.nomad.twc1.net | 摸瓜V3引擎 |
| france2.nomad.twc1.net | 摸瓜V3引擎 |
| http://schemas.android.com/apk/res/android | 摸瓜V3引擎 |
| mobile.yandexadexchange.net | 摸瓜V3引擎 |
| spain2.nomad.twc1.net | 摸瓜V3引擎 |
| czechia2.nomad.twc1.net | 摸瓜V3引擎 |
| romania2.nomad.twc1.net | 摸瓜V3引擎 |
| armenia2.nomad.twc1.net | 摸瓜V3引擎 |
| latvia2.nomad.twc1.net | 摸瓜V3引擎 |
| turkey2.nomad.twc1.net | 摸瓜V3引擎 |
| balancer.nomad.twc1.net | 摸瓜V3引擎 |
| greatbritain2.nomad.twc1.net | 摸瓜V3引擎 |
| brazil2.nomad.twc1.net | 摸瓜V3引擎 |
| http://schemas.android.com/aapt | 摸瓜V3引擎 |
| hungary2.nomad.twc1.net | 摸瓜V3引擎 |
| http://schemas.android.com/apk/res-auto | 摸瓜V3引擎 |
| switzerland2.nomad.twc1.net | 摸瓜V3引擎 |
| netherlands2.nomad.twc1.net | 摸瓜V3引擎 |
| https://android.googlesource.com/toolchain/llvm-project | 摸瓜V3引擎 |
| yandex.ru | 摸瓜V3引擎 |
| norway2.nomad.twc1.net | 摸瓜V3引擎 |
| http://openvpn.net/howto.html | lib/arm64-v8a/libopenvpn.so |
| http://openvpn.net/howto.html | lib/armeabi-v7a/libopenvpn.so |

### **4.3 邮箱线索**

| 邮箱地址 | 所在文件 |
| --- | --- |
| u0013android@android.com0  u0013android@android.com | T1/k.java |
| ram219219@gmail.com | com/rg/nomadvpn/ui/leak/LeakFragment.java |
| android.studio@android.com | 摸瓜V1引擎 |
| sales@openvpn.net | lib/arm64-v8a/libopenvpn.so |
| sales@openvpn.net | lib/armeabi-v7a/libopenvpn.so |

### **4.4 手机号线索**

| 手机号 | 所在文件 |
| --- | --- |
| 17179869184 | M1/N0.java |
| 17179869184 | M1/D0.java |

## **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=Android, OU=Android, CN=Android, E=android@android.com 签名算法: rsassa\_pkcs1v15 有效期自: 2008-02-29 01:33:46+00:00 有效期至: 2035-07-17 01:33:46+00:00 发行人: C=US, ST=California, L=Mountain View, O=Android, OU=Android, CN=Android, E=android@android.com 序列号: 0x936eacbe07f201df 哈希算法: sha1 md5值: e89b158e4bcf988ebd09eb83f5378e87 sha1值: 61ed377e85d386a8dfee6b864bd85b0bfaa5af81 sha256值: a40da80a59d170caa950cf15c18c454d47a39b26989d8b640ecd745ba71bf5dc sha512值: 5216ccb62004c4534f35c780ad7c582f4ee528371e27d4151f0553325de9ccbe6b34ec4233f5f640703581053abfea303977272d17958704d89b7711292a4569 公钥算法: rsa 密钥长度: 2048 指纹: f9f32662753449dc550fd88f1ed90e94b81adef9389ba16b89a6f3579c112e75**

## **6. 硬编码敏感信息**

| 可能的敏感信息 |
| --- |
| "age\_restricted\_user" : "Age Restricted User" |
| "auth\_username" : "Username" |
| "client\_no\_certificate" : "No Certificate" |
| "country\_turkey" : "Turkey" |
| "external\_authenticator" : "External Authenticator" |
| "faq\_remote\_api" : "OpenVPN for Android supports two remote APIs, a sophisticated API using AIDL (remoteEXample in the git repository) and a simple one using Intents. <p>Examples using adb shell and the intents. Replace profilname with your profile name<p><p> adb shell am start-activity -a android.intent.action.MAIN de.blinkt.openvpn/.api.DisconnectVPN<p> adb shell am start-activity -a android.intent.action.MAIN -e de.blinkt.openvpn.api.profileName Blinkt de.blinkt.openvpn/.api.ConnectVPN" |
| "filter\_user" : "User" |
| "google\_api\_key" : "AIzaSyB\_DhiaPLSmrRqqRH9r3FKTNVbl82EH8vI" |
| "google\_crash\_reporting\_api\_key" : "AIzaSyB\_DhiaPLSmrRqqRH9r3FKTNVbl82EH8vI" |
| "missing\_ca\_certificate" : "Missing CA certificate" |
| "no\_certificate" : "You must select a certificate" |
| "packet\_auth" : "Packet authentication" |
| "password" : "Password" |
| "pkcs12\_file\_encryption\_key" : "PKCS12 File Encryption Key" |
| "private\_key\_password" : "Private Key Password" |
| "save\_password" : "Save Password" |
| "session\_ipv4string" : "%1$s - %2$s" |
| "session\_ipv6string" : "%1$s - %3$s, %2$s" |
| "settings\_auth" : "Authentication/Encryption" |
| "show\_password" : "Show password" |
| "state\_auth" : "Authenticating" |
| "state\_auth\_failed" : "Authentication failed" |
| "state\_auth\_pending" : "Authentication pending" |
| "state\_user\_vpn\_password" : "Waiting for user VPN password" |
| "yandex\_mobileads\_age\_restricted\_user" : "com.yandex.mobile.ads.AGE\_RESTRICTED\_USER" |
| "age\_restricted\_user" : "Age Restricted User" |
| "country\_turkey" : "Турция" |
| "filter\_user" : "Пользовательские" |

## **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 |
| 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.FOREGROUND\_SERVICE | 正常 |  | 允许常规应用程序使用 Service.startForeground。 |
| android.permission.FOREGROUND\_SERVICE\_SPECIAL\_USE | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.POST\_NOTIFICATIONS | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.VIBRATE | 正常 | 可控震源 | 允许应用程序控制振动器 |
| android.permission.FOREGROUND\_SERVICE\_DATA\_SYNC | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.SCHEDULE\_EXACT\_ALARM | 正常 |  | 允许应用程序使用精确的警报调度 API 来执行对时间敏感的后台工作 |
| 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.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 |
| com.rg.nomadvpn.DYNAMIC\_RECEIVER\_NOT\_EXPORTED\_PERMISSION | 未知 | Unknown permission | Unknown permission from android reference |

## **10. 应用内通信**

| 活动(ACTIVITY) | 通信(INTENT) |
| --- | --- |
| com.rg.nomadvpn.MainActivity | **Schemes**: nomadvpn://,  **Hosts:** nomadvpn.com, |

**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。**