



MoGua

WireGuard 1.0.20220516.APK 分析报告



APP名称:

WireGuard

包名:	com.wireguard.android
域名线索:	3条
URL线索:	2条
邮箱线索:	3条
分析日期:	2025年4月25日
分析平台:	摸瓜APK反编译平台

文件名: com.wireguard.android_492.apk

文件大小: 8.41MB

MD5值: c78306ddd3cb614c9ca1d65e13db2c78

SHA1值: c4cc5ae70029dd5bb2da0b2688fb4f0d5d50c4f8

SHA256值: 7abbd950f78a779e6639f4a6a57b2c3b781b72a0727b22c79ee1668d90b4549b

i APP 信息

App名称: WireGuard

包名: com.wireguard.android

主活动Activity: com.wireguard.android.activity.MainActivity

安卓版本名称: 1.0.20220516

安卓版本: 492

🔍 域名线索

域名	服务器信息
journeyapps.com	IP: 13.35.125.98 所属国家: United States of America 地区: California 城市: San Francisco 纬度: 37.774929 经度: -122.419418
www.wireguard.com	IP: 199.59.149.239 所属国家: United States of America 地区: California 城市: San Francisco 纬度: 37.773968 经度: -122.410446
github.com	IP: 20.205.243.166 所属国家: United States of America 地区: Washington

城市: Redmond
纬度: 47.682899
经度: -122.120903

URL线索

URL信息	Url所在文件
https://www.wireguard.com/	com/wireguard/android/preference/VersionPreference.java
https://journeyapps.com/	Mogua Engine V1
https://github.com/journeyapps/zxing-android-embedded	Mogua Engine V1

邮箱线索

邮箱地址	所在文件
jason@zx2c4.com chacha2	lib/x86/libwg-go.so
jason@zx2c4.com chacha2	lib/arm64-v8a/libwg-go.so
jason@zx2c4.com chacha2	lib/armeabi-v7a/libwg-go.so

手机线索

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=UK, ST=ORG, L=ORG, O=fdroid.org, OU=FDroid, CN=FDroid

签名算法: rsassa_pkcs1v15

有效期自: 2018-04-27 05:41:58+00:00

有效期至: 2045-09-12 05:41:58+00:00

发行人: C=UK, ST=ORG, L=ORG, O=fdroid.org, OU=FDroid, CN=FDroid

序列号: 0x6711c792

哈希算法: sha256

md5值: a33c23d0b39c6239be44b9e8202e7989

sha1值: eb8a8c168a1dfef9a49f345101c8f642fcb1a046

sha256值: d2ccbdf13c52e8905b02d9770dabae0b9d76ecdfe7533814134273ba959e2d3f

sha512值: 067f3845f2c15c14f5c53b94d8437410fd4022f3ce07719673ed2b617a301d27081136d407d9800d7bf52f85772758d5c83c2faaaa4d7631dd157d6eeef5873c

公钥算法: rsa

密钥长度: 2048

指纹: a8363bf9deb9654a3e39544d19dd68fcd91c8731d56848a8b63571f94e948dd3

硬编码敏感信息

可能的敏感信息
"exclude_private_ips" : "Exclude private IPs"
"key_length_explanation_base64" : ": WireGuard base64 keys must be 44 characters (32 bytes)"
"key_length_explanation_binary" : ": WireGuard keys must be 32 bytes"
"key_length_explanation_hex" : ": WireGuard hex keys must be 64 characters (32 bytes)"
"library_zxingandroidembedded_author" : "JourneyApps"
"library_zxingandroidembedded_authorWebsite" : "https://journeyapps.com/"
..

"pre_shared_key" : "Pre-shared key"
"pre_shared_key_enabled" : "enabled"
"private_key" : "Private key"
"public_key" : "Public key"
"exclude_private_ips" : "プライベート IP アドレスを除外"
"key_length_explanation_base64" : ": WireGuard base64 鍵は44文字 (32バイト) でなければなりません"
"key_length_explanation_binary" : ": WireGuard 鍵は32バイトでなければなりません"
"key_length_explanation_hex" : ": WireGuard hex 鍵は64文字 (32バイト) でなければなりません"
"pre_shared_key" : "事前共有鍵"
"pre_shared_key_enabled" : "有効"
"private_key" : "秘密鍵"
"public_key" : "公開鍵"
"exclude_private_ips" : "Private IPs ausschließen"
"key_length_explanation_base64" : ": WireGuard base64-Schlüssel müssen 44 Zeichen enthalten (32 Bytes)"
"key_length_explanation_binary" : ": WireGuard-Schlüssel müssen 32 Bytes groß sein"
"key_length_explanation_hex" : ": WireGuard Hex-Schlüssel müssen 64 Zeichen (32 Bytes) groß sein"
"pre_shared_key" : "Vorab geteilter Schlüssel"
"pre_shared_key_enabled" : "aktiviert"

"private_key" : "Privater Schlüssel"
"public_key" : "Öffentlicher Schlüssel"
"exclude_private_ips" : "निजी आईपी को छोड़ दें"
"key_length_explanation_base64" : ": वायरगार्ड बेस 64 कीज में 44 अक्षर (32 बाइट्स) होने चाहिए"
"key_length_explanation_binary" : ": वायरगार्ड कीज 32 बाइट होनी चाहिए"
"key_length_explanation_hex" : ": वायरगार्ड हेक्स कीज 64 अक्षरों की होनी चाहिए (32 बाइट्स)"
"pre_shared_key" : "प्री-शेयर्ड कीस"
"private_key" : "निजी कीस"
"public_key" : "सार्वजनिक कीस"
"exclude_private_ips" : "Izvezemi zasebne naslove IP"
"key_length_explanation_base64" : ": WireGuardovi ključí base64 morajo vsebovati 44 znakov (32 bajtov)"
"key_length_explanation_binary" : ": WireGuardovi ključí morajo biti veliki 32 bajtov"
"key_length_explanation_hex" : ": WireGuardovi ključí hex morajo biti veliki 64 znakov (32 bajtov)"
"pre_shared_key" : "Ključ v skupni rabi"
"pre_shared_key_enabled" : "omogočeno"
"private_key" : "Zasebni ključ"
"public_key" : "Javni ključ"
"exclude_private_ips" : "Kecualikan IP pribadi"

"key_length_explanation_base64" : ": Kunci WireGuard base64 harus terdiri dari 44 karakter (32 bit)"
"key_length_explanation_binary" : ": Kunci WireGuard harus terdiri dari 32 bit"
"key_length_explanation_hex" : ": Kunci hex WireGuard Harus terdiri dari 64 karakter (32 bit)"
"pre_shared_key" : "Kunci Pra-bersama"
"pre_shared_key_enabled" : "diaktifkan"
"private_key" : "Kunci pribadi"
"public_key" : "Kunci publik"
"exclude_private_ips" : "Exclure les IPs privées"
"key_length_explanation_base64" : ": Les clés base64 WireGuard doivent comporter 44 caractères (32 octets)"
"key_length_explanation_binary" : ": Les clés WireGuard doivent comporter 32 octets"
"key_length_explanation_hex" : ": Les clés hexadécimales WireGuard doivent comporter 64 caractères (32 octets)"
"pre_shared_key" : "Clé pré-partagée"
"pre_shared_key_enabled" : "activée"
"private_key" : "Clé privée"
"public_key" : "Clé publique"
"exclude_private_ips" : "Escludi IP privati"
"key_length_explanation_base64" : ": le chiavi base64 di WireGuard devono essere di 44 caratteri (32 byte)"

"key_length_explanation_binary" : ": le chiavi di WireGuard devono essere di 32 byte"
"key_length_explanation_hex" : ": le chiavi esadecimali di WireGuard devono essere di 64 caratteri (32 byte)"
"pre_shared_key" : "Chiave condivisa (PSK)"
"pre_shared_key_enabled" : "abilitata"
"private_key" : "Chiave privata"
"public_key" : "Chiave pubblica"
"exclude_private_ips" : "Исключить частные IP-адреса"
"key_length_explanation_base64" : ": ключи WireGuard base64 должны содержать 44 символа (32 байта)"
"key_length_explanation_binary" : ": ключи WireGuard должны быть 32 байта"
"key_length_explanation_hex" : ": HEX ключи WireGuard должны содержать 64 символа (32 байта)"
"pre_shared_key" : "Общий ключ"
"pre_shared_key_enabled" : "включено"
"private_key" : "Приватный ключ"
"public_key" : "Публичный ключ"
"exclude_private_ips" : "Виключити приватні IP"
"key_length_explanation_base64" : ": Ключі WireGuard base64 повинні мати довжину 44 символи (32 байти)"
"key_length_explanation_binary" : ": Ключі WireGuard повинні мати довжину 32 байти"
"key_length_explanation_hex" : ": hex ключі WireGuard повинні мати довжину 64 символи (32 байти)"

"pre_shared_key" : "Pre-shared ключ"
"pre_shared_key_enabled" : "увімкнений"
"private_key" : "Приватний ключ"
"public_key" : "Публічний ключ"
"pre_shared_key" : "Fördelad nyckel"
"pre_shared_key_enabled" : "aktiverad"
"private_key" : "Privat nyckel"
"public_key" : "Publik nyckel"
"exclude_private_ips" : "Jätä pois yksityiset IP-osoitteet"
"key_length_explanation_base64" : ": WireGuardin base64-avainten pituus on oltava 44 merkkiä (32 tavua)"
"key_length_explanation_binary" : ": WireGuard-avainten on oltava 32 tavua"
"key_length_explanation_hex" : ": WireGuardin base64-avainten pituus on oltava 64 merkkiä (32 tavua)"
"exclude_private_ips" : "පුද්ගලික යතුරු ලැහැර කරන්න"
"key_length_explanation_binary" : ": වයර්ගාර්ඩ් යතුරු බයිට් 32 ක් විය යුතුය"
"pre_shared_key_enabled" : "සබල කර ඇත"
"private_key" : "පුද්ගලික යතුර"
"exclude_private_ips" : "Wyklucz prywatne adresy IP"

"key_length_explanation_base64" : "": Klucze Base64 WireGuard-a muszą mieć długość 44 znaków (32 bajty)"
"key_length_explanation_binary" : "": Klucze WireGuard-a muszą mieć wielkość 32 bajtów"
"key_length_explanation_hex" : "": Klucze Hex WireGuard-a muszą mieć długość 64 znaków (32 bajty)"
"pre_shared_key" : "Klucz wstępnie udostępniony"
"pre_shared_key_enabled" : "włączone"
"private_key" : "Klucz prywatny"
"public_key" : "Klucz publiczny"
"exclude_private_ips" : "排除局域网"
"key_length_explanation_base64" : "": WireGuard 的 Base64 密钥长度必须为 44 个字符（32 字节） "
"key_length_explanation_binary" : "": WireGuard 密钥大小必须为 32 字节"
"key_length_explanation_hex" : "": WireGuard 的十六进制密钥长度必须为 64 个字符（32 字节） "
"pre_shared_key" : "预共享密钥"
"pre_shared_key_enabled" : "已启用"
"private_key" : "私钥"
"public_key" : "公钥"
"exclude_private_ips" : "ਪ੍ਰਾਈਵੇਟ IP ਅਲਹਿਦਾ ਰੱਖੋ"
"key_length_explanation_base64" : "": WireGuard base64 ਕੁੰਜੀਆਂ ਵਿੱਚ 44 ਅੱਖਰ ਹੋਣੇ ਚਾਹੀਦੇ ਹਨ (32 ਬਾਈਟ)"
"key_length_explanation_binary" : "": WireGuard ਕੁੰਜੀਆਂ 32 ਬਾਈਟ ਹੋਣੀਆਂ ਚਾਹੀਦੀਆਂ ਹਨ"

"key_length_explanation_hex" : ": WireGuard ਹੈਕਸਾ ਕੁੰਜੀਆਂ ਵਿੱਚ 64 ਅੱਖਰ ਹੋਣੇ ਚਾਹੀਦੇ ਹਨ (32 ਬਾਈਟ)"
"pre_shared_key" : "ਪਹਿਲਾਂ-ਸਾਂਝੀ ਕੀਤੀ ਕੁੰਜੀ"
"pre_shared_key_enabled" : "ਸਮਰੱਥ ਹੈ"
"private_key" : "ਪ੍ਰਾਈਵੇਟ ਕੁੰਜੀ"
"public_key" : "ਪਬਲਿਕ ਕੁੰਜੀ"
"exclude_private_ips" : "ਨਿੱਜੀ ਆਈਪੀ ਕੋ ਛੋੜ ਦਿੱ"
"key_length_explanation_base64" : ": ਵਾਧਰਗਾਰਡ ਬੇਸ 64 ਕੀਜ਼ ਮੈਂ 44 ਅਖ਼ਰ (32 ਬਾਇਟਸ) ਹੋਨੇ ਚਾਹਿਏ"
"key_length_explanation_binary" : ": ਵਾਧਰਗਾਰਡ ਕੀਜ਼ 32 ਬਾਇਟ ਹੋਨੀ ਚਾਹਿਏ"
"key_length_explanation_hex" : ": ਵਾਧਰਗਾਰਡ ਹੇਕਸ ਕੀਜ਼ 64 ਅਖ਼ਰਾਂ ਕੀ ਹੋਨੀ ਚਾਹਿਏ (32 ਬਾਇਟਸ)"
"pre_shared_key" : "ਪ੍ਰੀ-ਸ਼ੇਅਰਡ ਕੀਸ"
"pre_shared_key_enabled" : "ਸਕਸਮ"
"private_key" : "ਨਿੱਜੀ ਕੀਸ"
"public_key" : "ਸਾਰਵਜਨਿਕ ਕੀਸ"
"exclude_private_ips" : "Utelukk private IP-adresser"
"key_length_explanation_base64" : ": WireGuard base64-nøkler må være 44 tegn (32 byte)"
"key_length_explanation_binary" : ": WireGuard nøkler må være 32 byte"
"key_length_explanation_hex" : ": WireGuard hex-nøkler må være 64 tegn (32 byte)"

"pre_shared_key" : "Forhåndsdelte nøkkel"
"pre_shared_key_enabled" : "aktivert"
"private_key" : "Privat Nøkkel"
"public_key" : "Offentlig nøkkel"
"exclude_private_ips" : "Excludere IP-uri private"
"key_length_explanation_base64" : ": Cheile base64 ale WireGuard trebuie să aibă 44 de caractere (32 de octeți)"
"key_length_explanation_binary" : ": Cheile WireGuard trebuie să aibă 32 de octeți"
"key_length_explanation_hex" : ": Cheile hex WireGuard trebuie să aibă 64 de caractere (32 de octeți)"
"pre_shared_key" : "Cheie predistribuită"
"pre_shared_key_enabled" : "activată"
"private_key" : "Cheie privată"
"public_key" : "Cheie publică"
"exclude_private_ips" : "ہای خصوصی IP مستثنی کردن"
"key_length_explanation_base64" : ": باید دارا ۴۴ نویسه باشند (۳۲ بایت) WireGuard کلیدهای base64"
"key_length_explanation_binary" : ": باید ۳۲ بایت باشند WireGuard کلیدهای"
"key_length_explanation_hex" : ": باید دارا ۶۴ نویسه باشند (۳۲ بایت) WireGuard کلیدهای هگز"
"pre_shared_key" : "کلید از پیش تقسیم شده"
"pre_shared_key_enabled" : "فعال شده"

"private_key" : "کلید خصوصی"
"public_key" : "کلید عمومی"
"exclude_private_ips" : "사설 IP 제외"
"key_length_explanation_base64" : ": WireGuard의 base64 키는 반드시 44 글자(32 바이트)임"
"key_length_explanation_binary" : ": WireGuard의 키는 반드시 32 바이트임"
"key_length_explanation_hex" : ": WireGuard의 16진수 키는 반드시 64 글자(32 바이트)임"
"pre_shared_key" : "사전 공유 키"
"pre_shared_key_enabled" : "활성화됨"
"private_key" : "개인 키"
"public_key" : "공개 키"
"exclude_private_ips" : "Özel IP'leri hariç tut"
"key_length_explanation_base64" : ": WireGuard base64 anahtarları 44 karakter (32 bayt) olmalıdır"
"key_length_explanation_binary" : ": WireGuard anahtarları 32 bayt olmalıdır"
"key_length_explanation_hex" : ": WireGuard onaltılık anahtarları 64 karakter (32 bayt) olmalıdır"
"pre_shared_key" : "Önceden paylaşılan anahtar"
"pre_shared_key_enabled" : "etkinleştirildi"
"private_key" : "Özel anahtar"

"public_key" : "Genel anahtar"
"exclude_private_ips" : "Exclou IPs privadas"
"key_length_explanation_base64" : ": Les claus en base64 a WireGuard han de tenir 44 caràcters (32 bytes)"
"key_length_explanation_binary" : ": Les claus WireGuard han de ser de 32 bytes"
"key_length_explanation_hex" : ": Les claus en hexadecimal a WireGuard han de tenir 64 caràcters (32 bytes)"
"pre_shared_key" : "Clau precompartida"
"pre_shared_key_enabled" : "activat"
"private_key" : "Clau privada"
"public_key" : "Clau pública"
"exclude_private_ips" : "Excluir direcciones privadas"
"key_length_explanation_base64" : "Las claves base64 de WireGuard deben tener 44 caracteres (32 bytes)"
"key_length_explanation_binary" : ": Las claves WireGuard deben tener 32 bytes"
"key_length_explanation_hex" : ": Las claves hexadecimales de Wirex deben tener 64 caracteres (32 bytes)"
"pre_shared_key" : "Clave precompartida"
"pre_shared_key_enabled" : "activado"
"private_key" : "Clave privada"
"public_key" : "Clave pública"
"exclude_private_ips" : "Excluir IPs privados"

"key_length_explanation_base64" : ": Chaves base64 do WireGuard têm que ter 44 caracteres (32 bytes)"
"key_length_explanation_binary" : ": Chaves de WireGuard têm que ter 32 bytes"
"key_length_explanation_hex" : ": Chaves hexadecimais do WireGuard têm que ter 64 caracteres (32 bytes)"
"pre_shared_key" : "Chave pré-partilhada"
"pre_shared_key_enabled" : "ativo"
"private_key" : "Chave privada"
"public_key" : "Chave Pública"
"exclude_private_ips" : "排除私有 IPs"
"key_length_explanation_base64" : ": WireGuard 的 base64 密鑰必須是 44 個字元 (32 個位元組)"
"key_length_explanation_binary" : ": WireGuard 密鑰必須是 32 個位元組"
"key_length_explanation_hex" : ": WireGuard 的16進位密鑰必須是 64 個字元 (32 個位元組)"
"exclude_private_ips" : "Vynechať privátne IP"
"key_length_explanation_base64" : ": WireGuard base64 klíče musia mať 44 charakterov (32 bytes)"
"key_length_explanation_binary" : ": WireGuard klíče musia byť 32 bytové"
"key_length_explanation_hex" : ": WireGuard hex klíče musia mať 64 charakterov (32 bytes)"
"pre_shared_key_enabled" : "povolené"
"private_key" : "Súkromný kľúč"

"public_key" : "Verejný kľúč"

加壳分析

加壳类型	所属文件
登陆摸瓜网站后查看	

第三方插件

名称	分类	URL链接
登陆摸瓜网站后查看		

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.CAMERA	危险	拍照和录像	允许应用程序用相机拍照和录像。这允许应用程序收集相机随时看到的图像
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.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.USE_BIOMETRIC	正常		允许应用使用设备支持的生物识别模式。
android.permission.USE_FINGERPRINT	正常	allow use of指纹	该常量在 API 级别 28 中已被弃用。应用程序应改为请求 USE_BIOMETRIC

应用内通信

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