com.apksonar.demo.clean

demo-formats.apks · SHA-256 9639d0b55ff31613… · fast scan · finished 2026-11-18T20:08:33 UTC

CRITICAL × 8 | HIGH × 1 | MEDIUM × 2 | 83 secret families | OWASP MASVS | CVSS 3.1

OWASP MASVS: STORAGE · RESILIENCE · CRYPTO

APPLICATION

version 1.0 (1) · SDK 24→35 · 21.2 KB · 17 files · 2 dex

FINDINGS · 11

Stripe live secret key

sk_li••••0000 · 38 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

OpenAI API key

sk-pr••••00AA · 48 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

Anthropic API key

sk-an••••0000 · 46 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

xAI (Grok) API key

xai-D••••0000 · 40 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

GitHub personal access token

ghp_D••••0000 · 40 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

DigitalOcean API token

dop_v••••cafe · 71 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

GitLab personal access token

glpat••••0000 · 38 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

Hugging Face token

hf_De••••0000 · 37 chars

secrets · MASVS-STORAGE · CVSS 9.1

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

Groq API key

gsk_D••••0000 · 39 chars

secrets · MASVS-STORAGE · CVSS 8.2

split_config.arm64_v8a.apk!assets/bin/Data/Managed/Metadata/global-metadata.dat

Packed native library: libunity_demo.so

libunity_demo.so

UPX packer marker

The .so is packed with UPX. Packing hides the real code from static analysis and is common in obfuscated SDKs, cheats and malware loaders.

native · MASVS-RESILIENCE · CVSS 3.7

Outdated OpenSSL 1.0.2u statically linked in libcrypto_demo.so

libcrypto_demo.so

OpenSSL 1.0.2u

OpenSSL 1.0.x/1.1.x is EOL and carries known CVEs; it is compiled into the app, so updates depend on the app vendor, not the OS.

crypto · MASVS-CRYPTO · CVSS 7.4

COMPONENTS · 1 activities · 0 services · 0 receivers · 0 providers · 1 exported

MainActivity

SDK INVENTORY · 4

Firebase (analytics/crash) Facebook SDK (social/ads) AppsFlyer (attribution) Sentry (crash-reporting)

NATIVE LIBRARIES · 2

libunity_demo.so · x86_64 · 13.4 KB · packer: UPX
libcrypto_demo.so · arm64-v8a · 0.1 KB · 1.0.2u
Unity IL2CPP · metadata v29 · 12 string literals · 0 images · 0 types

CHANGES SINCE PREVIOUS SCAN · v1.0 · previous: 2026-11-18

dex files 1 → 2

+ Packed native library: libunity_demo.so (MEDIUM)
+ Outdated OpenSSL 1.0.2u statically linked in libcrypto_demo.so (MEDIUM)
+ Groq API key (HIGH)
+ Stripe live secret key (CRITICAL)
+ OpenAI API key (CRITICAL)
+ Anthropic API key (CRITICAL)
+ xAI (Grok) API key (CRITICAL)
+ GitHub personal access token (CRITICAL)
+ DigitalOcean API token (CRITICAL)
+ GitLab personal access token (CRITICAL)
+ Hugging Face token (CRITICAL)

SDKs

+ AppsFlyer + Facebook SDK + Firebase + Sentry

native libs

+ arm64-v8a/libcrypto_demo.so + x86_64/libunity_demo.so