



IOS STATIC ANALYSIS REPORT

No icon

🍏 helloworld (1.0)






| | |
|-------------|---------------------------|
| File Name: | ios.ipa |
| Identifier: | com.kthcorp.helloworld |
| Scan Date: | Sept. 9, 2025, 11:42 p.m. |

| | |
|---------------------|--------------------|
| App Security Score: | 100/100 (LOW RISK) |
|---------------------|--------------------|

Grade:



FINDINGS SEVERITY

|  HIGH |  MEDIUM |  INFO |  SECURE |  HOTSPOT |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| 0 | 0 | 0 | 1 | 0 |

FILE INFORMATION

File Name: ios.ipa

Size: 0.02MB

MD5: 6c23c2970551be15f32bbab0b5db0c71

SHA1: e11240f89468b1485f18549c77271d581d653086

SHA256: 06a946f39b78a7cad09850fe5eaefc5b4d2ba1723a349cd7a9a746daa7212a7

APP INFORMATION

App Name: helloworld

App Type: Objective C

Identifier: com.kthcorp.helloworld

SDK Name: iphoneos5.0

Version: 1.0

Build: 1.0

Platform Version: 5.0

Min OS Version: 5.0

Supported Platforms: iPhoneOS,

BINARY INFORMATION

Arch: ARM

Sub Arch: CPU_SUBTYPE_ARM_V7

Bit: 32-bit

Endian: <

APP TRANSPORT SECURITY (ATS)

| NO | ISSUE | SEVERITY | DESCRIPTION |
|----|-------|----------|-------------|
|----|-------|----------|-------------|

IPA BINARY CODE ANALYSIS

| NO | ISSUE | SEVERITY | STANDARDS | DESCRIPTION |
|----|-------|----------|-----------|-------------|
|----|-------|----------|-----------|-------------|

CODE ANALYSIS

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|-------|----------|-----------|-------|
|----|-------|----------|-----------|-------|

OFAC SANCTIONED COUNTRIES

This app may communicate with the following OFAC sanctioned list of countries.

| DOMAIN | COUNTRY/REGION |
|--------|----------------|
|--------|----------------|

DOMAIN MALWARE CHECK

| DOMAIN | STATUS | GEOLOCATION |
|----------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| www.apple.com | ok | IP: 23.197.101.28 Country: United States of America Region: Illinois City: Chicago Latitude: 41.850029 Longitude: -87.650047 View: Google Map |
| ocsp.apple.com | ok | IP: 17.253.31.134 Country: United States of America Region: Washington City: Seattle Latitude: 47.606209 Longitude: -122.332069 View: Google Map |

SCAN LOGS

| Timestamp | Event | Error |
|-----------|-------|-------|
|-----------|-------|-------|

| | | |
|---------------------|---------------------------------------------------------|----|
| 2025-09-09 23:42:04 | iOS Binary (IPA) Analysis Started | OK |
| 2025-09-09 23:42:04 | Generating Hashes | OK |
| 2025-09-09 23:42:04 | Extracting IPA | OK |
| 2025-09-09 23:42:04 | Unzipping | OK |
| 2025-09-09 23:42:04 | iOS File Analysis and Normalization | OK |
| 2025-09-09 23:42:04 | iOS Info.plist Analysis Started | OK |
| 2025-09-09 23:42:04 | Finding Info.plist in iOS Binary | OK |
| 2025-09-09 23:42:04 | Fetching Details from App Store: com.kthcorp.helloworld | OK |
| 2025-09-09 23:42:05 | Searching for secrets in plist files | OK |
| 2025-09-09 23:42:05 | Starting Binary Analysis | OK |
| 2025-09-09 23:42:05 | Dumping Classes from the binary | OK |

| | | |
|---------------------|------------------------------------------------------|----|
| 2025-09-09 23:42:05 | Running jtool against the binary for dumping classes | OK |
| 2025-09-09 23:42:05 | Library Binary Analysis Started | OK |
| 2025-09-09 23:42:05 | Framework Binary Analysis Started | OK |
| 2025-09-09 23:42:05 | Extracting String Metadata | OK |
| 2025-09-09 23:42:05 | Extracting URL and Email from IPA | OK |
| 2025-09-09 23:42:05 | Performing Malware check on extracted domains | OK |
| 2025-09-09 23:42:09 | Fetching IPA icon path | OK |
| 2025-09-09 23:42:10 | Detecting Trackers from Domains | OK |
| 2025-09-09 23:42:10 | Saving to Database | OK |

Report Generated by - MobSF v4.4.3

Mobile Security Framework (MobSF) is an automated, all-in-one mobile application (Android/iOS/Windows) pen-testing, malware analysis and security assessment framework capable of performing static and dynamic analysis.

