

ANDROID STATIC ANALYSIS REPORT



♣ E-Pedometer (1.1.2)

File Name: com.epedometer.step_15.apk

Package Name: com.epedometer.step

Scan Date: Aug. 29, 2025, 10:09 p.m.

App Security Score: 43/100 (MEDIUM RISK)

В

Grade:

Trackers Detection: 12/432

FINDINGS SEVERITY

| 派 HIGH | ▲ MEDIUM | iNFO | ✓ SECURE | Q HOTSPOT |
|-------------------|-----------------|------|----------|------------------|
| 7 | 23 | 2 | | 1 |

FILE INFORMATION

File Name: com.epedometer.step_15.apk

Size: 56.3ME

MD5: 41d321f8670adb7ee0d09bef04146dbf

SHA1: 2d9e610fd4c11e525aaa3f98ef96598d19839890

\$HA256: 7ac3097b14a6cd34a72a254c217d919cc4b8bc5e423e867c313ebed54ebb5e88

i APP INFORMATION

App Name: E-Pedometer

Package Name: com.epedometer.step

Main Activity: com.epedometer.step.MainActivity

Target SDK: 33 Min SDK: 21 Max SDK:

Android Version Name: 1.1.2
Android Version Code: 15

APP COMPONENTS

Activities: 71
Services: 17
Receivers: 14
Providers: 7
Exported Activities: 1
Exported Services: 3
Exported Receivers: 4
Exported Providers: 0

CERTIFICATE INFORMATION

Binary is signed

v1 signature: True

v2 signature: True v3 signature: True

v4 signature: False

X.509 Subject: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android

Signature Algorithm: rsassa_pkcs1v15 Valid From: 2023-10-18 09:48:43+00:00 Valid To: 2053-10-18 09:48:43+00:00

Issuer: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android

Serial Number: 0x170f8b7e377c5dfbed888de024f3175de94a3ad7

Hash Algorithm: sha256

md5: cf5a81a019f26d1b51a1a0b5fc80c3f9

sha1: dc65558b0a8415fa34fad43e9c126411f5c17fd5

sha256: 4817364c6bebe404cb1cd5a6b577e657509af21d0d70782329b0b3d160cbb73c

sha512:628ba19cbd07b2a669e707f5105bd437ed1736100184f1fd50179a7f84512cad7975f71939af640827ce24f64b7d9dd1e27833cf4edad0d64c0f7f4a1dc644aa

PublicKey Algorithm: rsa

Bit Size: 4096

Fingerprint: 7705c5bb31bd21418eaf67ac3732fe97db15f3f2f74abd7b57583642e28be320

Found 1 unique certificates

⋮ APPLICATION PERMISSIONS

| PERMISSION | STATUS | INFO | DESCRIPTION |
|-----------------------------------------|-----------|------------------------------------------------------|------------------------------------------------------------------------------|
| android.permission.ACTIVITY_RECOGNITION | dangerous | allow application to recognize physical activity | Allows an application to recognize physical activity. |
| android.permission.FOREGROUND_SERVICE | normal | enables regular apps to use Service.startForeground. | Allows a regular application to use Service.startForeground. |
| android,permission.INTERNET | normal | full Internet access | Allows an application to create network sockets. |
| android.permission.ACCESS_NETWORK_STATE | normal | view network status | Allows an application to view the status of all networks. |
| com.google.android.gms.permission.AD_ID | normal | application shows advertisements | This app uses a Google advertising ID and can possibly serve advertisements. |

| PERMISSION | STATUS | INFO | DESCRIPTION |
|------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| android.permission.POST_NOTIFICATIONS | dangerous | allows an app to post notifications. | Allows an app to post notifications |
| android.permission.REQUEST_IGNORE_BATTERY_OPTIMIZATIONS | normal | permission for using Settings.ACTION_REQUEST_IGNORE_BATTERY_OPTIMIZATIONS. | Permission an application must hold in order to use Settings.ACTION_REQUEST_IGNORE_BATTERY_OPTIMIZATIONS. |
| android.permission.WRITE_EXTERNAL_STORAGE | dangerous | read/modify/delete external storage contents | Allows an application to write to external storage. |
| android.permission.WAKE_LOCK | normal | prevent phone from sleeping | Allows an application to prevent the phone from going to sleep. |
| com.google.android.c2dm.permission.RECEIVE | normal | recieve push notifications | Allows an application to receive push notifications from cloud. |
| com.applovin.array.apphub.permission.BIND_APPHUB_SERVICE | unknown | Unknown permission | Unknown permission from android reference |
| android.permission.ACCESS_WIFI_STATE | normal | view Wi-Fi status | Allows an application to view the information about the status of Wi-Fi. |
| com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE | normal | permission defined by google | A custom permission defined by Google. |
| android.permission.ACCESS_ADSERVICES_ATTRIBUTION | normal | allow applications to access advertising service attribution | This enables the app to retrieve information related to advertising attribution, which can be used for targeted advertising purposes. App can gather data about how users interact with ads, such as clicks or impressions, to measure the effectiveness of advertising campaigns. |
| android.permission.ACCESS_ADSERVICES_AD_ID | normal | allow app to access the device's advertising ID. | This ID is a unique, user-resettable identifier provided by Google's advertising services, allowing apps to track user behavior for advertising purposes while maintaining user privacy. |
| android.permission.ACCESS_ADSERVICES_TOPICS | normal | allow applications to access advertising service topics | This enables the app to retrieve information related to advertising topics or interests, which can be used for targeted advertising purposes. |
| com.epedometer.step.DYNAMIC_RECEIVER_NOT_EXPORTED_PERMISSION | unknown | Unknown permission | Unknown permission from android reference |

ক্ল APKID ANALYSIS

| FILE | DETAILS | | |
|--------------------------------------|--------------|------------------------------------------|--|
| | FINDINGS | DETAILS | |
| 41d321f8670adb7ee0d09bef04146dbf.apk | Anti-VM Code | emulator file check possible VM check | |

| FILE | DETAILS | |
|-------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | FINDINGS | DETAILS |
| | Anti-VM Code | Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check SIM operator check network operator name check possible VM check |
| classes.dex | Anti Debug Code | Debug.isDebuggerConnected() check |
| | Obfuscator | unreadable field names unreadable method names |
| | Compiler | dexlib 2.x |
| | | |
| sses2.dex | FINDINGS | DETAILS |
| | Anti-VM Code | Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.BOARD check SIM operator check network operator name check possible VM check |
| | Obfuscator | unreadable field names unreadable method names |
| | Compiler | dexlib 2.x |

| FILE | DETAILS | | | | |
|--------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| | FINDINGS | DETAILS | | | |
| classes3.dex | Anti-VM Code | Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check network operator name check possible VM check | | | |
| | Anti Debug Code | Debug.isDebuggerConnected() check | | | |
| | Obfuscator | unreadable field names unreadable method names | | | |
| | Compiler | dexlib 2.x | | | |
| | | | | | |
| | FINDINGS | DETAILS | | | |
| classes4.dex | Anti-VM Code | Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.HARDWARE check Build.BOARD check Build.TAGS check SIM operator check network operator name check emulator file check possible VM check | | | |
| | Obfuscator | unreadable field names unreadable method names | | | |
| | Compiler | dexlib 2.x | | | |
| | | | | | |

| FILE | DETAILS | |
|--------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| | FINDINGS | DETAILS |
| classes5.dex | Anti-VM Code | Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check SIM operator check network operator name check possible VM check |
| | Obfuscator | unreadable field names unreadable method names |
| | Compiler | dexlib 2.x |

△ NETWORK SECURITY

HIGH: 2 | WARNING: 1 | INFO: 0 | SECURE: 0

| NO | SCOPE | SEVERITY | DESCRIPTION |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------|
| 1 | 127.0.0.1 | high | Domain config is insecurely configured to permit clear text traffic to these domains in scope. |
| 2 | cdn-creatives-akamai-prd.unityads.unity3d.com/ cdn-creatives-akamaistls-prd.unityads.unity3d.com/ cdn-creatives-akamaistls-re-prd.unityads.unity3d.com/ cdn-creatives-geocdn-prd.unityads.unity3d.com/ cdn-creatives-prd.unityads.unity3d.com/ cdn-store-icons-akamai-prd.unityads.unity3d.com/ cdn-creatives-highwinds-prd.unityads.unity3d.com/ cdn-creatives-tencent-prd.unityads.unity6hina.cn/ ccdn-store-icons-akamai-prd.unityads.unity3d.com/ cdn-store-icons-highwinds-prd.unityads.unity3d.com/ cdn-store-icons-tencent-prd.unityads.unity3d.com/ cdn-store-icons-tencent-prd.unityads.unity6hina.cn/ cdn-creatives-akamaistls-prd.acquire.unity3dusercontent.com/ | high | Domain config is insecurely configured to permit clear text traffic to these domains in scope. |
| 3 | cdn-creatives-akamai-prd.unityads.unity3d.com/ cdn-creatives-akamaistls-prd.unityads.unity3d.com/ cdn-creatives-akamaistls-re-prd.unityads.unity3d.com/ cdn-creatives-geocdn-prd.unityads.unity3d.com/ cdn-creatives-prd.unityads.unity3d.com/ cdn-store-icons-akamai-prd.unityads.unity3d.com/ cdn-creatives-highwinds-prd.unityads.unity3d.com/ cdn-creatives-tencent-prd.unityads.unity3d.com/ cdn-store-icons-akamai-prd.unityads.unity3d.com/ cdn-store-icons-akamai-prd.unityads.unity3d.com/ cdn-store-icons-tencent-prd.unityads.unity3d.com/ cdn-store-icons-tencent-prd.unityads.unity3d.com/ cdn-store-icons-tencent-prd.unityads.unity3d.com/ cdn-creatives-akamaistls-prd.acquire.unity3dusercontent.com/ | warning | Domain config is configured to trust system certificates. |

HIGH: 0 | WARNING: 1 | INFO: 1

| TITLE | SEVERITY | DESCRIPTION |
|--------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signed Application | info | Application is signed with a code signing certificate |
| Application vulnerable to Janus Vulnerability | warning | Application is signed with v1 signature scheme, making it vulnerable to Janus vulnerability on Android 5.0-8.0, if signed only with v1 signature scheme. Applications running on Android 5.0-7.0 signed with v1, and v2/v3 scheme is also vulnerable. |

Q MANIFEST ANALYSIS

HIGH: 1 | WARNING: 9 | INFO: 0 | SUPPRESSED: 0

| NO | ISSUE | SEVERITY | DESCRIPTION |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | App can be installed on a vulnerable unpatched Android version Android 5.0-5.0.2, [minSdk=21] | high | This application can be installed on an older version of android that has multiple unfixed vulnerabilities. These devices won't receive reasonable security updates from Google. Support an Android version => 10, API 29 to receive reasonable security updates. |
| 2 | App has a Network Security Configuration [android:networkSecurityConfig=@xml/network_security_config] | info | The Network Security Configuration feature lets apps customize their network security settings in a safe, declarative configuration file without modifying app code. These settings can be configured for specific domains and for a specific app. |
| 3 | Application Data can be Backed up [android:allowBackup=true] | warning | This flag allows anyone to backup your application data via adb. It allows users who have enabled USB debugging to copy application data off of the device. |
| 4 | Service (com.epedometer.step.androidplatform.androidcomponent.service.ActiveStepTrackService) is not Protected. [android:exported=true] | warning | A Service is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. |
| 5 | Service (com.epedometer.step.androidplatform.androidcomponent.tikwok.TikwokJobService) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.BIND_JOB_SERVICE [android:exported=true] | warning | A Service is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission. |
| 6 | Broadcast Receiver (com.google.firebase.iid.FirebaseInstanceIdReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: com.google.android.c2dm.permission.SEND [android:exported=true] | warning | A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission. |
| 7 | Service (androidx.work.impl.background.systemjob.SystemJobService) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.BIND_JOB_SERVICE [android:exported=true] | warning | A Service is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission. |
| 8 | Broadcast Receiver (androidx.work.impl.diagnostics.DiagnosticsReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.DUMP [android:exported=true] | warning | A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission. |
| 9 | Activity (androidx.compose.ui.tooling.PreviewActivity) is not Protected. [android:exported=true] | warning | An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. |

| NO | ISSUE | SEVERITY | DESCRIPTION |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | Broadcast Receiver (androidx.profileinstaller.ProfileInstallReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.DUMP [android:exported=true] | warning | A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission. |
| 11 | Broadcast Receiver (net.pubnative.lite.sdk.receiver.VolumeChangedActionReceiver) is not Protected. [android:exported=true] | warning | A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. |

</> CODE ANALYSIS

HIGH: 3 | WARNING: 10 | INFO: 2 | SECURE: 2 | SUPPRESSED: 0

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | App uses SQLite Database and execute raw SQL query. Untrusted user input in raw SQL queries can cause SQL Injection. Also sensitive information should be encrypted and written to the database. | warning | CWE: CWE-89: Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection') OWASP Top 10: M7: Client Code Quality | com/apm/insight/e/b/a.java com/applovin/impl/C0777.java com/applovin/impl/C0817.java com/applovin/impl/C0817.java com/bykv/vk/openvk/component/video/Pgn/hn/hn/df.java com/bykv/vk/openvk/component/Bsz/Pgn/Pgn/Pgn/Pgn/df.java com/bytedance/sdk/component/Bsz/Pgn/Pgn/Pgn/Pgn/hn.java com/bytedance/sdk/component/Bsz/Pgn/Pgn/Pgn/hn.java com/bytedance/sdk/openadsdk/core/XK.java com/bytedance/sdk/openadsdk/ib/hn.java com/bytedance/sdk/openadsdk/ib/hn.java com/bytedance/sdk/openadsdk/ib/hn.java com/bytedance/sdk/openadsdk/ib/hn.java com/ironsource/k5.java com/ironsource/k5.java com/mbridge/msdk/foundation/db/BatchReportDao.java com/mbridge/msdk/foundation/db/b.java com/mbridge/msdk/foundation/db/f.java com/mbridge/msdk/foundation/db/f.java com/mbridge/msdk/foundation/db/h.java com/mbridge/msdk/foundation/db/h.java com/mbridge/msdk/foundation/download/database/DatabaseHelper.java com/mbridge/msdk/foundation/download/database/DatabaseHelper.java com/mbridge/msdk/foundation/download/database/DatabaseHelper.java p026/C2487.java p285/C5611.java p285/C5611.java p289/C5629.java p304/C5929.java p304/C5929.java p304/C5929.java p410/C7419.java p418/C7486.java sg/bigo/ads/common/f/a/b.java |
| | | | | com/apm/insight/b/j.java com/apm/insight/b/a.java com/apm/insight/k/k.java com/apm/insight/l/q.java com/apm/insight/runtime/o.java com/applovin/impl/AbstractC0765.java com/applovin/impl/b5.java com/applovin/impl/b5.java com/applovin/impl/kc.java com/applovin/impl/rg.java com/applovin/impl/sdk/t.java com/applovin/impl/sdk/t.java com/applovin/impl/sdk/t.java |

| NO | ISSUE | SEVERITY | STANDARDS | Ed L E6 ykv/vk/openvk/component/video/Pgn/hn/XK.java |
|-----|-------|----------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | com/bykv/vk/openvk/component/video/Pgn/hn/df.java |
| | | | I | com/bykv/vk/openvk/component/video/Pgn/hn/hn.java |
| | | | I | com/bykv/vk/openvk/component/video/Pgn/hn/knr.java |
| | | | I | com/bykv/vk/openvk/component/video/Pgn/hwL/Pgn.java |
| | | | I | com/bykv/vk/openvk/preload/falconx/a/a.java |
| | | | I | com/bykv/vk/openvk/preload/geckox/logger/DefaultLogger.java |
| | | | I | com/bytedance/adsdk/lottie/LottieAnimationView.java |
| | | | I | com/bytedance/adsdk/ugeno/Pgn/hwL.java |
| | | | I | com/bytedance/adsdk/ugeno/component/hn.java |
| | | | I | com/bytedance/adsdk/ugeno/component/image/Pgn.java |
| | | | I | com/bytedance/adsdk/ugeno/component/image/RoundImageView.java |
| | | | I | com/bytedance/adsdk/ugeno/core/AL.java |
| | | | I | com/bytedance/adsdk/ugeno/core/Pgn.java |
| | | | I | com/bytedance/adsdk/ugeno/core/hK.java |
| | | | I | com/bytedance/adsdk/ugeno/hn/Bsz.java |
| | | | I | com/bytedance/sdk/component/XK/df/Bsz.java |
| | | | I | com/bytedance/sdk/component/XK/hn/Pgn.java |
| | | | I | com/bytedance/sdk/component/adexpress/Bsz/Pgn.java |
| | | | I | com/bytedance/sdk/component/adexpress/Pgn/hn/XK.java |
| | | | I | |
| | | | I | com/bytedance/sdk/component/df/hwl/Pgn.java |
| | | | I | com/bytedance/sdk/component/df/hwl/Pgn/Pgn/pgn.java |
| | | | I | com/bytedance/sdk/component/df/hwL/Pgn/Pgn/hn.java |
| | | | I | com/bytedance/sdk/component/df/hwL/hn.java |
| | | | I | com/bytedance/sdk/component/df/hwL.java |
| | | | I | com/bytedance/sdk/component/embedapplog/PangleEncryptUtils.java |
| | | | I | com/bytedance/sdk/component/hn.java |
| | | | I | com/bytedance/sdk/component/knr/df.java |
| | | | I | com/bytedance/sdk/component/utils/HomeWatcherReceiver.java |
| | | | I | com/bytedance/sdk/component/utils/NJC.java |
| | | | I | com/bytedance/sdk/component/utils/fg.java |
| | | | I | com/bytedance/sdk/openadsdk/activity/TTAppOpenAdActivity.java |
| | | | I | com/bytedance/sdk/openadsdk/component/hn.java |
| | | | I | com/bytedance/sdk/openadsdk/component/knr.java |
| | | | I | com/bytedance/sdk/openadsdk/component/reward/Pgn/fg.java |
| | | | I | com/bytedance/sdk/openadsdk/component/reward/Pgn/ib.java |
| | | | I | com/bytedance/sdk/openadsdk/component/reward/Pgn/in.java |
| | | | I | com/bytedance/sdk/openadsdk/component/reward/oAJ.java |
| | | | I | com/bytedance/sdk/openadsdk/core/act/Pgn.java |
| | | | I | com/bytedance/sdk/openadsdk/core/hlE.java |
| | | | I | com/bytedance/sdk/openadsdk/core/model/iqe.java |
| | | | I | com/bytedance/sdk/openadsdk/core/settings/DEZ.java |
| | | | I | com/bytedance/sdk/openadsdk/core/settings/fg.java |
| | | | I | com/bytedance/sdk/openadsdk/core/settings/hn.java |
| | | | I | com/bytedance/sdk/openadsdk/core/settings/ine.java |
| | | | I | com/bytedance/sdk/openadsdk/core/widget/Bsz.java |
| | | | I | com/bytedance/sdk/openadsdk/chr/hwL.java |
| | | | I | com/bytedance/sdk/openadsdk/multipro/df/hn.java |
| | | | I | |
| | | | I | com/bytedance/sdk/openadsdk/multipro/df/hwL.java |
| | | | I | com/bytedance/sdk/openadsdk/utils/Bsz.java |
| | | | I | com/bytedance/sdk/openadsdk/utils/DV.java |
| | | | I | com/bytedance/sdk/openadsdk/utils/HjT.java |
| | | | I | com/bytedance/sdk/openadsdk/utils/Mg.java |
| | | | I | com/epedometer/step/AppInitializer.java |
| | | | I | com/epedometer/step/androidplatform/C0951.java |
| | | | I | com/epedometer/step/androidplatform/C0961.java |
| | | | I | com/epedometer/step/androidplatform/C0968.java |
| | | | I | com/fyber/inneractive/sdk/external/InneractiveAdManager.java |
| | | | I | com/fyber/inneractive/sdk/flow/a.java |
| | | | I | com/fyber/inneractive/sdk/logger/a.java |
| | | | I | com/fyber/inneractive/sdk/network/f0.java |
| | | | I | com/fyber/inneractive/sdk/player/cache/c.java |
| | | | I | com/fyber/inneractive/sdk/player/controller/d.java |
| | | | I | com/fyber/inneractive/sdk/player/exoplayer2/audio/c.java |
| - 1 | | | 1 | Commy between the control of the con |

| NO ISSUE | SEVERITY STANDAI | ARDS FileE6 ber/inneractive/sdk/player/exoplayer2/extractor/mp4/d.java |
|----------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/mp4/e.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/mp4/f.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/ogg/j.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/ts/d.java |
| | | com/ryber/inneractive/sdk/player/exoplayer/z/extractor/ts/djava |
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/ts/o.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/wav/a.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/extractor/wav/c.java |
| | | com/ryoer/inneractive/sok/player/exoplayer2/extractor/wav/c.java com/fyber/inneractive/sdk/player/exoplayer2/g.java |
| | | |
| | | com/fyber/inneractive/sdk/player/exoplayer2/h.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/mediacodec/a.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/mediacodec/d.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/metadata/id3/g,ijava |
| | | com/fyber/inneractive/sdk/player/exoplayer2/source/chunk/b.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/text/cea/a.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/upstream/cache/i.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/upstream/n.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/upstream/v.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/util/b.java |
| | | com/fyber/inneractive/sdk/player/exoplayer2/video/MediaCodecVideoRenderer.java |
| | | com/fyber/inneractive/sdk/util/f0.java |
| | | com/iab/omid/library/applovin/publisher/b.java |
| | | com/iab/oniid/library/applovin/utils/d.java |
| | | com/iab/omid/library/bigosg/d/c.java |
| | | com/iab/omid/library/bytedance2/utils/d.java |
| | | |
| | | com/iab/omid/library/fyber/publisher/b.java |
| | | com/iab/omid/library/fyber/utils/d.java |
| | | com/fab/omid/library/irons/c/utils/d,java |
| | | com/iab/omid/library/mmadbridge/utils/d.java |
| | | com/iab/omid/library/pubnativenet/publisher/b.java |
| | | com/iab/omid/library/pubnativenet/utils/d.java |
| | | com/iab/omid/library/unity3d/publisher/b.java |
| | | com/iab/omid/library/unity3d/utils/d.java |
| | | com/iab/omid/library/vungle/publisher/b.java |
| | | com/iab/omid/library/vungle/utils/d.java |
| | | com/insource/a.java |
| | | com/ironsource/a0.java |
| | | com/ironsource/adapters/ironsource/IronSourceAdapter.java |
| | | com/ironsource/adapters/ironsource/ironsource/adapter.java com/ironsource/adapters/ironsource/lronsource/ironsource/lronsource/adapter.java |
| | | |
| | | com/ironsource/adapters/ironsource/IronSourceRewardedVideoListener.java |
| | | com/ironsource/c3.java |
| | | com/ironsource/c5.java |
| | | com/ironsource/e4.java |
| | | com/ironsource/e5.java |
| | | com/ironsource/g1.java |
| | | com/ironsource/ha.java |
| | | com/ironsource/hg.java |
| | | com/ironsource/hj.java |
| | | com/ronsource/ja.java |
| | | com/ironsource/jg.java |
| | | com/ironsource/k5.java |
| | | com/ironsource/ks.java com/ironsource/mediationsdk/AbstractAdapter.java |
| | | |
| | | com/ironsource/mediationsdk/a.java |
| | | com/ironsource/mediationsdk/ads/nativead/LevelPlayNativeAd.java |
| | | com/ironsource/mediationsdk/d.java |
| | | com/ironsource/mediationsdk/demandOnly/d.java |
| | | com/ironsource/mediationsdk/demandOnly/g.java |
| | | com/ironsource/mediationsdk/demandOnly/l.java |
| | | com/ironsource/mediationsdk/integration/IntegrationHelper.java |
| | | com/ironsource/mediationsdk/logger/a.java |
| | | com/ironsource/mediationsdk/p.java |
| | | com/ronsource/mediationsdk/q_java |
| | | com/ronsource/mediationsdk/v.java |
| | | commonsour controllation sale rights |

| NO ISSUE | SEVERITY STANDARDS | com/ironsource/mediationsdk/w.java FültEssonsource/mediationsdk/x.java |
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| | | com/ironsource/mediationsdk/z.java |
| | | com/ironsource/mj.java |
| | | com/ironsource/nc.java |
| | | com/ironsource/r3.java |
| | | com/ironsource/r4.java |
| | | |
| | | com/ironsource/rf.java |
| | | com/ironsource/s3.java |
| | | com/ironsource/sa.java |
| | | com/ironsource/sdk/controller/v.java |
| | | com/ironsource/sdk/service/Connectivity/BroadcastReceiverStrategy.java |
| | | com/ironsource/sdk/utils/Logger.java |
| | | com/ironsource/si.java |
| | | com/ironsource/t9.java |
| | | com/ironsource/ue.java |
| | | com/ironsource/v3.java |
| | | com/ironsource/wb.java |
| | | com/ironsource/we.java |
| | | com/ironsource/x1.java |
| | | com/ironsource/xd.java |
| | | com/ironsource/y2.java |
| | | com/ironsource/y6.java |
| | | com/ironsource/yd.java |
| | | com/mbridge/msdk/dycreator/a/a.java |
| | | com/mbridge/msdk/dycreator/baseview/MBScrollView.java |
| | | com/mbridge/msdk/dycreator/baseview/msctoin/iew.java |
| | | |
| | | com/mbridge/msdk/dycreator/baseview/extview/MBExtFeedBackView.java |
| | | com/mbridge/msdk/dycreator/baseview/extview/MBExtMBridgeBaitClickView.java |
| | | com/mbridge/msdk/dycreator/baseview/extview/MBExtMBridgeTextView.java |
| | | com/mbridge/msdk/dycreator/bus/BackgroundPoster.java |
| | | com/mbridge/msdk/dycreator/bus/EventBus.java |
| | | com/mbridge/msdk/dycreator/e/g.java |
| | | com/mbridge/msdk/e/a/aa.java |
| | | com/mbridge/msdk/e/b.java |
| | | com/mbridge/msdk/e/c.java |
| | | com/mbridge/msdk/e/j.java |
| | | com/mbridge/msdk/e/k.java |
| | | com/mbridge/msdk/e/m.java |
| | | com/mbridge/msdk/e/n.java |
| | | com/mbridge/msdk/e/p.java |
| | | com/mbridge/msdk/e/r.java |
| | | com/mbridge/msdk/e/w.java |
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| | | com/mbridge/msdk/e/y.java com/mbridge/msdk/foundation/controller/b.java |
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| | | com/mbridge/msdk/foundation/same/b/e.java |
| | | com/mbridge/msdk/foundation/same/report/b/b.java |
| | | com/mbridge/msdk/foundation/same/report/b/d.java |
| | | com/mbridge/msdk/foundation/same/report/d.java |
| | | com/mbridge/msdk/foundation/same/report/n.java |
| | | com/mbridge/msdk/foundation/tools/aa.java |
| | | com/mbridge/msdk/foundation/tools/ad.java |
| | | com/mbridge/msdk/mbnative/controller/NativeController.java |
| | | com/mbridge/msdk/mbnative/controller/d.java |
| | | com/mbridge/msdk/mbnative/e/b.java |
| | | com/mbridge/msdk/newreward/function/a/a/a.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/DefaultRenderersFactory.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/ExoPlayerImpl.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/ExoPlayerImplinternal.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/MediaPeriodHolder.java |
| | | com/mbridge/msdk/player.common/exoplayer2/SimpleExoPlayer.java |
| | | |
| | | com/mbridge/msdk/playercommon/exoplayer2/audio/DefaultAudioSink.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/drm/ClearKeyUtil.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/drm/DefaultDrmSession.java |
| | | com/mbridge/msdk/playercommon/exoplayer2/drm/DefaultDrmSessionManager.java |

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| | | | | com/tenjin/android/utils/OaidRequester.java |
|----|--------------------------------------------------------------|----------|----------------------------------------------------------------|-------------------------------------------------------------------------------|
| NO | ISSUE | SEVERITY | STANDARDS | Fibr 6 njin/android/utils/Reflection.java |
| | | | | com/tenjin/android/utils/SourceAppStoreLoader.java |
| | | | | com/tenjin/android/utils/StoreAttribution.java |
| | | | | com/tenjin/android/utils/TenjinStartup.java |
| | | | | com/tenjin/android/utils/adnetwork/AdMobHelper.java |
| | | | | com/tenjin/android/utils/adnetwork/AppLovinHelper.java |
| | | | | com/tenjin/android/utils/adnetwork/BaseAdNetworkHelper.java |
| | | | | com/tenjin/android/utils/adnetwork/CASHelper.java |
| | | | | com/tenjin/android/utils/adnetwork/HyperBidHelper.java |
| | | | | |
| | | | | com/tenjin/android/utils/adnetwork/lronSourceHelper.java |
| | | | | com/tenjin/android/utils/adnetwork/TopOnHelper.java |
| | | | | com/tenjin/android/utils/adnetwork/TradPlusHelper.java |
| | | | | com/unity3d/ads/UnityAdsBaseOptions.java |
| | | | | com/unity3d/ads/adplayer/CommonWebViewBridge.java |
| | | | | com/unity3d/ads/adplayer/GetAdAssetLoaderKt.java |
| | | | | com/unity3d/ads/adplayer/GetWebViewAssetLoaderKt.java |
| | | | | com/unity3d/ads/core/data/datasource/AndroidDynamicDeviceInfoDataSource.java |
| | | | | com/unity3d/ads/core/data/datasource/AndroidStaticDeviceInfoDataSource.java |
| | | | | com/unity3d/ads/core/data/repository/AndroidDiagnosticEventRepository.java |
| | | | | com/unity3d/ads/core/domain/InitializeAndroidBoldSDK.java |
| | | | | com/unity3d/ads/core/domain/LegacyLoadUseCase.java |
| | | | | com/unity3d/ads/core/domain/LegacyShowUseCase\$showError\$1.java |
| | | | | com/unity3d/ads/core/domain/LegacyShowUseCase.java |
| | | | | com/unity3d/ads/gatewayclient/CommonGatewayClient.java |
| | The App logs information. Sensitive information should never | | CWE: CWE-532: Insertion of Sensitive Information into Log File | com/unity3d/ads/metadata/InAppPurchaseMetaData.java |
| | be logged. | info | OWASP MASVS: MSTG-STORAGE-3 | com/unity3d/ads/metadata/MetaData.java |
| | | | | com/unity3d/services/SDKErrorHandler.java |
| | | | | com/unity3d/services/UnityServices.java |
| | | | | com/unity3d/services/ads/UnityAdsImplementation.java |
| | | | | com/unity3d/services/ads/adunit/AdUnitActivityController.java |
| | | | | com/unity3d/services/ads/adunit/AdUnitViewHandlerFactory.java |
| | | | | com/unity3d/services/ads/adunit/VideoPlayerHandler.java |
| | | | | com/unity3d/services/ads/adulnity/deb/nayernander.java |
| | | | | |
| | | | | com/unity3d/services/ads/api/VideoPlayer.java |
| | | | | com/unity3d/services/ads/api/WebPlayer.java |
| | | | | com/unity3d/services/ads/gmascar/adapters/ScarAdapterFactory.java |
| | | | | com/unity3d/services/ads/gmascar/bridges/AdapterStatusBridge.java |
| | | | | com/unity3d/services/ads/gmascar/bridges/InitializeListenerBridge.java |
| | | | | com/unity3d/services/ads/gmascar/bridges/mobileads/MobileAdsBridge.java |
| | | | | com/unity3d/services/ads/gmascar/bridges/mobileads/MobileAdsBridgeLegacy.java |
| | | | | com/unity3d/services/ads/gmascar/finder/GMAInitializer.java |
| | | | | com/unity3d/services/ads/gmascar/finder/ScarVersionFinder.java |
| | | | | com/unity3d/services/ads/token/InMemoryAsyncTokenStorage.java |
| | | | | com/unity3d/services/ads/token/NativeTokenGenerator.java |
| | | | | com/unity3d/services/ads/topics/TopicsReceiver.java |
| | | | | com/unity3d/services/ads/topics/TopicsService.java |
| | | | | com/unity3d/services/ads/video/VideoPlayerView.java |
| | | | | com/unity3d/services/ads/webplayer/WebPlayerView.java |
| | | | | com/unity3d/services/banners/BannerView.java |
| | | | | com/unity3d/services/banners/UnityBanners.java |
| | | | | com/unity3d/services/core/api/Cache.java |
| | | | | com/unity3d/services/core/api/DeviceInfo.java |
| | | | | com/unity3d/services/core/api/Intent.java |
| | | | | com/unity3d/services/core/api/Request.java |
| | | | | |
| | | | | com/unity3d/services/core/api/Sdk.java |
| | | | | com/unity3d/services/core/broadcast/BroadcastEventReceiver.java |
| | | | | com/unity3d/services/core/cache/CacheDirectory.java |
| | | | | com/unity3d/services/core/cache/CacheThread.java |
| | | | | com/unity3d/services/core/cache/CacheThreadHandler.java |
| | | | | com/unity3d/services/core/configuration/ConfigurationReader.java |
| | | | | com/unity3d/services/core/configuration/ConfigurationRequestFactory.java |
| | | | | com/unity3d/services/core/configuration/EnvironmentCheck.java |
| | | | | com/unity3d/services/core/configuration/ExperimentObject.java |
| | | | | com/unity3d/services/core/configuration/ExperimentsReader.java |
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| NO ISSUE | SEVERITY STA | ANDARDS | FdLESnity3d/services/core/configuration/InitializeEventsMetricSender.java |
|----------|--------------|---------|----------------------------------------------------------------------------------------|
| | | | com/unity3d/services/core/configuration/InitializeThread.java |
| | | | com/unity3d/services/core/configuration/PrivacyConfigurationLoader.java |
| | | | com/unity3d/services/core/connectivity/ConnectivityMonitor.java |
| | | | com/unity3d/services/core/device/Advertisingld.java |
| | | | com/unity3d/services/core/device/Device.java |
| | | | com/unity3d/services/core/device/OpenAdvertisingId.java |
| | | | com/unity3d/services/core/device/Storage.java |
| | | | com/unity3d/services/core/device/reader/DeviceInfoReaderCompressor.java |
| | | | com/unity3d/services/core/device/reader/DeviceInfoReaderExtended.java |
| | | | com/unity3d/services/core/domain/task/InitializeSDK\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateConfig\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateCreate\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateError\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateLoadCache\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateLoadCache.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateLoadWeb\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateNetworkError\$doWork\$2.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateNetworkError.java |
| | | | com/unity3d/services/core/domain/task/InitializeStateReset\$doWork\$2.java |
| | | | com/unity3d/services/core/extensions/TaskExtensionsKt,java |
| | | | com/unity3d/services/core/log/DeviceLog.java |
| | | | com/unity3d/services/core/misc/JsonFlattener.java |
| | | | com/unity3d/services/core/misc/JsonStorage.java |
| | | | com/unity3d/services/core/misc/JsonStorageAggregator.java |
| | | | com/unity3d/services/core/misc/Utilities.java |
| | | | com/unity3d/services/core/misc/ViewUtilities.java |
| | | | com/unity3d/services/core/preferences/AndroidPreferences.java |
| | | | com/unity3d/services/core/properties/ClientProperties.java |
| | | | com/unity3d/services/core/properties/SdkProperties.java |
| | | | com/unity3d/services/core/reflection/GenericBridge.java |
| | | | com/unity3d/services/core/request/WebRequest.java |
| | | | com/unity3d/services/core/request/WebRequestRunnable.java |
| | | | com/unity3d/services/core/request/WebRequestThread.java |
| | | | com/unity3d/services/core/request/metrics/MetricCommonTags.java |
| | | | com/unity3d/services/core/request/metrics/MetricSender\$sendMetrics\$\$inlined\$Corout |
| | | | ineExceptionHandler\$1.java |
| | | | com/unity3d/services/core/request/metrics/MetricSender\$sendMetrics\$1.java |
| | | | com/unity3d/services/core/request/metrics/MetricSender.java |
| | | | com/unity3d/services/core/request/metrics/MetricSenderWithBatch,java |
| | | | com/unity3d/services/core/request/metrics/SDKMetrics.java |
| | | | com/unity3d/services/core/sensorinfo/SensorInfoListener.java |
| | | | com/unity3d/services/core/timer/BaseTimer.java |
| | | | com/unity3d/services/core/webview/WebView,java |
| | | | com/unity3d/services/core/webview/WebViewApp.java |
| | | | com/unity3d/services/core/webview/WebViewUrlBuilder.java |
| | | | com/unity3d/services/core/webview/bridge/Invocation.java |
| | | | com/unity3d/services/core/webview/bridge/NativeCallback.java |
| | | | com/unity3d/services/core/webview/bridge/WebViewBridge.java |
| | | | com/unity3d/services/core/webview/bridge/WebViewBridgeInterface.java |
| | | | com/unity3d/services/core/webview/bridge/WebViewCallback.java |
| | | | com/unity3d/services/store/core/StoreLifecycleListener.java |
| | | | com/unity3d/services/store/gpbl/bridges/CommonJsonResponseBridge.java |
| | | | com/unity3d/services/store/gpbl/bridges/PurchaseBridge.java |
| | | | com/vungle/ads/internal/util/C1778.java |
| | | | net/pubnative/lite/sdk/C2057.java |
| | | | net/pubnative/lite/sdk/HyBid.java |
| | | | net/pubnative/lite/sdk/api/PNApiClient.java |
| | | | net/pubnative/lite/sdk/interstitial/HyBidInterstitialAd.java |
| | | | net/pubnative/lite/sdk/models/NativeAd.java |
| | | | net/pubnative/lite/sdk/mraid/MRAIDView.java |
| | | | net/pubnative/lite/sdk/mraid/internal/MRAIDLog.java |
| | | | net/pubnative/lite/sdk/mraid/internal/MRAIDNativeFeatureManager.java |
| | | | net/pubnative/lite/sdk/mraid/internal/MRAIDParser.java |
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| NO | ISSUE | SEVERITY | STANDARDS Fiel-/pSbnative/lite/sdk/network/PNHttpClient.java | |
|----|-------|----------|--------------------------------------------------------------|---------------------|
| | | | net/pubnative/lite/sdk/presenter/AdPresenterDec | orator.java |
| | | | net/pubnative/lite/sdk/rewarded/HyBidRewarded | Ad.java |
| | | | net/pubnative/lite/sdk/utils/Logger.java | , |
| | | | net/pubnative/lite/sdk/utils/PNAdvertisingldClient | :.iava |
| | | | net/pubnative/lite/sdk/utils/PNBitmapDownloade | |
| | | | net/pubnative/lite/sdk/utils/PNLocalBroadcastMa | |
| | | | · · | lager.java |
| | | | net/pubnative/lite/sdk/utils/json/JsonModel.java | |
| | | | net/pubnative/lite/sdk/utils/svgparser/utils/CSSPa | |
| | | | net/pubnative/lite/sdk/utils/svgparser/utils/SVGAr | idroidRenderer.java |
| | | | net/pubnative/lite/sdk/utils/svgparser/utils/SVGPa | arserImpl.java |
| | | | net/pubnative/lite/sdk/views/HyBidAdView.java | |
| | | | net/pubnative/lite/sdk/views/PNAPIContentInfoVi | ew java |
| | | | net/pubnative/lite/sdk/views/shape/path/parser/0 | |
| | | | | |
| | | | net/pubnative/lite/sdk/views/shape/path/parser/l | - |
| | | | net/pubnative/lite/sdk/views/shape/path/parser/f | 'athParser.java |
| | | | net/pubnative/lite/sdk/views/shape/path/parser/5 | vgToPath.java |
| | | | net/pubnative/lite/sdk/views/shape/path/parser/l | ransformParser.java |
| | | | net/pubnative/lite/sdk/visibility/ImpressionManag | - |
| | | | net/pubnative/lite/sdk/visibility/TrackingManager. | |
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| | | | net/pubnative/lite/sdk/visibility/Visibility/Tracker.ja | |
| | | | net/pubnative/lite/sdk/vpaid/helpers/EventTracke | - |
| | | | net/pubnative/lite/sdk/vpaid/response/VastProce | ssor.java |
| | | | p003/C2206.java | |
| | | | p006/AbstractC2300.java | |
| | | | p007/C2301.java | |
| | | | p007/C2302.java | |
| | | | p014/C2341.java | |
| | | | | |
| | | | p014/C2349.java | |
| | | | p022/AbstractC2410.java | |
| | | | p022/AbstractServiceC2434.java | |
| | | | p022/BinderC2430.java | |
| | | | p022/C2413.java | |
| | | | p022/C2415.java | |
| | | | p022/C2419.java | |
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| | | | p022/C2427.java | |
| | | | p022/C2429.java | |
| | | | p022/C2431.java | |
| | | | p022/C2432.java | |
| | | | p022/C2433.java | |
| | | | p022/C2435.java | |
| | | | p022/RunnableC2409.java | |
| | | | | |
| | | | p022/ServiceConnectionC2423.java | |
| | | | p024/AbstractC2452.java | |
| | | | p027/AbstractC2502.java | |
| | | | p027/C2494.java | |
| | | | p027/C2497.java | |
| | | | p027/C2505.java | |
| | | | | |
| | | | p027/C2509,java | |
| | | | p031/C2514.java | |
| | | | p031/C2520.java | |
| | | | p031/C2521.java | |
| | | | p034/C2538.java | |
| | | | p036/C2552.java | |
| | | | p036/RunnableC2556.java | |
| | | | | |
| | | | p047/AbstractC2749.java | |
| | | | p048/C2752.java | |
| | | | p049/C2753.java | |
| | | | p049/C2760.java | |
| | | | p052/AbstractC2848.java | |
| | | | p053/C2857.java | |
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| | | | p056/C2880.java | |
| | | | p061/CallableC2896.java | |
| | | | p071/C2937.java | |
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| NO ISSUE | SEVERITY STANDARDS | p071/C2941.java Fblz E∕s 2943.java | |
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| 10 13302 | SEVERITI STANDARDS | p087/C3093.java | |
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| | | p087/C3101.java | |
| | | p092/C3124.java | |
| | | p092/C3128.java | |
| | | p092/C3132.java | |
| | | p092/RunnableC3121.java | |
| | | p100/RunnableC3174.java | |
| | | p108/AbstractC3283.java | |
| | | p112/C3291.java | |
| | | p114/AbstractC3300.java | |
| | | p116/AbstractC3326.java | |
| | | p116/C3308.java | |
| | | p116/C3313.java | |
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| | | p116/C3317.java | |
| | | p116/C3321.java | |
| | | p116/C3325.java | |
| | | p121/AbstractC3394.java | |
| | | p122/AbstractC3397.java | |
| | | p134/C3575.java | |
| | | p138/C3649.java | |
| | | p138/C3658.java | |
| | | p138/C3668.java | |
| | | p147/C3728.java | |
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| | | p147/ViewOnKeyListenerC3743.java | |
| | | p164/C4000.java | |
| | | p165/C4012.java | |
| | | p181/C4182.java | |
| | | p181/C4186.java | |
| | | p181/C4189.java | |
| | | p181/C4192.java | |
| | | p189/C4292.java | |
| | | p189/C4295.java | |
| | | p190/AbstractC4306.java | |
| | | p190/C4301.java | |
| | | | |
| | | p200/C4439.java | |
| | | p206/C4483.java | |
| | | p208/C4507.java | |
| | | p212/C4552.java | |
| | | p216/AbstractC4583.java | |
| | | p219/RunnableC4620.java | |
| | | p219/RunnableC4648.java | |
| | | p226/C4678.java | |
| | | p226/C4680.java | |
| | | p226/C4683.java | |
| | | p226/C4688.java | |
| | | p226/C4689.java | |
| | | | |
| | | p226/C4699.java | |
| | | p226/C4707.java | |
| | | p226/C4711.java | |
| | | p226/HandlerC4710.java | |
| | | p228/AbstractC4748.java | |
| | | p228/C4728.java | |
| | | p228/C4744.java | |
| | | p228/RunnableC4732.java | |
| | | p231/AbstractC4781.java | |
| | | p231/AbstractC4782.java | |
| | | p245/C4896.java | |
| | | p252/AbstractC4963.java | |
| | | | |
| | | p265/C5302.java | |
| | | p265/C5320.java | |
| | | p276/C5472.java | |
| | | p276/C5482.java | |
| | | p276/C5485.java | |
| | | | |

| | | | p282/C5583.java |
|----|-------|--------------------|-----------------------------|
| NO | ISSUE | SEVERITY STANDARDS | FINE£65 611.java |
| 10 | | 5.7.1.57.11.55 | p285/C5618.java |
| | | | p289/C5629.java |
| | | | p304/C5929.java |
| | | | p310/C5967.java |
| | | | p313/C5994.java |
| | | | p320/C6124.java |
| | | | |
| | | | p331/AbstractC6247.java |
| | | | p337/C6462.java |
| | | | p348/C6593.java |
| | | | p356/C6661.java |
| | | | p361/AbstractC6711.java |
| | | | p361/AbstractC6730.java |
| | | | p361/RunnableC6727.java |
| | | | p381/C6870.java |
| | | | p383/AbstractC6973.java |
| | | | p383/AbstractC6977.java |
| | | | p383/AbstractC6984.java |
| | | | p383/C6902.java |
| | | | p383/C6906.java |
| | | | p383/C6909.java |
| | | | p383/C6928.java |
| | | | p384/C6993.java |
| | | | p385/C6998.java |
| | | | p386/C7010.java |
| | | | p387/AbstractC7016.java |
| | | | p388/C7121.java |
| | | | p390/C7150.java |
| | | | p391/AbstractC7162.java |
| | | | p392/C7164.java |
| | | | p395/AbstractC7198.java |
| | | | p395/C7181.java |
| | | | p395/C7183.java |
| | | | p395/C7184.java |
| | | | p395/C7187.java |
| | | | p395/C7193.java |
| | | | p395/C7195.java |
| | | | p395/C7196.java |
| | | | p395/C7197.java |
| | | | p395/CallableC7179.java |
| | | | |
| | | | p395/CallableC7189.java |
| | | | p395/RunnableC7201.java |
| | | | p397/CallableC7218.java |
| | | | p401/HandlerC7248.java |
| | | | p403/RunnableC7267.java |
| | | | p409/C7407.java |
| | | | p416/C7472.java |
| | | | p418/C7485.java |
| | | | p421/C7613.java |
| | | | p423/AbstractC7639.java |
| | | | p425/C7654.java |
| | | | p435/C7713.java |
| | | | p439/C7727.java |
| | | | p443/AbstractC7757.java |
| | | | p447/C7786.java |
| | | | p448/AbstractC7790.java |
| | | | p451/C7802.java |
| | | | p452/AbstractC7806.java |
| | | | p452/AbstractC7808.java |
| | | | p467/C7998.java |
| | | | p482/AbstractC8278.java |
| | | | p486/AbstractC8299.java |
| | | | p494/C8344.java |
| | | | p 503/C8412.java |

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|---------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3 | MD5 is a weak hash known to have hash collisions. | warning | CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4 | com/apm/insight/l/v.java com/bykv/vk/openvk/component/video/api/XK/hn.java com/bykv/vk/openvk/preload/geckox/utils/g.java com/bytedance/sdk/component/df/hwL/hwL.java com/bytedance/sdk/component/utils/Bsz.java com/bytedance/sdk/component/utils/Bsz.java com/fyber/inneractive/sdk/player/cache/j.java com/ironsource/mediationsdk/utils/IronSourceUtils.java com/ironsource/sdk/controller/s.java com/ironsource/sdk/controller/s.java com/ironsource/sdk/utils/SDKUtils.java com/mbridge/msdk/foundation/download/core/OkHTTPFileDownloadTask.java com/mbridge/msdk/foundation/download/resource/MBResourceManager.java com/mbridge/msdk/foundation/tools/aa.java com/mbridge/msdk/foundation/tools/aa.java com/safedk/android/analytics/a.java com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java net/pubnative/lite/sdk/utils/PNCrypto.java pz12/C4552.java sg/bigo/ads/common/utils/m.java |
| 4 | The App uses an insecure Random Number Generator. | warning | CWE: CWE-330: Use of Insufficiently Random Values OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-6 | com/appl/insight/i.java com/applovin/impl/nq.java com/applovin/impl/nq.java com/applovin/impl/nj.java com/bytedance/sdk/component/Bsz/Pgn/XK/hwL.java com/bytedance/sdk/component/tils/Pgn.java com/bytedance/sdk/component/tils/Pgn.java com/bytedance/sdk/component/tils/Pgn.java com/bytedance/sdk/openadsdk/core/model/bu.java com/bytedance/sdk/openadsdk/nh/hK.java com/bytedance/sdk/openadsdk/nh/hK.java com/bytedance/sdk/openadsdk/lis/bv.java com/bytedance/sdk/openadsdk/lis/bv.java com/bytedance/sdk/openadsdk/lis/bv.java com/fytedance/sdk/openadsdk/lis/bv.java com/fytedance/sdk/openadsdk/lis/bv.java com/fytedance/sdk/openadsdk/lis/bv.java com/fytedance/sdk/openadsdk/lis/bv.java com/fytedance/sdk/openadsdk/lis/bava com/mbridge/msdk/dylayercommon/exoplayer2/source/ShuffleOrder.java com/mbridge/msdk/playercommon/exoplayer2/source/ShuffleOrder.java com/mbridge/msdk/playercommon/exoplayer2/trackselection/RandomTrackSelection.ja va com/mbridge/msdk/playercommon/exoplayer2/upstream/cache/CachedContentIndex.ja va com/mbridge/msdk/playercommon/exoplayer2/upstream/cache/CachedContentIndex.ja va com/mbridge/msdk/playercommon/exoplayer2/upstream/cache/CachedContentIndex.ja va com/mbridge/msdk/thrid/okhttp/OkHttpClient.java com/mbridge/msdk/thrid/okhttp/internal/ws/RealWebSocket.java com/mbridge/msdk/thrid/okhttp/internal/ws/RealWebSocket.java com/mbridge/msdk/thrid/okhttp/internal/ws/RealWebSocket.java com/siedel/android/analytics/brandsafety/BrandSafetyUtlis.java com/unity3d/services/core/configuration/Configuration.java net/pubnative/lite/sdk/rimerstitial/HyBidInterstitialBroadcastReceiver.java net/pubnative/lite/sdk/rewarded/HyBidRewardedBroadcastReceiver.java net/pubnative/lite/sdk/rewarded/HyBidRewardedBroadcastReceiver.java net/pubnative/lite/sdk/rewarded/HyBidRewardedBroadcastReceiver.java net/pubnative/lite/sdk/rewarded/HyBidRewardedBroadcastReceiver.java net/pubnative/lite/sdk/rewarded/HyBidRewardedBroadcastReceiver.java net/pubnative/lite/sdk/nalyava pooooccom/mbroadcastReceiver.java poooccom/mbroadcastReceiver.java ne |

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|----------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5 | Files may contain hardcoded sensitive information like usernames, passwords, keys etc. | warning | CWE: CWE-312: Cleartext Storage of Sensitive Information OWASP Top 10: M9: Reverse Engineering OWASP MASVS: MSTG-STORAGE-14 | coil/memory/MemoryCache\$Key.java com/applovin/impl/bg.java com/applovin/impl/sdk/AppLovinSdkInitializationConfigurationImpl.java com/applovin/mediation/ads/MaxAppOpenAd.java com/applovin/mediation/ads/MaxAppOpenAd.java com/applovin/mediation/ads/MaxAppOpenAd.java com/applovin/mediation/ads/MaxNativerSttialAd.java com/applovin/mediation/ads/MaxNativerSdt.java com/applovin/mediation/nativeAds/MaxNativeAdLoader.java com/applovin/sdk/AppLovinSdkSettings.java com/applovin/sdk/AppLovinSdkSettings.java com/applovin/sdk/AppLovinSdkSettings.java com/applovin/sdk/AppLovinSdkSettings.java com/applovin/sdk/AppLovinSdkSettings.java com/pplovin/sdk/AppLovinSdkSettings.java com/pplovin/sdk/AppLovinSdkSettings.java com/pplovin/sdk/AppLovinSdkSettings.java com/prosource/adapters/ironsource/IronSourceAdapter.java com/ironsource/adapters/ironsource/IronSourceAdapter.java com/ironsource/adapters/ironsource/IronSourceAdapter.java com/ironsource/mediationsdk/adapter/utility/AdQualityBridgekt.java com/ironsource/mediationsdk/adapter/utility/AdQptionsPosition.java com/ironsource/mediationsdk/server/ServerURL.java com/ironsource/mediationsdk/server/ServerURL.java com/ironsource/mediationsdk/server/ServerURL.java com/ironsource/mediationsdk/server/ServerURL.java com/ironsource/mediationsdk/server/ServerURL.java com/ironsource/mediationsdk/viserver/ServerURL.java com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/dom/njava com/mbridge/msdk/foundation/sem/report/i.java com/mbridge/msdk/foundation/sem/report/i.java com/mbridge/msdk/foundation/sem/report/i.java com/mbridge/msdk/foundation/sem/report/i.java com/mbridge/msdk/foundation/sem/report/i.java com/mbridge/msdk/foundation/sem/report/i.java com/mbridge/msdk/foundation/sem/report/i.java com/safedk/android/analytics/brandsafety/katerereporteres/sck |

| NO | ISSUE | SEVERITY | STANDARDS | sg/bigo/ads/common/h/a.java SJLtE&s/uom/common/spi/CommonSystemService.java tech/units/indriya/format/DefaultFormatService.java |
|----|--------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6 | SHA-1 is a weak hash known to have hash collisions. | warning | CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4 | com/applovin/impl/qi.java com/applovin/impl/sdk/utils/StringUtils.java com/fyber/inneractive/sdk/player/cache/j.java com/fyber/inneractive/sdk/player/cache/j.java com/ironsource/sdk/utils/SDKUtils.java com/pgl/ssdk/ces/f.java com/pgl/ssdk/ces/f.java com/pgl/ssdk/r.java com/unity3d/ads/core/data/datasource/AndroidStaticDeviceInfoDataSource.java com/unity3d/services/core/device/Device.java net/pubnative/lite/sdk/utils/PNCrypto.java p007/C2301.java p310/C5967.java p395/AbstractC7198.java |
| 7 | This App may have root detection capabilities. | secure | OWASP MASVS: MSTG-RESILIENCE-1 | com/apm/insight/nativecrash/c.java com/bytedance/sdk/openadsdk/hn/Pgn/hwL.java com/bytedance/sdk/openadsdk/utils/DV.java p395/AbstractC7198.java p447/C7786.java |
| 8 | App can read/write to External Storage. Any App can read data written to External Storage. | warning | CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2 | com/apm/insight/entity/d.java com/apm/insight/lw.java com/apm/insight/lw.java com/apm/insight/nativecrash/c.java com/bytedance/sdk/openadsdk/utils/DV.java com/fyber/inneractive/sdk/network/l0.java com/fyber/inneractive/sdk/payer/cache/p.java com/fyber/inneractive/sdk/payer/cache/p.java com/fyber/inneractive/sdk/utils/mraidWebViewController.java com/fyber/inneractive/sdk/web/r.java com/fyber/inneractive/sdk/web/r.java com/fyber/inneractive/sdk/web/r.java com/fronsource/c6.java com/ironsource/c6.java com/ironsource/c6.java com/ironsource/sdk/utils/SDKUtils.java com/ironsource/p7.java com/mbridge/msdk/foundation/same/report/b/d.java com/mbridge/msdk/foundation/tools/ag.java com/mbridge/msdk/foundation/tools/ag.java com/pgl/ssdk/ces/f.java com/safedk/android/utils/b.java com/safedk/android/utils/b.java com/unity3d/ads/core/data/datasource/AndroidDynamicDeviceInfoDataSource.java com/unity3d/services/core/cache/CacheDirectory.java com/unity3d/services/core/cache/CacheDirectory.java com/unitylite/sdk/mraid/nativefeature/MRAIDNativeFeatureProvider.java net/pubnative/lite/sdk/vpaid/utils/FileUtils.java p331/AbstractC6247.java sg/bigo/ads/core/mraid/h.java |

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9 | IP Address disclosure | warning | CWE: CWE-200: Information Exposure OWASP MASVS: MSTG-CODE-2 | com/applovin/mediation/adapters/GoogleAdManagerMediationAdapter.java com/applovin/mediation/adapters/GoogleMediationAdapter.java com/applovin/mediation/adapters/NimbusMediationAdapter.java com/applovin/mediation/adapters/bigo/BuildConfig.java com/applovin/mediation/adapters/bytedance/BuildConfig.java com/applovin/mediation/adapters/google/BuildConfig.java com/applovin/mediation/adapters/googleadmanager/BuildConfig.java com/applovin/mediation/adapters/inneractive/BuildConfig.java com/applovin/mediation/adapters/ironsource/BuildConfig.java com/applovin/mediation/adapters/mintegral/BuildConfig.java com/applovin/mediation/adapters/unityads/BuildConfig.java com/applovin/mediation/adapters/verve/BuildConfig.java com/applovin/mediation/adapters/vungle/BuildConfig.java com/applovin/mediation/adapters/vungle/BuildConfig.java com/applovin/mediation/adapters/vungle/BuildConfig.java com/bytedance/sdk/openadsdk/BuildConfig.java net/pubnative/lite/sdk/models/OpenRTBAdRequestFactory.java sg/bigo/ads/controller/c/l.java sg/bigo/ads/core/player/a/d.java |
| 10 | The App uses the encryption mode CBC with PKCS5/PKCS7 padding. This configuration is vulnerable to padding oracle attacks. | high | CWE: CWE-649: Reliance on Obfuscation or Encryption of Security-Relevant Inputs without Integrity Checking OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-3 | com/bytedance/sdk/component/hwL/Pgn.java com/fyber/inneractive/sdk/player/exoplayer2/extractor/hls/a.java com/ironsource/mediationsdk/utils/IronSourceAES.java sg/bigo/ads/common/utils/o.java |
| 11 | Ensure that user controlled URLs never reaches the Webview, Enabling file access from URLs in WebView can leak sensitive information from the file system. | warning | CWE: CWE-200: Information Exposure OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-PLATFORM-7 | com/unity3d/services/core/webview/WebView.java p241/C4862.java |
| 12 | Insecure WebView Implementation. Execution of user controlled code in WebView is a critical Security Hole. | warning | CWE: CWE-749: Exposed Dangerous Method or Function OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-PLATFORM-7 | com/bytedance/sdk/component/adexpress/Bsz/Bsz.java com/bytedance/sdk/component/widget/SSWebView.java com/fyber/inneractive/sdk/web/u.java com/ironsource/gi.java com/unity3d/services/ads/webplayer/WebPlayerView.java com/unity3d/services/core/webview./WebView.java net/pubnative/lite/sdk/vpaid/VideoAdControllerVpaid.java |
| 13 | This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel. | secure | OWASP MASVS: MSTG-NETWORK-4 | com/mbridge/msdk/thrid/okhttp/internal/Util.java p421/C7613.java p421/C7616.java p421/C7619.java p421/C7622.java |
| 14 | Remote WebView debugging is enabled. | high | CWE: CWE-919: Weaknesses in Mobile Applications OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-RESILIENCE-2 | com/applovin/impl/adview/AppLovinWebViewBase.java com/applovin/impl/adview/l.java com/fyber/inneractive/sdk/web/f.java com/ironsource/sdk/controller/v.java com/safedk/android/internal/SafeDKWebAppInterface.java net/pubnative/lite/sdk/views/PNWebView.java |
| 15 | App creates temp file. Sensitive information should never be written into a temp file. | warning | CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2 | com/mbridge/msdk/playercommon/exoplayer2/util/Util.java p136/C3630.java p138/C3648.java |
| 16 | The file or SharedPreference is World Writable. Any App can write to the file | high | CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2 | com/ironsource/mediationsdk/utils/IronSourceUtils.java |

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|--------------------------------------------------------------------------------------------------------------------------|----------|------------------------------|--------------------------------------------------------------------------------------------------|
| 17 | This App copies data to clipboard. Sensitive data should not be copied to clipboard as other applications can access it. | info | OWASP MASVS: MSTG-STORAGE-10 | com/bytedance/sdk/openadsdk/common/in.java p265/C5220.java sg/bigo/ads/common/utils/c.java |

■ NIAP ANALYSIS v1.3

| | NO | IDENTIFIER | REQUIREMENT | FEATURE | DESCRIPTION |
|--|----|------------|-------------|---------|-------------|
|--|----|------------|-------------|---------|-------------|

BEHAVIOUR ANALYSIS

| RULE ID | BEHAVIOUR | LABEL | FILES |
|---------|-----------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RULE ID | BEHAVIOUR | LABEL | com/apm/insight/b/b.java com/apm/insight/b/b.java com/apm/insight/b/b.java com/apm/insight/b/b.java com/apm/insight/b/b.java com/apm/insight/b/b.java com/apm/insight/b/j.java com/apm/insight/b/j.java com/apm/insight/l/o.java com/apm/insight/l/o.java com/apm/insight/nativecrash/Nativelmpl.java com/apm/insight/nativecrash/b.java com/apm/insight/nativecrash/b.java com/apm/insight/nativecrash/b.java com/apm/insight/runtime/h.java com/apm/insight/runtime/h.java com/apm/insight/runtime/k.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/applovin/impl/sdk/blativeCrashReporter.java com/applovin/impl/sdk/blativeCrashReporter.java com/applovin/impl/sdk/p.java com/bykv/k/openwk/component/video/Pgn/Pgn/Pgn/Pgn.java com/bykv/k/openwk/component/video/Pgn/Pgn/Pgn/Pgn.java com/bykv/k/openwk/component/video/Pgn/hn/Pgn/hwL.java com/bykv/k/openwk/component/video/api/hwL.java com/bykv/k/openwk/preload/geckox/la/e.java com/bykv/k/openwk/preload/geckox/la/e.java com/bykv/k/openwk/preload/geckox/la/e.java com/bykv/k/openwk/preload/geckox/la/iava com/bykv/k/openwk/preload/geckox/la/iava com/bykv/k/openwk/preload/geckox/la/iava com/bykv/k/openwk/preload/geckox/buffer/a/a.java |
| | | | com/bykv/vk/openvk/preload/geckox/d/a/a/c,java com/bykv/vk/openvk/preload/geckox/d/a/b/e,java com/bykv/vk/openvk/preload/geckox/d/a/b/e,java com/bykv/vk/openvk/preload/geckox/d/b/a/c,java com/bykv/vk/openvk/preload/geckox/d/b/a/c,java com/bykv/vk/openvk/preload/geckox/d/b/a/d,java com/bykv/vk/openvk/preload/geckox/d/b/b/e,java com/bykv/vk/openvk/preload/geckox/d/b/f,java com/bykv/vk/openvk/preload/geckox/d/c,java com/bykv/vk/openvk/preload/geckox/f/a,java com/bykv/vk/openvk/preload/geckox/f/a,java com/bykv/vk/openvk/preload/geckox/f/a/c,java com/bykv/vk/openvk/preload/geckox/f/a/c,java com/bykv/vk/openvk/preload/geckox/f/a/c,java com/bykv/vk/openvk/preload/geckox/f/a,java com/bykv/vk/openvk/preload/geckox/f/a,java |

| 00022 | BEHAVIOUR | LABEL | FileE6/kv/vk/openvk/preload/geckox/utils/c.java com/bytedance/adsdk/lottie/df/AL.java |
|-------|--------------------------------------------------|-------|------------------------------------------------------------------------------------------|
| 00022 | | | |
| 00022 | | | |
| 00022 | | | com/bytedance/adsdk/lottie/df/knr.java |
| 00022 | | | com/bytedance/adsdk/lottie/knr.java |
| 00022 | | | com/bytedance/sdk/component/adexpress/Pgn/hn/hwL.java |
| 00022 | | | com/bytedance/sdk/component/hn.java |
| 00022 | | | com/bytedance/sdk/component/utils/XK.java |
| | Open a file from given absolute path of the file | file | com/bytedance/sdk/openadsdk/CacheDirFactory.java |
| | | | com/bytedance/sdk/openadsdk/component/XK.java |
| | | | com/bytedance/sdk/openadsdk/component/knr/Pgn.java |
| | | | com/bytedance/sdk/openadsdk/component/reward/DEZ.java |
| | | | com/bytedance/sdk/openadsdk/component/reward/df.java |
| | | | com/bytedance/sdk/openadsdk/core/settings/ib.java |
| | | | com/bytedance/sdk/openadsdk/core/video/hn/Pgn.java |
| | | | com/bytedance/sdk/openadsdk/hn/df/Pgn/Pgn.java |
| | | | com/bytedance/sdk/openadsdk/multipro/hwL.java |
| | | | com/fyber/inneractive/sdk/player/cache/j.java |
| | | | com/fyber/inneractive/sdk/player/cache/l.java |
| | | | |
| | | | com/ironsource/sdk/utils/IronSourceStorageUtils.java |
| | | | com/mbridge/msdk/foundation/download/resource/MBResourceManager.java |
| | | | com/mbridge/msdk/foundation/download/utils/Objects.java |
| | | | com/mbridge/msdk/foundation/same/b/e.java |
| | | | com/mbridge/msdk/foundation/same/net/e/a.java |
| | | | com/mbridge/msdk/foundation/tools/ag.java |
| | | | com/mbridge/msdk/foundation/tools/ah.java |
| | | | com/mbridge/msdk/interstitial/a/a.java |
| | | | com/mbridge/msdk/mbbanner/common/c/b.java |
| | | | com/mbridge/msdk/newreward/function/d/c/w.java |
| | | | com/mbridge/msdk/reward/adapter/c.java |
| | | | com/mbridge/msdk/splash/c/d.java |
| | | | com/mbridge/msdk/video/module/a/a/o.java |
| | | | com/pgl/ssdk/F.java |
| | | | com/pgl/ssdk/S.java |
| | | | com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java |
| | | | com/safedk/android/analytics/brandsafety/creatives/discoveries/l.java |
| | | | com/safedk/android/utils/e.java |
| | | | com/unity3d/ads/core/data/repository/AndroidCacheRepository.java |
| | | | com/unity3d/ads/core/domain/GetCachedAsset.java |
| | | | com/unity3d/services/core/api/Cache.java |
| | | | com/unity3d/services/core/cache/CacheDirectory.java |
| | | | com/unity3d/services/core/misc/Utilities.java |
| | | | |
| | | | com/unity3d/services/core/properties/SdkProperties.java |
| | | | com/vungle/ads/internal/downloader/C1592.java |
| | | | com/vungle/ads/internal/load/C1624.java |
| | | | com/vungle/ads/internal/load/C1626.java |
| | | | net/pubnative/lite/sdk/mraid/nativefeature/MRAIDNativeFeatureProvider.java |
| | | | net/pubnative/lite/sdk/vpaid/helpers/FileLoader.java |
| | | | net/pubnative/lite/sdk/vpaid/utils/FileUtils.java |
| | | | p046/C2726.java |
| | | | p108/AbstractC3283.java |
| | | | p181/C4192.java |
| | | | p212/C4551.java |
| | | | p262/C5084.java |
| | | | p330/C6236.java |
| | | | p390/C7147.java |
| | | | p397/AbstractC7203.java |
| | | | sg/bigo/ads/ad/b/d.java |
| | | | sg/bigo/ads/core/player/b.java |
| | | | |
| | | | com/apm/insight/k/j.java |
| | | | com/apm/insight/l/a.java |
| | | | com/apm/insight/l/d.java |
| | | | com/apm/insight/l/i.java |
| | | | com/applovin/impl/hi.java |

| RULE ID | BEHAVIOUR | LABEL | com/applovin/impl/q4.java FileEspplovin/impl/sdk/p.java com/bykv/vk/openvk/component/video/Pgn/df/df.java |
|---------|------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------|
| | | | com/bykv/vk/openvk/preload/geckox/f/a/c.java |
| | | | com/bytedance/adsdk/lottie/df/AL.java |
| | | | com/bytedance/adsdk/lottie/df/knr.java |
| | | | com/bytedance/sdk/component/adexpress/Pgn/hn/AL.java |
| | | | com/bytedance/sdk/component/adexpress/Pgn/hn/hn.java |
| | | | com/bytedance/sdk/component/df/hwL/Pgn/Pgn/Pgn.java |
| | | | com/bytedance/sdk/component/hn.java |
| | | | com/bytedance/sdk/component/utils/Bsz.java |
| | | | com/bytedance/sdk/component/utils/XK.java |
| | | | com/bytedance/sdk/openadsdk/core/settings/ib.java |
| | | | com/bytedance/sdk/openadsdk/core/video/hn/Pgn.java |
| | | | com/bytedance/sdk/openadsdk/utils/hlE.java |
| | | | com/fyber/inneractive/sdk/cache/session/b.java |
| | | | com/fyber/inneractive/sdk/network/v.java |
| | | | com/fyber/inneractive/sdk/player/cache/c.java |
| | | | com/fyber/inneractive/sdk/player/cache/d.java |
| | | | com/fyber/inneractive/sdk/player/cache/l.java |
| | | | com/fyber/inneractive/sdk/player/cache/n.java com/fyber/inneractive/sdk/player/exoplayer2/upstream/d.java |
| | | | com/fyber/inneractive/sdk/player/exoplayer2/upstream/d.java com/fyber/inneractive/sdk/player/exoplayer2/util/b.java |
| | | | com/ironsource/sdk/controller/v.java |
| | | | com/mbridge/msdk/dycreator/a/a.java |
| | | | com/mbridge/msdk/foundation/tools/ab.java |
| | | | com/mbridge/msdk/foundation/tools/ai.java |
| | | | com/mbridge/msdk/newreward/function/h/a.java |
| | | | com/mbridge/msdk/playercommon/exoplayer2/upstream/ContentDataSource.java |
| | | | com/mbridge/msdk/playercommon/exoplayer2/upstream/RawResourceDataSource.java |
| | | | com/mbridge/msdk/playercommon/exoplayer2/util/AtomicFile.java |
| | | | com/mbridge/msdk/thrid/okio/Okio.java |
| | | | com/pgl/ssdk/r.java |
| | | | com/safedk/android/a/c.java |
| | | | com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java |
| 00013 | Read file and put it into a stream | file | com/safedk/android/analytics/brandsafety/creatives/AdNetworkDiscovery.java |
| | | | com/safedk/android/analytics/brandsafety/creatives/discoveries/d.java |
| | | | com/safedk/android/utils/b.java |
| | | | com/unity3d/ads/adplayer/GetAdAssetLoaderKt.java |
| | | | com/unity3d/ads/core/data/datasource/AndroidStaticDeviceInfoDataSource.java |
| | | | com/unity3d/ads/core/domain/GetCachedAsset.java |
| | | | com/unity3d/services/core/cache/CacheDirectory.java com/unity3d/services/core/device/Device.java |
| | | | com/unity3d/services/core/nevice/Jevice.java |
| | | | com/vungle/ads/internal/ui/C1761.java |
| | | | com/vungle/ads/internal/util/C1774.java |
| | | | net/pubnative/lite/sdk/vpaid/utils/ImageUtils.java |
| | | | p006/AbstractC2300.java |
| | | | p007/C2302.java |
| | | | p027/C2494.java |
| | | | p027/C2497.java |
| | | | p031/C2520.java |
| | | | p046/C2726.java |
| | | | p046/C2731.java |
| | | | p066/C2913.java |
| | | | p108/AbstractC3283.java |
| | | | p134/C3575.java |
| | | | p138/C3648.java |
| | | | p181/C4192.java |
| | | | p190/AbstractC4306.java |
| | | | p199/C4427.java |
| | | | p199/C4428.java |
| | | | p212/C4551.java |
| | | | p218/AbstractC4612.java p228/AbstractC4748.java |
| | | | |

| RULE ID | BEHAVIOUR | LABEL | p231/AbstractC4781.java FitaES/bstractC6247.java p361/CallableC6709.java |
|---------|-------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | p381/C6870.java p395/AbstractC7198.java p395/C7183.java p424/AbstractC7650.java p487/C8305.java sg/bigo/ads/common/g/d.java sg/bigo/ads/common/utils/f.java sg/bigo/ads/common/v/is.java sg/bigo/ads/common/v/is.java sg/bigo/ads/common/w/a.java |
| 00079 | Hide the current app's icon | evasion | p361/AbstractC6730.java |
| 00015 | Put buffer stream (data) to JSON object | file | com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java |
| 00003 | Put the compressed bitmap data into JSON object | camera | com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java |
| 00014 | Read file into a stream and put it into a JSON object | file | com/apm/insight/l/a.java com/apm/insight/l/i.java com/bytedance/sdk/openadsdk/core/video/hn/Pgn.java com/fyber/inneractive/sdk/cache/session/b.java com/fyber/inneractive/sdk/controller/v.java com/mbridge/msdk/foundation/tools/ab.java com/mbridge/msdk/foundation/tools/ai.java com/mbridge/msdk/newreward/function/h/a.java com/mbridge/msdk/newreward/function/h/a.java com/pgl/ssdk/r.java com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java com/unity3d/services/core/device/Device.java com/unity3d/services/core/device/Device.java p134/C3575.java p138/C3648.java p181/C4192.java p228/AbstractC4748.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|---------|-----------------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00063 | Implicit intent(view a web page, make a phone call, etc.) | control | com/applovin/impl/BunnableC0775.java com/applovin/impl/bd.java com/applovin/impl/bd.java com/applovin/impl/bd.java com/applovin/impl/bd.java com/bytedance/sdk/openadsdk/cEUEZ/hwL.java com/bytedance/sdk/openadsdk/cEUEZ/hwL.java com/bytedance/sdk/openadsdk/cartivity/TiWebsiteActivity,java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/com/bd.java com/bytedance/sdk/openadsdk/cutils/DeviceUtils.java com/bytedance/sdk/openadsdk/cutils/DeviceUtils.java com/bytedance/sdk/openadsdk/cutils/DeviceUtils.java com/bytedance/sdk/openadsdk/cutils/DeviceUtils.java com/bytedance/sdk/openadsdk/cutils/DeviceUtils.java com/bytedance/sdk/copenadsdk/cutils/DeviceUtils.java com/bytedancer/sdk/copenadsdk/cutils/DeviceUtils.java com/byte/inneractive-sdk/cutils/dip/prign_java com/byte/inneractive-sdk/cutils/dip/prign_java com/byte/inneractive-sdk/cutils/dip/prign_java com/byte/inneractive-sdk/cutils/dip/prign_java com/byte/inneractive-sdk/cutils/java com/byte/inneractive-sdk/cutils/dip/java com/byte/dip/gemsdk/cutils/dip/java com/byte/dip/gemsdk/cutils/dip/java com/byte/dip/gemsdk/cutils/dip/java com/byte/dip/gemsdk/cutils/dip/java com/byte/dip/gemsdk/cutils/dip/java com/byte/gemsdk/cutils/dip/java com/byte/gemsdk/cutils/dip/java com/byte/gemsdk/cutils/dip/java com/byte/gemsdk/cutils/dip/java com/ |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|---------|-----------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00005 | Get absolute path of file and put it to JSON object | file | com/apm/insight/b/b.java com/apm/insight/l/i.java com/apm/insight/l/i.java com/apm/insight/l/i.java com/apm/insight/nativecrash/b.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/bytedance/sdk/openadsdk/component/knr/Pgn.java com/bytedance/sdk/openadsdk/component/reward/DEZ.java com/bytedance/sdk/openadsdk/component/reward/df.java com/bytedance/sdk/openadsdk/core/video/hn/Pgn.java com/bytedance/sdk/openadsdk/nn/df/Pgn/Pgn.java com/bytedance/sdk/openadsdk/hn/df/Pgn/Pgn.java com/bytedance/sdk/openadsdk/hn/df/Pgn/Pgn.java com/ironsource/sdk/utils/IronSourceStorageUtils.java com/mbridge/msdk/reward/adapter/c.java com/mbridge/msdk/reward/adapter/c.java com/pgl/ssdk/S.java com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java com/safedk/android/analytics/brandsafety/creatives/discoveries/l.java com/unity3d/services/core/misc/Utilities.java p181/C4192.java |
| 00091 | Retrieve data from broadcast | collection | com/fyber/inneractive/sdk/activities/FyberReportAdActivity.java com/ironsource/sdk/controller/OpenUrlActivity.java com/mbridge/msdk/foundation/tools/MIMManager.java com/safedk/android/analytics/brandSafety/BrandSafetyUtils.java com/vungle/ads/internal/ui/C1760.java p022/C2427.java p271/C5456.java |
| 00024 | Write file after Base64 decoding | reflection file | com/bytedance/adsdk/lottie/knr.java com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java com/unity3d/services/core/api/Cache.java p397/AbstractC7203.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|---------|-----------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00004 | Get filename and put it to JSON object | file collection | com/apm/insight/b/b.java com/apm/insight/k/d.java com/apm/insight/k/d.java com/apm/insight/k/d.java com/apm/insight/k/d.java com/apm/insight/k/d.java com/apm/insight/l/i.java com/apm/insight/l/i.java com/apm/insight/l/i.java com/apm/insight/l/i.java com/apm/insight/l/i.java com/apm/insight/nativecrash/b.java com/apm/insight/nativecrash/c.java com/apm/insight/nativecrash/c.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/apm/insight/runtime/s.java com/bytedance/sdk/openadsdk/component/reward/DEZ.java com/bytedance/sdk/openadsdk/component/reward/df.java com/bytedance/sdk/openadsdk/core/settings/in,java com/bytedance/sdk/openadsdk/core/settings/inp.java com/bytedance/sdk/openadsdk/hk/hwL.java com/bytedance/sdk/openadsdk/hk/hwL.java com/bytedance/sdk/copenadsdk/hk/hwL.java com/mity3d/services/core/api/Cache.java com/unity3d/services/core/api/Cache.java com/unity3d/services/core/api/Cache.java com/unity3d/services/core/api/Cache.java com/unity3d/services/core/api/Cache.java com/unity3d/services/core/api/Devicenfo.java com/unity3d/services/core/configuration/Configuration.java com/unity3d/services/core/device/Device.java |
| 00012 | Read data and put it into a buffer stream | file | com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java p031/C2520.java |
| 00051 | Implicit intent(view a web page, make a phone call, etc.) via setData | control | com/applovin/impl/RunnableC0775.java com/bytedance/sdk/openadsdk/DEZ/hwL.java com/bytedance/sdk/openadsdk/activity/TTWebsiteActivity.java com/bytedance/sdk/openadsdk/core/Mg.java com/bytedance/sdk/openadsdk/core/Mg.java com/bytedance/sdk/openadsdk/core/Mg.java com/bytedance/sdk/openadsdk/core/Mg.java com/bytedance/sdk/openadsdk/utils/Sw.java com/bytedance/overseas/sdk/Pgn/Pgn.java com/com/bytedance/overseas/sdk/Pgn/Pgn.java com/com/bytedance/overseas/sdk/Pgn/hn.java com/fyber/inneractive/sdk/ui/lAmraidWebViewController.java com/fironsource/sdk/controller/p.java com/ironsource/sdk/controller/p.java com/ironsource/sdk/controller/p.java com/mbridge/msdk/click/c.java com/mbridge/msdk/click/c.java com/mbridge/msdk/video/module/a/a/a.java com/msjad/ads/core/omain/AndroidHandleOpenUrl.java com/unity3d/ads/core/omain/AndroidHandleOpenUrl.java net/pubnative/lite/sdk/views/PNAPIContentInfoView.java p138/C3658.java sg/bigo/ads/core/mraid/h.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|---------|-----------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00125 | Check if the given file path exist | file | com/mbridge/msdk/foundation/same/c/b.java com/mbridge/msdk/mbbanner/common/communication/a.java com/mbridge/msdk/reward/adapter/c.java com/mbridge/msdk/splash/c/e.java com/safedk/android/analytics/brandsafety/BrandSafetyUtils.java com/safedk/android/analytics/brandsafety/InterstitialFinder.java com/safedk/android/analytics/brandsafety/b.java com/safedk/android/analytics/brandsafety/b.java com/unity3d/services/core/cache/CacheThreadHandler.java com/vungle/ads/internal/task/C1750.java p228/AbstractC4748.java |
| 00034 | Query the current data network type | collection network | com/apm/insight/l/p.java com/bykv/vk/openvk/preload/geckox/utils/h.java com/mbridge/msdk/foundation/tools/z.java com/unity3d/ads/core/data/datasource/AndroidDynamicDeviceInfoDataSource.java |
| 00065 | Get the country code of the SIM card provider | collection | com/applovin/impl/sdk/l.java com/applovin/impl/sdk/n.java sg/bigo/ads/common/w/b.java |
| 00132 | Query The ISO country code | telephony collection | com/applovin/impl/yp.java com/ironsource/c6.java com/unity3d/ads/core/data/datasource/AndroidDynamicDeviceInfoDataSource.java sg/bigo/ads/common/w/b.java |
| 00036 | Get resource file from res/raw directory | reflection | com/applovin/impl/b5.java com/applovin/impl/f4.java com/applovin/impl/sdk/AppLovinAdServiceImpl.java com/applovin/impl/w4.java com/bytedance/sdk/openadsdk/core/Mg.java com/bytedance/sdk/openadsdk/utils/DV.java com/bytedance/sdk/openadsdk/utils/Sw.java com/bytedance/sdk/openadsdk/utils/Sw.java com/bytedance/overseas/sdk/Pgn/hn.java com/com/bytedance/overseas/sdk/Pgn/hn.java com/ironsource/environment/CrashProvider.java com/mbridge/msdk/foundation/tools/MIMManager.java com/mbridge/msdk/foundation/tools/ai.java com/mbridge/msdk/mbbanner/common/c/b.java com/mbridge/msdk/splash/c/e.java net/pubnative/lite/sdk/mraid/MRAIDView.java p038/C2561.java p138/C3658.java |
| 00025 | Monitor the general action to be performed | reflection | com/safedk/android/utils/k.java |
| 00078 | Get the network operator name | collection telephony | com/apm/insight/entity/Header.java com/applovin/impl/sdk/l.java com/applovin/impl/sdk/n.java com/ironsource/c6.java com/ironsource/p7.java com/unity3d/ads/core/data/datasource/AndroidDynamicDeviceInfoDataSource.java com/vungle/ads/internal/platform/C1669.java net/pubnative/lite/sdk/DeviceInfo.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|---------|------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00163 | Create new Socket and connecting to it | socket | com/fyber/inneractive/sdk/network/i.java com/ironsource/j7.java com/mbridge/msdk/thrid/okhttp/OkHttpClient.java com/mbridge/msdk/thrid/okhttp/internal/connection/StreamAllocation.java com/mbridge/msdk/thrid/okhttp/internal/platform/AndroidPlatform.java com/mbridge/msdk/thrid/okhttp/internal/platform/Platform.java p421/C7613.java p421/C7623.java |
| 00202 | Make a phone call | control | com/fyber/inneractive/sdk/ui/IAmraidWebViewController.java sg/bigo/ads/core/mraid/h.java |
| 00203 | Put a phone number into an intent | control | com/fyber/inneractive/sdk/ui/lAmraidWebViewController.java sg/bigo/ads/core/mraid/h.java |
| 00162 | Create InetSocketAddress object and connecting to it | socket | com/mbridge/msdk/thrid/okhttp/internal/platform/AndroidPlatform.java com/mbridge/msdk/thrid/okhttp/internal/platform/Platform.java p421/C7613.java p421/C7623.java |
| 00009 | Put data in cursor to JSON object | file | com/mbridge/msdk/foundation/db/c.java com/mbridge/msdk/foundation/db/m.java com/mbridge/msdk/newreward/function/e/a.java p138/C3658.java |
| 00030 | Connect to the remote server through the given URL | network | com/applovin/impl/b6.java com/bytedance/adsdk/lottie/df/hn,java com/bytedance/sdk/component/df/hn/Pgn.java com/bytedance/sdk/component/hn/Pgn/Pgn/Pgn/Pgn.java com/fyber/inneractive/sdk/network/i_java com/fyber/inneractive/sdk/player/cache/d.java com/fyber/inneractive/sdk/player/cache/j.java com/fyber/inneractive/sdk/player/exoplayer2/upstream/n.java com/fyber/inneractive/sdk/util/s.java com/fyber/inneractive/sdk/util/s.java com/fyber/inneractive/sdk/util/s.java com/fyber/inneractive/sdk/web/d0.java com/fyber/inneractive/sdk/web/d0.java com/ironsource/j7.java com/ironsource/mediationsdk/d.java com/ironsource/mediationsdk/server/HttpFunctions.java com/mbridge/medik/click/h.java com/mbridge/msdk/playercommon/exoplayer2/upstream/DefaultHttpDataSource.java com/pgl/ssdk/L_java p381/C6870.java |

| RULE ID | BEHAVIOUR | LABEL FILES | | |
|---------|--------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 00094 | Connect to a URL and read data from it command network | | com/apm/insight/k/e.java com/applovin/impl/b6.java com/applovin/impl/b6.java com/applovin/impl/sdk/p.java com/applovin/impl/sdk/p.java com/bytedance/sdk/component/df/hn/Pgn.java com/fyber/inneractive/sdk/player/cache/j.java com/fyber/inneractive/sdk/player/cache/j.java com/fyber/inneractive/sdk/player/cache/j.java com/fyber/inneractive/sdk/player/cache/j.java com/fyber/inneractive/sdk/blayer/cache/j.java com/fyber/inneractive/sdk/web/d0.java com/ironsource/j7.java com/ironsource/j7.java com/mbridge/msdk/foundation/download/download/DownLoadUtils.java com/mbridge/msdk/foundation/download/download/DownLoadUtils.java com/mbridge/msdk/playercommon/exoplayer2/upstream/DefaultHttpDataSource.java com/pgl/ssdk/L.java com/safedk/android/a/b.java com/safedk/android/a/b.java com/safedk/android/a/c.java com/unity3d/services/core/request/WebRequest.java net/pubnative/lite/sdk/mraid/MRAIDView.java net/pubnative/lite/sdk/network/PNHttpClient.java net/pubnative/lite/sdk/vpaid/helpers/FileLoader.java p138/C3658.java sg/bigo/ads/core/player/a/g.java | |
| 00028 | Read file from assets directory | file | com/applovin/impl/b1.java com/fyber/inneractive/sdk/player/exoplayer2/upstream/c.java com/mbridge/msdk/playercommon/exoplayer2/upstream/AssetDataSource.java net/pubnative/lite/sdk/vpaid/utils/Utils.java | |
| 00096 | Connect to a URL and set request method | command network | com/apm/insight/k/e,java com/applovin/impl/sdk/o.java com/applovin/impl/sdk/o.java com/applovin/impl/sdk/o.java com/applovin/impl/sdk/o.java com/bytedance/adsdk/lottie/df/hn,java com/bytedance/sdk/component/df/hn/Pgn.java com/bytedance/sdk/component/hn/Pgn/Pgn/Pgn/Pgn.java com/bytedance/sdk/component/hn/Pgn/pgn/Pgn/Pgn/pgn/ava com/fyber/inneractive/sdk/player/exoplayer2/upstream/n.java com/fyber/inneractive/sdk/player/exoplayer2/upstream/n.java com/fyber/inneractive/sdk/web/t.java com/ironsource/e5,java com/ironsource/f7,java com/ironsource/mediationsdk/d.java com/ironsource/mediationsdk/d.java com/ironsource/mediationsdk/server/HttpFunctions.java com/ironsource/f9,java com/ironsource/f9,java com/mbridge/msdk/click/h,java com/mbridge/msdk/cla/a/g,java com/mbridge/msdk/ela/a/g,java com/mbridge/msdk/blayercommon/exoplayer2/upstream/DefaultHttpDataSource.java com/pgl/sdk/Ljava com/tenjin/android/HttpConnection.java com/tenjin/android/HttpConne | |

| RULE ID | BEHAVIOUR | LABEL | FILES | |
|---------|---------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 00089 | Connect to a URL and receive input stream from the server | command network | com/apm/insight/k/e.java com/apm/insight/k/j.java com/pg/ssdk/L.java com/pg/ssdk/L.java com/tenjin/android/HttpConnection.java net/pubnative/lite/sdk/mraid/MRAIDView.java net/pubnative/lite/sdk/network/PNHttpClient.java net/pubnative/lite/sdk/utils/PNBitmapDownloader.java net/pubnative/lite/sdk/vpaid/helpers/FileLoader.java p289/C5629.java p435/C7713.java | |
| 00109 | Connect to a URL and get the response code | network command | com/apm/insight/k/e.java com/apm/insight/k/j.java com/pgl/ssdk/L.java com/tenjin/android/HttpConnection.java net/pubnative/lite/sdk/mraid/MRAIDView.java net/pubnative/lite/sdk/network/PNHttpClient.java net/pubnative/lite/sdk/vpaid/helpers/FileLoader.java p289/C5629.java p435/C7713.java sg/bigo/ads/core/player/a/g.java | |
| 00108 | Read the input stream from given URL | network command | com/apm/insight/k/e.java com/apm/insight/k/j.java com/pgl/ssdk/L.java net/pubnative/lite/sdk/mraid/MRAIDView.java net/pubnative/lite/sdk/network/PNHttpClient.java net/pubnative/lite/sdk/vpaid/helpers/FileLoader.java | |
| 00085 | Get the ISO country code and put it into JSON | collection telephony | com/unity3d/services/core/device/Device.java | |
| 00001 | Initialize bitmap object and compress data (e.g. JPEG) into bitmap object | camera | com/bytedance/sdk/component/utils/df.java com/fyber/inneractive/sdk/util/i0.java | |
| 00104 | Check if the given path is directory | file | p331/AbstractC6247.java | |
| 00123 | Save the response to JSON after connecting to the remote server | network command | com/ironsource/mediationsdk/d.java | |
| 00115 | Get last known location of the device | collection location | com/applovin/impl/sdk/s.java | |
| 00153 | Send binary data over HTTP | http | com/apm/insight/k/e.java com/tenjin/android/HttpConnection.java net/pubnative/lite/sdk/network/PNHttpClient.java | |
| 00191 | Get messages in the SMS inbox | sms | com/bytedance/sdk/openadsdk/multipro/Pgn/Pgn.java com/mbridge/msdk/foundation/tools/MIMManager.java | |
| 00033 | Query the IMEI number | collection | com/tenjin/android/utils/lmeiRequester.java | |
| 00114 | Create a secure socket connection to the proxy address | network command | p498/C8377.java | |
| 00072 | Write HTTP input stream into a file | command network file | net/pubnative/lite/sdk/vpaid/helpers/FileLoader.java | |
| 00016 | Get location info of the device and put it to JSON object | location collection | net/pubnative/lite/sdk/mraid/MRAIDView.java | |

FIREBASE DATABASES ANALYSIS

| TITLE | SEVERITY | DESCRIPTION |
|-----------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firebase Remote Config enabled | warning | The Firebase Remote Config at https://firebaseremoteconfig.googleapis.com/n1/projects/895058914351/namespaces/firebase:fetch?key=AlzaSyDcx1v-7ufubZGjhrUEFRZIOIS_NhB25oA is enabled. Ensure that the configurations are not sensitive. app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"native*:"ca-app-pub-5690294633414012/7722763064*,"rative*:"ca-app-pub-5690294633414012/7722763064*,"rative*:"pub-6402994764064993784064*,"native*:"pub-6402994764064993784064*,"native*:"pub-6402994764064993784064*,"native*:"pub-6402993784064069937840640699378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937840640693784064069378406406937 |

::::: ABUSED PERMISSIONS

| ТҮРЕ | MATCHES | PERMISSIONS |
|-----------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Malware Permissions | 5/25 | android.permission.INTERNET, android.permission.ACCESS_NETWORK_STATE, android.permission.WRITE_EXTERNAL_STORAGE, android.permission.WAKE_LOCK, android.permission.ACCESS_WIFI_STATE |
| Other Common Permissions | 6/44 | android.permission.ACTIVITY_RECOGNITION, android.permission.FOREGROUND_SERVICE, com.google.android.gms.permission.AD_ID, android.permission.REQUEST_IGNORE_BATTERY_OPTIMIZATIONS, com.google.android.c2dm.permission.RECEIVE, com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE |

Malware Permissions:

Top permissions that are widely abused by known malware.

Other Common Permissions:

Permissions that are commonly abused by known malware.

! OFAC SANCTIONED COUNTRIES

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

Q DOMAIN MALWARE CHECK

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| a.applvn.com | ok | IP: 34.117.147.68 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| config.safedk.com | ok | No Geolocation information available. |
| mock-dsp.pubnative.net | ok | No Geolocation information available. |
| www.fyber.com | ok | IP: 151.101.67.52 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| monetization-support.applovin.com | ok | IP: 34.110.151.135 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| feedback.verve.com | ok | IP: 34.96.66.255 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| docs.applovin.com | ok | IP: 34.160.63.2 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map |
| api.pubnative.net | ok | IP: 204.232,147.132 Country: United States of America Region: Virginia City: Dulles Latitude: 38.951668 Longitude: -77.448059 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|-------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| cdn.pubnative.net | ok | IP: 34.160.139.64 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map |
| assets.applovin.com | ok | IP: 34.120.175.182 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: 94.578568 View: Google Map |
| dsp.pubnative.net | ok | IP: 204.232.147.138 Country: United States of America Region: Virginia City: Dulles Latitude: 38.951668 Longitude: 77.448059 View: Google Map |
| ms.applvn.com | ok | IP: 34.102.162.219 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| sf16-static.i18n-pglstatp.com | ok | IP: 23.220.73.53 Country: Colombia Region: Antioquia City: Medellin Latitude: 6.251840 Longitude: -75.563591 View: Google Map |
| mraid.bigo.sg | ok | No Geolocation information available. |
| www.youtube.com | ok | IP: 172.217.215.91 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| www.serveroute.com | ok | IP: 52.20.84.62 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map |
| ads.com | ok | IP: 18.155.173.85 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| sf16-scmcdn-sg.ibytedtos.com | ok | IP: 23.206.229.173 Country: United States of America Region: California City: San Jose Latitude: 37.339390 Longitude: -121.894958 View: Google Map |
| d.applovin.com | ok | IP: 34.110.179.88 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| example.com | ok | IP: 23.192.228.80 Country: United States of America Region: California City: San Jose Latitude: 37.339390 Longitude: -121.894958 View: Google Map |
| ad-host-backup-asia.s3.ap-southeast-1.amazonaws.com | ok | IP: 52.219.41.23 Country: Singapore Region: Singapore City: Singapore Latitude: 1.289670 Longitude: 103.850067 View: Google Map |
| www.supersonicads.com | ok | No Geolocation information available. |
| schemas.android.com | ok | No Geolocation information available. |

| DOMAIN | STATUS | GEOLOCATION |
|----------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| scar.unityads.unity3d.com | ok | IP: 34.128.182.103 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map |
| p16-sign-sg.tiktokcdn.com | ok | IP: 23.32.152.252 Country: United States of America Region: Florida City: West Palm Beach Latitude: 26.715340 Longitude: -80.053368 View: Google Map |
| a.applovin.com | ok | IP: 34.117.147.68 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| subscription-server.staging.tenjin.com | ok | No Geolocation information available. |
| goo.gle | ok | IP: 67.199.248.12 Country: United States of America Region: New York City: New York City Latitude: 40.739288 Longitude: -73.984955 View: Google Map |
| ms.applovin.com | ok | IP: 34.102.162.219 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| googleads.g.doubleclick.net | ok | IP: 172.253.124.155 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| xml.org | ok | IP: 104.239.142.8 Country: United States of America Region: Texas City: Windcrest Latitude: 29.499678 Longitude: -98.399246 View: Google Map |
| webview.unityads.unity3d.com | ok | IP: 18.155.173.28 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| issuetracker.google.com | ok | IP: 64.233.177.100 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| ssdk-va.pangle.io | ok | IP: 23.194.202.17 Country: Peru Region: Lima City: Lima Latitude: -12.043333 Longitude: -77.028336 View: Google Map |
| api16-access-sg.pangle.io | ok | IP: 23.62.226.170 Country: Japan Region: Tokyo City: Tokyo Latitude: 35.689507 Longitude: 139.691696 View: Google Map |
| ad-host-backup-europe.s3.eu-central-1.amazonaws.com | ok | IP: 52.219.209.6 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| lf3-cdn-tos.bytegoofy.com | ok | IP: 8.45.176.187 Country: United States of America Region: Louisiana City: Monroe Latitude: 32.548328 Longitude: -92.045235 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|---------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| cdn2.inner-active.mobi | ok | IP: 151.101.67.52 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| firebaseremoteconfigrealtime.googleapis.com | ok | IP: 142.251.15.95 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| backend.europe-west4gcp0.pubnative.net | ok | IP: 35.214.227.252 Country: Netherlands Region: Groningen City: Groningen Latitude: 53.219170 Longitude: 6.566670 View: Google Map |
| developer.apple.com | ok | IP: 17.253.83.141 Country: Singapore Region: Singapore City: Singapore Latitude: 1.289670 Longitude: 103.850067 View: Google Map |
| d.applvn.com | ok | IP: 34.110.179.88 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| prod-a.applovin.comhttps | ok | No Geolocation information available. |
| privacy.vungle.com | ok | IP: 2.19.144.47 Country: United Kingdom of Great Britain and Northern Ireland Region: England City: London Latitude: 51.508530 Longitude: -0.125740 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| i-sdk.mediation.unity3d.com | ok | IP: 18.155.173.101 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| track.tenjin.com | ok | IP: 34.232.74.211 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map |
| www.w3.org | ok | IP: 104.18.23.19 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| github.com | ok | IP: 140.82.112.4 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| log.sgsnssdk.com | ok | IP: 23.45.173.138 Country: United States of America Region: California City: El Segundo Latitude: 33.919182 Longitude: -118.416473 View: Google Map |
| compliance.iabtechnologylab.com | ok | IP: 185.199.108.153 Country: United States of America Region: Pennsylvania City: California Latitude: 40.065632 Longitude: -79.891708 View: Google Map |
| sites.google.com | ok | IP: 142.250.9.138 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|----------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| developer.android.com | ok | IP: 64.233.176.113 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| rt.applvn.com | ok | IP: 34.117.147.68 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| gateway.unityads.unity3d.com | ok | IP: 34,149.76,49 Country: United States of America Region: Texas City: Houston Latitude: 29,941401 Longitude: -95,344498 View: Google Map |
| sf16-fe-tos-sg.i18n-pglstatp.com | ok | IP: 23.32.152.242 Country: United States of America Region: Florida City: West Palm Beach Latitude: 26.715340 Longitude: -80.053368 View: Google Map |
| drive.google.com | ok | IP: 142.250.9.100 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| config.ads.vungle.com | ok | IP: 18.204.140.70 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map |
| www.example.com | ok | IP: 23.220.73.58 Country: Colombia Region: Antioquia City: Medellin Latitude: 6.251840 Longitude: -75.563591 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| pangolin16.isnssdk.com | ok | IP: 23.62.226.172 Country: Japan Region: Tokyo City: Tokyo Latitude: 35.689507 Longitude: 139.691696 View: Google Map |
| schemas.applovin.com | ok | No Geolocation information available. |
| log-mva.isnssdk.com | ok | IP: 23.62.226.173 Country: Japan Region: Tokyo City: Tokyo Latitude: 35.689507 Longitude: 139.691696 View: Google Map |
| www.samsungapps.com | ok | IP: 54.229.93.185 Country: Ireland Region: Dublin City: Dublin Latitude: 53.343990 Longitude: -6.267190 View: Google Map |
| dash.applovin.com | ok | IP: 34.8.47.67 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map |
| api.taboola.com | ok | IP: 151.101.193.44 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| ns.adobe.com | ok | No Geolocation information available. |
| schemas.microsoft.com | ok | IP: 13.107.246.71 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.889690 View: Google Map |
| testhehe.com | ok | No Geolocation information available. |

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| o-sdk.mediation.unity3d.com | ok | IP: 18.155.173.59 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| www.amazon.com | ok | IP: 18.238.90.46 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| aomedia.org | ok | IP: 185.199.108.153 Country: United States of America Region: Pennsylvania City: California Latitude: 40.065632 Longitude: -79.891708 View: Google Map |
| events.ads.vungle.com | ok | IP: 18.233.141.241 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map |
| verve.com | ok | IP: 141.193.213.21 Country: United States of America Region: Texas City: Austin Latitude: 30.271158 Longitude: -97.741699 View: Google Map |
| whatwg.org | ok | IP: 165.227.248.76 Country: United States of America Region: New Jersey City: Clifton Latitude: 40.858429 Longitude: -74.163757 View: Google Map |
| support.google.com | ok | IP: 64.233.177.138 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| play.google.com | ok | IP: 172.253.124.102 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| o-ext.mediation.unity3d.com | ok | IP: 18.238.96.44 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| firebase.google.com | ok | IP: 74.125.136.102 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| invalid.url | ok | No Geolocation information available. |
| gdl.news-cdn.site | ok | IP: 23.236.108.146 Country: United States of America Region: Texas City: Dallas Latitude: 32.783058 Longitude: -96.806671 View: Google Map |
| pubnative.net | ok | IP: 141.193.213.20 Country: United States of America Region: Texas City: Austin Latitude: 30.271158 Longitude: -97.741699 View: Google Map |
| exoplayer.dev | ok | IP: 185.199.111.153 Country: United States of America Region: Pennsylvania City: California Latitude: 40.065632 Longitude: -79.891708 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| api16-endcard-pack-sg.pangle.io | ok | IP: 23.62.226.175 Country: Japan Region: Tokyo City: Tokyo Latitude: 35.689507 Longitude: 139.691696 View: Google Map |
| ssdk-sg.pangle.io | ok | IP: 23.194.202.16 Country: Peru Region: Lima City: Lima Latitude: -12.043333 Longitude: -77.028336 View: Google Map |
| pangolin16.sgsnssdk.com | ok | IP: 23.194.202.10 Country: Peru Region: Lima City: Lima Latitude: -12.043333 Longitude: -77.028336 View: Google Map |
| edge.safedk.com | ok | IP: 34.120.33.51 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| vid.applovin.com | ok | IP: 34.160.64.118 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map |
| www.applovin.com | ok | IP: 141.193.213.10 Country: United States of America Region: Texas City: Austin Latitude: 30.271158 Longitude: -97.741699 View: Google Map |
| pubnative-assets.s3.amazonaws.com | ok | IP: 3.5.29.244 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|---------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| o-crash.mediation.unity3d.com | ok | IP: 18.238.109.72 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| gist.github.com | ok | IP: 140.82.112.4 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| rt.applovin.com | ok | IP: 34.117.147.68 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map |
| ad-host-backup-america.s3.us-west-1.amazonaws.com | ok | IP: 52.219.220.130 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map |
| init-mp.fyber.com | ok | IP: 34.49.219.143 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map |
| firebase-settings.crashlytics.com | ok | IP: 142.250.9.94 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| www.pangleglobal.com | ok | IP: 23.62.226.171 Country: Japan Region: Tokyo City: Tokyo Latitude: 35.689507 Longitude: 139.691696 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|--------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| www.googletagmanager.com | ok | IP: 74.125.21.97 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| xmlpull.org | ok | IP: 185.199.110.153 Country: United States of America Region: Pennsylvania City: California Latitude: 40.065632 Longitude: -79.891708 View: Google Map |
| got.pubnative.net | ok | IP: 204.232.147.135 Country: United States of America Region: Virginia City: Dulles Latitude: 38.951668 Longitude: -77.448059 View: Google Map |

TRACKERS

| TRACKER | CATEGORIES | URL |
|------------------------------|-----------------------------------------------------|----------------------------------------------------|
| AppLovin (MAX and SparkLabs) | Advertisement, Identification, Profiling, Analytics | https://reports.exodus-privacy.eu.org/trackers/72 |
| Fyber | Advertisement | https://reports.exodus-privacy.eu.org/trackers/104 |
| Google AdMob | Advertisement | https://reports.exodus-privacy.eu.org/trackers/312 |
| Google CrashLytics | Crash reporting | https://reports.exodus-privacy.eu.org/trackers/27 |
| Google Firebase Analytics | Analytics | https://reports.exodus-privacy.eu.org/trackers/49 |
| IAB Open Measurement | Advertisement, Identification | https://reports.exodus-privacy.eu.org/trackers/328 |
| Mintegral | Advertisement, Analytics | https://reports.exodus-privacy.eu.org/trackers/200 |
| Pangle | Advertisement | https://reports.exodus-privacy.eu.org/trackers/363 |
| PubNative | Advertisement | https://reports.exodus-privacy.eu.org/trackers/183 |
| Tenjin | Analytics | https://reports.exodus-privacy.eu.org/trackers/249 |
| Unity3d Ads | Advertisement | https://reports.exodus-privacy.eu.org/trackers/121 |

| TRACKER | CATEGORIES | URL |
|------------|------------|----------------------------------------------------|
| ironSource | Analytics | https://reports.exodus-privacy.eu.org/trackers/146 |



"dyStrategy.privateAddress" : "privateAddress"

"google_api_key": "AlzaSyDcx1v-7ufubZGjhrUEFRZI0IS_NhB25oA"

"google_crash_reporting_api_key" : "AlzaSyDcx1v-7ufubZGjhrUEFRZI0IS_NhB25oA"

9douHjmTTjq3N4YYUdzzHaKyxlqsB5K92p8t26vKQB1HahpVak+32YHan4LmgLPE

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h7KsLkfPW+xUhoPBD+QqJk2MWrfXYN==

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101013 Lig 207 kg M TOWLIJ4N VAYO C 42N jg 3 I DE 0 M C 44 O C A YO C 43 M T MO Q z E 0 M S 40 N Z 1 g M i ku M T Q 4 O C A Y N T A U A C A YO C 44 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N S 4 N T I 1 D E 0 N T 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E 0 N T I 1 D E 0 N T I 1 D E 0 N T I 1 D EgMiguNjl40CAxNDUuNDYgMiguMzMyNUMxNDUuNzY5IDI4LjAzNjEgMTQ2LjAwNSAyNy42NzAzIDE0Ni4xNjggMjcuMjM0OUwxNDguNzM1IDI3LjY5NzVDMTQ4LjUyOSAyOC40NTM0IDE0OC4xNiAyOS4xMTU1IDE0Ny42MjggMjkuNjg0QzE0Ny4xMDIgMzAuMjQ2MyAxNDYuND QgMzAuNjg0NyAxNDUuNjQyIDMwLjk50TJDMTQ0Ljg1IDMxLjMwNzYgMTQzLjk0NiAzMS40NjE4IDE0Mi45MyAzMS40NjE4WilgZmlsbD0iYmxhY2siPjwvcGF0aD4KICAglCAglCAglCAglCAglCAglCAglNcwYXR0IGQ9lk0xNjMuNDM2IDE3Ljl00DJMMTU4LjM4MyAzMS4x0DA2SDE1NS40ODFMMTUwLjQyIDE3Lji0ODJIMTUzLjMzMUwxNTYuODYgMjcuOTY5NkgxNTcuMDA1TDE2MC41MjQgMTcuMjQ4MkgxNjMuNDM2WilgZmlsbD0iYmxhY2siPjwvcGF0aD4klCAglCAglCAglCAglCAglDxwYXRolGQ9lk0xNzEuNTE1IDMxLjQ2MThDMTcwLjE0MyAzMS40NjE4IDE2OC45NiAzMS4xNjg1IDE2Ny45NjkgMzAunTgxOUMxNjYuOTgzIDI5Ljk4OTMgMTY2LjiyMSAyOS4xNTc5IDE2NS42ODMgMjguMDg3NUMxNjUuMTUxIDI3LjAxMTIgMTY0Ljg4NSAyNS43NTA0IDE2NC44ODUgMjQuMzA1MUMxNjQuODg1IDIyLjg3OCAxNjUuMTUxIDIxLjYyMDlgMTY1LjY4My 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| POSSIBLE SECRETS |
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| VFRIHy5xm+Tl5ZGfny9zkGOqUO8vdjyTrRfVhRCFQb/AkHR0dFBeXh4x6wZZWVkUFBToVfGcToqE |
| LdxThdi1WBKUL75ULBPBD+QqJk2MWrfXYN== |
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| 50L9XkvOlwdLz51ApwDl5AWS48ePh70crVMlJyeHoqlii2l5y4HCYHKPmSdAkARxwHFZEgDU1tZy |
| V8P78mWO+MxnWR283vMX+BSDXEvrm8XIQCYXMpvUe5w= |
| e74483c4b5e6dc78e088d9fb0243ae66 |
| VGbD54QQ4j9lxjSSlqZUr0FsbCx79+419KK0HEO3gq//GJoFH2Dv3r2yGVtKZceMlm0YdAhrgKe1 |
| gDUITPmkUJ Bnu3tbeFnByqQgDkp1loGKpsWLrtiZ3JyUst2NXbKnBZuEUDJwhCvqnR17VkEgYUh |
| 3fysZeGzwX+hqd2f4+qtlSho+oF+DeFl9kzKrTFOSWo= |
| h7KsLkfPW+xUhoPwJ7JgY7K0DkeAWrfXYN== |
| dd2971b0681141d57b221687791ad1bd |
| M1o94uLiLEvy7DS1H25zYOeycWZmJnFxcXrNztxBACHEj4BmBsi8vDxXqf1QkzO40TGUwOhaEOs7 |
| K2a+LQQlksADvAX8TrbP6OgodXV1s0YbFBcXk5WVZfQl+EHgOSGEpdm6bLunLlR4AfizkT79/f1U |
| xmrpTSudnZ2Oesl2OYZudvhCwO4eD2NFFaeV9vZ2R6ras2fPWr5i6Ha1bwK7lR7GKmq6jgBOIYFT |
| 36864200e0eaf5284d884a0e77d31646 |
| HSrCHRtOan6wp2kwOlGJC1RDtuSrF2mWVbio2aBcMHX9KF3iTJ1lLSzCKP1ZSo5yNoIPNw1kCTtWpxELFF4ah1 |
| AN3d3ejr60M4HMblyAjGxsYudXR0FAMDA+jq6pIxBLMAfjUM4wtusljLwiLdHFm8UeaegwjhgBNh |
| Rx5KxmHu63h8QT7T4cYR2mu7F4LQnYkocG/Azb9HP8ZHyjUHnRxxCuB99Blp3kbl |
| d41ed920405e4bd14f3a42cd93c43d89 |
| lcHAwABWVVVUVlbKVPn4hepfvny5TNMnVFUdCokAqqoOKYpSCfxGq92SjUv46aefpl9CGyGBm9Ky |
| B7qAX1OG/gRPmxGgaRPGTCYjZW1VdTnQwew3aiaTsfvpHcd7f5mdOVSzBLrNfNR1KnEUE7BL9yqV |
| b9b88d70c3d018bfbda46cd93ba3ddca |
| x7zGWB6+Y06w7xFFgClMxBZgFwa2nm2Sl4zl3j3jRBUfkQS4jQzRQBpwP2OHUZ4Cltn0dT8EAS9n |
| cca47107bfcbdb211d88f3385aeede40 |
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| |

| POSSIBLE SECRETS |
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| Qdls9qt3WV9fdx0sYowYbogGnymB0214txF8XUIQP/Mbxa0IME3T20RTiur04mDnOvB1I8FVM79R |
| JAlugkcNQRXP51pRzjbhWzeihtmzLSCJCmT0+GTbkts= |
| yJLAjM2HsRU/ScfvUSFEg16jaJmRVFX9VIGUJYBmCY9Vq1ZRVVUIU7pMmgRuA1+GBGbBj4uLo7S0 |
| Y7c14Z2TDbv/Y+xgHFeXDrcshBPUYFT= |
| 1be9e72506f3307ce6a9e78d26d65bd0 |
| DkPtYdQTLkfAW+xUhoPwJ7JgY7K0DkeAWrfXYN== |
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| Kx8fghNUQq+sA+EfmK6qh0KjuKvw753ECuaCFV8szVM= |
| dmFylGVsZW1lbnRUb1NjYWxlRm91bmQ9lTEsZWxlbWVudFRvU2NhbGU9bnVsbDtjb25zdCBjcmVhdGl2ZVJlc2l6ZT1mdW5jdGlvbihlLHQsbCl7bGV0lG49bCxpPXQsbz1lO24ub2Zmc2V0SGVpZ2h0PjEmJm4ub2Zmc2V0V2lkdGg+MSYmKGk9bi5vZmZzZXRIZWlnaHQsbz1uLm9mZnNldFdpZHRoKTtsZXQgZj1vLGE9aTtpZihpPHR8fG88ZSI7bGV0lGM9MTtpZihlL3Q+by9pPyhmPW8qKGM9dC9pKSxhPXQpOihjPWUvbyxmPWUsYT1pKmMpLGY8ZSYmKG4uc3R5bGUubWFyZ2luTGVmdD0oZS1mKS8yKyJweClpLGE8dCl7bGV0lGQ9KHQta5kvMisicHgi024uc3R5bGUudHJhbnNmb3JtKz0idHJhbnNsYXRlKDBweCwik2QrlikifW4uc3R5bGUudHJhbnNmb3JtKz0ic3NhbGUolitjKylslitjKyJpln19LGZpbmRFbGVtZW50QnlTaXplPWZ1bmN0aW9uKGUsdCxsKXtpZihlLm9mZnNldEhlaWdodD09PWwmjmUub2Zmc2V0V2lkdGg9PT10JIYoZWxlbWVudFRvU2NhbGU9ZSxlbGVtZW50VG9TY2FsZUZvdW5kPSEwKSwwlT09ZS5jaGlsZHJlbi5sZW5ndGgpZm9yKHZhciBuPTA7bjxlLmNoaWxkcmVuLmxlbmd0aCYmIWvsZW1lbnRUb1NjYWxlRm91bmQ7bisrKWZpbmRFbGVtZW50QnlTaXplKGUuY2hpbGRyZW5bbl0sdCxsKX0sdXBkYXRlQ3JlYXRpdmVTaXplPWZ1bmN0aW9uKGUsdClTZWklbWVudFRvU2NhbGU9bnVsbCxlbGVtZW50VG9TY2FsZUZvdW5kPSExO2ZpbmRFbGVtZW50QnlTaXplKGRvY3VtZW50LmdldEVsZW1lbnRCeUlkKCJoeWJpZC1hZClpLDMyMCw00DApLGVsZW1lbnRUb1NjYWxlRm91bmQmJm51bGwhPWVsZW1lbnRUb1NjYWxlJizjcmVhdGl2ZVJlc2l6Z5hlLHQsZWxlbWVudFRvU2NhbGUpfTs= |
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| JysSWO36hQklpIz/m1YPVVVpbW0lHNLS0kJvb6+l0UFqaiqJiYma5sBNDp+M5tP6b0VRXldVdXRc |
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| 6JHAw9/xzu8LcH4q9f7Udi9sTntehS9dfukXhX8DEHhp54WYBhd6ZhWkqnOAMGmY |
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| a0784d7a4716f3feb4f64e7f4b39bf04 |
| y+WyMrl3snyColFfU4Yikn4Q0YSKDqCOJPDL4XPhCE7Y7gBkxf+DthyoNPM5zgViiVxcqnit5PN5 |
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| q1e5ePEilyMjJj6vx+MhOzub1atX4/f7WbhwlR6Px6rhHxVCnJwVBAiq+3eBwlDGGRwcpLm5mZqa |
| |

| POSSIBLE SECRETS |
|------------------------------------------------------------------------------|
| zcXq1NRUvF4vDQ0NhkjQ0tLC9evXHZ+i1gwJurq6DKfd2759u+zVvBFgi6qqAVsJoKpqQFGUj4B/ |
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| ngqbGKXcQCvq0ft27xRzOzNoEVN+ei+Vq2+CNx9QQMc= |
| bFK3lRg0oaTUwYDrSsMiLa/j4LG9nRll5KKEyt63x08= |
| 4uL8joEgTZ5CrvPbFORZINuqGW9B4EZi5XL3C4ExQTtrlSiV4clys4pPydNf8myqWl |
| j7f9irgTrmjbma4mXMksH3vsMe666y5N+y+E+GiyBgB4X6tHenp6xKn96cTuW8l2awlJrCawnkyA |
| uVyuBbaN5nl5LsdQm63e2tpaC2BGXVtbU3+LyBPkSSQSLWA5NZFiqBssssk7TLK0tNQC1KEuLS3x |
| Fvj9rPt8Ny86Pj5Oq6url1YkEoloDX5t9q6urromAUecoF8GATZYInxugzzr6+tffWc2m9XSEhiG |
| NADA6+EMB+22+VYd3XaTYyiB0S8wvp0AmlWeo6Oj2bp1a8Q4fEY0gV0Jrq0kwdatW4mO1i0Ed2xa |
| ykqpBw9FEzg9OYNZTfDVV19x8uRJQ9+1Z88evWqh457/SdMEAFAU5Rt0agnNmzdP2hSYJYFbMnMY |
| eUrWQVF8FAlcOLX3Auj55rxdEWjF+0P5JAPLCHVKKQw= |
| 258EAFA5-E914-47DA-95CA-C5AB0DC85B11 |
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| vvYcBqgI4aoC3GZZ7n1bdLp71k52s6EjJLh0/nA6ME39LmvOZf3TBZ+H4xg1YfQXg |
| I4qa5EABhdRHJHltXD4U8dy0wNZI4oyoZ9TbFONnMI4= |
| ZdMwT5n8r4APV4u4GhQlb1VCwOIVHkTm7kF7LnArEpyZnsv+C3G3q6fVFgtTcqcc |
| 9zxfARL0s6SX2UmpVKJ0Ou3rEmGaJqXTaZaePExpXNIyeRQlwhQJkkqlQoVCgZLJJJmmKaW3cVtb |
| WXMAAAsTAAALEwEAmpwYAAAAB3RJTUUH3goHFBQe/AkWfQAADBBJREFUeNrtXUFIW1kUPT9VqyKM |
| af60eb711bd85bc1e4d3e0a462e074eea428a8 |
| uHCBnp4evWb7NU1AcOHnTa0RqqqqLNmmHRkZobm5maGhldasWWPZy7QjRLTa4bMa/HFJSEjg7rvv |
| 5kY1EQ+6snGNdZX1BEywltRy0EAwZ4DbRiPucqHAgfZR8kr75HzXIMEIf0cE9z11 |
| OnjjbCFUq6vJ1UgnErUl7KEtLgZLN7V9lJ5yZ3QtzXmjMaTjzKlnpeDNakYTgh0P |
| DFKwWgtuDkKwLZPwD+z8H+N/xjQZxVfV+T2SZVe6V2xS5c5n |
| 0qqYQS2tulwwCwOl0NW46Sl44PJvymxaalesxqXdSGVWA0JdTMCFSDaxCK4cswiB0NWM3XSVStQ2 |
| 8uVLfPr0qQU+P3b3QER/NlskdGjj6odjqJrDd135ml38aRsEGh4e1qYs2yvHUEWH7yodHh62DwYR |
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| POSSIBLE SECRETS |
|------------------------------------------------------------------------------|
| KvkOAoll09ZSAixqGUOtipMDBdKXVlslzVnQOpfDZOEJW+xbFKrK173Gu3h1RVkl |
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| f43709012b568879f46c903aa7e85cf6 |
| 92d9e8df279619fc3f4f413d2148be020d7bec0a |
| ZJXBpUuX2LRpEzExMVrNHllU5b9VVe02qgFe0nuAioqKsIM/LuvWrUNRFHw+n+tmvpWaQBKDlwxp |
| 92762936dcbdd57fe235fd7cf61c2e93da3c4 |
| V2gD8FE3AqgAfj0J+vv78fjxY1SrVd0l8FG742C/1nwdfQKW42CtEkJUBV9VErAmhGiREqY6+CqS |
| 92d6421e44a44dff9f05b29be0ca5bef |
| AlzaSyDRKQ9d6kfsoZT2lUnZcZnBYvH69HExNPE |
| ycvLw+/3Ex0dHcpQTwohjkYUAYQQ84Ey4Ldm+vf09FBdXc2pU6dc4eFt3bqV3NxcEhMTzQ7xHrBX |
| WXMAAAsTAAALEwEAmpwYAAAAB3RJTUUH3goHFBQxV9grJAAAEwRJREFUeNrtnXtsVVW+xz89fdBC |
| CPGz6wkghFgD1AOGDWZ7ezsVFRUzpuKtMBH5+fksWrTllGsDrBNCXHEtAYQQhcBxo/06OjooLy+n |
| SKSJAjN3UKeguXyEasCGg04d/yJuUN8XZYgactMp4rfMtHclJcD0mydl5RKvl49M |
| wZfELiNGzwQ4mQAz7Rg6GXxJ7O6JYayWrmt8AKc4hk5z+Exil+5hrJDytNLd3e34uDvcjqETHT6T |
| 8eP1eImwYIFd1dNeBN4UQvTPFAaOKHMRNAuvYmDxyOVyEHgt3OresQSYRIQ04KUIJsJB4A0hRitT |
| xEqlEqXTaTJNUzjYrGqaJqXTaSqVSiJIsBH47aMVMHEsZ2dnlMlkKBaL+Qb6dRqLxSiTydDZ2Zlb |
| Xl4efr9f5sSOljwphDgarucOe45zIUQq8C5QGMo4g4ODNDc3U1NTM2Mmlicnhw0bNpCenm7F6uYJ |
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| 75b1d0398748c7bf0ae20494398b3495 |
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| tnRfjM39LV6MDIXml8e8fAfi5JhKcsRyFSmagsP97rbE/0XgA5fRVLlLbAYUcu57 |
| Gi5cuDAjJM7JyWHDhg2kp6cTFxcX6nAngNJwm4WoMIO/Hfi72f7Dw8M0NTVRWVnJ5cuXHWXUMzMz |
| FLgp79R6LGLnWDio6G1XBjsjORgKSjLkdakyn5bigQludVyQtVZMhDAlppvakfKf |
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| |

| POSSIBLE SECRETS |
|--------------------------------------------------------------------------------------------|
| 217e8f437c9fc4244d6e74653ac8a8c7 |
| 0781feb2-bf4b-4ff8-be68-9149e288a420 |
| wB8A io ZhnKMI no N+h4 hiRJQ i/yVIP cudFjJyQe8 no qdEtEPqyo71 jP0 txMSA3 kFEU0T0 jvSTd9 az |
| bae8e37fc83441b16034566b |
| DFKwWgtuDkKwLZPwD+z8H+N/xjK+n3eyNVx6ZVPn5jcincKZx5f5ncN= |
| C38FB23A402222A0C17D34A92F971D1F |
| O+vmm8flr2e7ZrTWUx/T8ClWwcEwLlJlfjM8sMGjZbg= |
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> PLAYSTORE INFORMATION

Title: E-Pedometer: Step Tracker

Score: 4.3106794 Installs: 100,000+ Price: 0 Android Version Support: Category: Health & Fitness Play Store URL: com.epedometer.step

 $\textbf{Developer Details:} \ cdz product team, cdz product team, None, https://cdz product team.com/, cdz product team@gmail.com, none, https://cdz product team.com/, cdz product team.co$

Release Date: Oct 18, 2023 Privacy Policy: Privacy link

Description:

Get fit and shed pounds with E-Pedometer! Accurate & Battery-Saving Auto track steps without GPS, sign-in, or Wi-Fi. Minimal battery consumption with built-in sensor usage. Or Easy-to-Use Free pedometer with automatic start and stop. Works accurately in pocket or bag. If Free & Private No sign-in needed. We prioritize your privacy—no data collection or sharing. If Report Graphs Visualize steps, distance, time, and calories daily, weekly, and monthly. Health & Fitness Reliable Android pedometer for daily health monitoring. Compatible with all Android devices. Download now for step, calorie, distance, and run tracking. Walk towards better health effortlessly. Thanks for using E-Pedometer: Step Tracker!

∷≡ SCAN LOGS

| Timestamp | Event | Error |
|---------------------|-------------------|-------|
| 2025-08-29 22:09:38 | Generating Hashes | ОК |

| 2025-08-29 22:09:38 | Extracting APK | OK |
|---------------------|------------------------------------------------------------------|----|
| | | |
| 2025-08-29 22:09:38 | Unzipping | ОК |
| 2025-08-29 22:09:38 | Parsing APK with androguard | ОК |
| 2025-08-29 22:09:39 | Extracting APK features using aapt/aapt2 | ОК |
| 2025-08-29 22:09:39 | Getting Hardcoded Certificates/Keystores | ОК |
| 2025-08-29 22:09:41 | Parsing AndroidManifest.xml | ОК |
| 2025-08-29 22:09:41 | Extracting Manifest Data | ОК |
| 2025-08-29 22:09:41 | Manifest Analysis Started | ОК |
| 2025-08-29 22:09:41 | Reading Network Security config from network_security_config.xml | ОК |
| 2025-08-29 22:09:41 | Parsing Network Security config | ОК |
| 2025-08-29 22:09:41 | Performing Static Analysis on: E-Pedometer (com.epedometer.step) | ОК |
| 2025-08-29 22:09:42 | Fetching Details from Play Store: com.epedometer.step | ОК |
| 2025-08-29 22:09:42 | Checking for Malware Permissions | ОК |
| 2025-08-29 22:09:42 | Fetching icon path | ОК |
| 2025-08-29 22:09:42 | Library Binary Analysis Started | ОК |
| 2025-08-29 22:09:42 | Reading Code Signing Certificate | ОК |
| 2025-08-29 22:09:43 | Running APKiD 2.1.5 | ОК |

| 2025-08-29 22:09:50 | Detecting Trackers | ОК |
|---------------------|--------------------------------------------------|----|
| 2025-08-29 22:09:54 | Decompiling APK to Java with JADX | ОК |
| 2025-08-29 22:10:17 | Converting DEX to Smali | ОК |
| 2025-08-29 22:10:17 | Code Analysis Started on - java_source | ОК |
| 2025-08-29 22:10:25 | Android SBOM Analysis Completed | ОК |
| 2025-08-29 22:10:40 | Android SAST Completed | ОК |
| 2025-08-29 22:10:40 | Android API Analysis Started | ОК |
| 2025-08-29 22:10:56 | Android API Analysis Completed | ОК |
| 2025-08-29 22:10:56 | Android Permission Mapping Started | ОК |
| 2025-08-29 22:11:09 | Android Permission Mapping Completed | ОК |
| 2025-08-29 22:11:10 | Android Behaviour Analysis Started | ОК |
| 2025-08-29 22:11:28 | Android Behaviour Analysis Completed | ОК |
| 2025-08-29 22:11:28 | Extracting Emails and URLs from Source Code | ОК |
| 2025-08-29 22:11:38 | Email and URL Extraction Completed | ОК |
| 2025-08-29 22:11:38 | Extracting String data from APK | ОК |
| 2025-08-29 22:11:38 | Extracting String data from Code | ОК |
| 2025-08-29 22:11:38 | Extracting String values and entropies from Code | ОК |

| 2025-08-29 22:11:43 | Performing Malware check on extracted domains | ОК |
|---------------------|-----------------------------------------------|----|
| 2025-08-29 22:11:55 | Saving to Database | ОК |

Report Generated by - MobSF v4.4.0

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

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