

ANDROID STATIC ANALYSIS REPORT

app_icon

BCBSTX (6.5.0)

File Name: com.hcsc.android.providerfindertx_2024121209.apk

Package Name: com.hcsc.android.providerfindertx

Scan Date: Aug. 29, 2025, 11:33 p.m.

App Security Score: 56/100 (MEDIUM RISK)

Grade:

Trackers Detection: 1/432



FILE INFORMATION

File Name: com.hcsc.android.providerfindertx_2024121209.apk

Size: 76.72MB

MD5: d6f096427a3dd8e722adf819113c213a

SHA1: ec3d72d388e19e62378f85d646183d4a75123cb2

SHA256: 0855cfef7753e5255ce7b3351df4a418a23942548b4fee6afd2876d38d8bec2f

i APP INFORMATION

App Name: BCBSTX

Package Name: com.hcsc.android.providerfindertx

Main Activity: com.hcsc.MainActivity

Target SDK: 34 Min SDK: 28 Max SDK:

Android Version Name: 6.5.0 Android Version Code: 2024121209

APP COMPONENTS

Activities: 13
Services: 13
Receivers: 13
Providers: 9
Exported Activities: 1
Exported Services: 2
Exported Receivers: 4
Exported Providers: 0



Binary is signed v1 signature: False v2 signature: True v3 signature: False v4 signature: False

X.509 Subject: C=US, ST=OK, L=Tulsa, O=Health Care Service Corporation, OU=ITG, CN=i303340

Signature Algorithm: rsassa_pkcs1v15 Valid From: 2010-12-07 16:34:41+00:00 Valid To: 2038-04-24 16:34:41+00:00

Issuer: C=US, ST=OK, L=Tulsa, O=Health Care Service Corporation, OU=ITG, CN=i303340

Serial Number: 0x4cfe6221 Hash Algorithm: md5

md5: 306fa38877d25e502186da0450ecf2fe

sha1: b05847cbca80fe38e425afc5f194b4c915bc7d2f

sha256: d1840f9a80a5aa4a2a59f8d7d7b4e0c65e37735c472d21fb8e13546962ee9ac0

sha512: 0b2 dee 4b41 ad 267 bf b15 cc 31541 f5 f476 a 76 dc a 671 d68 d053297 fda 08 de 3 f174649 f069 0f bb5 dd 22 e 73 d1 ed 98 bb4262 c1 c4 f22 d74 ff7711272 ec 0 fde fe 83 c61 bb4262 e 73 d1 ed 98 bb4262 c1 c4 f22 d74 ff7711272 ec 0 fde fe 83 c61 bb4262 e 73 d1 ed 98 bb4262 e

PublicKey Algorithm: rsa

Bit Size: 2048

Fingerprint: bd1b097476be568042a4b3bdcee05f5d4740a2da69ef1a930ac65ff788f31639

Found 1 unique certificates

E APPLICATION PERMISSIONS

| PERMISSION | STATUS | INFO | DESCRIPTION |
|---|-----------|--|---|
| android.permission.INTERNET | normal | full Internet access | Allows an application to create network sockets. |
| android.permission.ACCESS_COARSE_LOCATION | dangerous | coarse (network-based) location | Access coarse location sources, such as the mobile network database, to determine an approximate phone location, where available. Malicious applications can use this to determine approximately where you are. |
| android.permission.ACCESS_FINE_LOCATION | dangerous | fine (GPS) location | Access fine location sources, such as the Global Positioning System on the phone, where available. Malicious applications can use this to determine where you are and may consume additional battery power. |
| android.permission.READ_EXTERNAL_STORAGE | dangerous | read external storage contents | Allows an application to read from external storage. |
| android.permission.WRITE_EXTERNAL_STORAGE | dangerous | read/modify/delete external storage contents | Allows an application to write to external storage. |

| PERMISSION | STATUS | INFO | DESCRIPTION |
|--|-----------|--|---|
| android.permission.ACCESS_NETWORK_STATE | normal | view network status | Allows an application to view the status of all networks. |
| android.permission.POST_NOTIFICATIONS | dangerous | allows an app to post notifications. | Allows an app to post notifications |
| android.permission.WAKE_LOCK | normal | prevent phone from sleeping | Allows an application to prevent the phone from going to sleep. |
| android.permission.ACCESS_WIFI_STATE | normal | view Wi-Fi status | Allows an application to view the information about the status of Wi-Fi. |
| android.permission.DOWNLOAD_WITHOUT_NOTIFICATION | unknown | Unknown permission | Unknown permission from android reference |
| android.permission.CAMERA | dangerous | take pictures and videos | Allows application to take pictures and videos with the camera. This allows the application to collect images that the camera is seeing at any time. |
| android.permission.FOREGROUND_SERVICE | normal | enables regular apps to use Service.startForeground. | Allows a regular application to use Service.startForeground. |
| android.permission.FOREGROUND_SERVICE_REMOTE_MESSAGING | normal | allows foreground services for remote messaging. | Allows a regular application to use Service.startForeground with the type "remoteMessaging". |
| com.google.android.c2dm.permission.RECEIVE | normal | recieve push notifications | Allows an application to receive push notifications from cloud. |
| android.permission.RECEIVE_BOOT_COMPLETED | normal | automatically start at boot | Allows an application to start itself as soon as the system has finished booting. This can make it take longer to start the phone and allow the application to slow down the overall phone by always running. |
| com.hcsc.android.providerfindertx.DYNAMIC_RECEIVER_NOT_EXPORTED_PERMISSION | unknown | Unknown permission | Unknown permission from android reference |
| com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE | normal | permission defined by google | A custom permission defined by Google. |

ক্ল APKID ANALYSIS

| FILE | DETAILS | | | |
|--------------------------------------|--|------------------------------|---|--|
| d6f096427a3dd8e722adf819113c213a.apk | FINDINGS | | DETAILS | |
| d0103042743dd067228d1013113C2134.apk | Anti-VM Code | | possible VM check | |
| | FINDINGS | DETAILS | | |
| | yara_issue | yara issue - dex file recogn | yara issue - dex file recognized by apkid but not yara module | |
| classes.dex | Anti-VM Code Build.FINGERPRINT check Build.MANUFACTURER check possible Build.SERIAL check Build.TAGS check SIM operator check network operator name check | | eck ck | |
| | Compiler unknown (please file det | | ction issue!) | |

| FILE | DETAILS | |
|--------------|--------------|--|
| | FINDINGS | DETAILS |
| | yara_issue | yara issue - dex file recognized by apkid but not yara module |
| classes2.dex | Anti-VM Code | Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.BOARD check possible Build.SERIAL check Build.TAGS check network operator name check possible VM check |
| | Compiler | unknown (please file detection issue!) |

■ BROWSABLE ACTIVITIES

| ACTIVITY | INTENT |
|--|--|
| com.hcsc.MainActivity | Schemes: bcbsapp://, Hosts: assurance, |
| net.openid.appauth.RedirectUriReceiverActivity | Schemes: bcbstxuma://, |

△ NETWORK SECURITY

| NO SCOPE | SEVERITY | DESCRIPTION |
|----------|----------|-------------|
|----------|----------|-------------|

CERTIFICATE ANALYSIS

HIGH: 1 | WARNING: 0 | INFO: 1

| TITLE | SEVERITY | DESCRIPTION |
|--|----------|---|
| Signed Application | info | Application is signed with a code signing certificate |
| Certificate algorithm vulnerable to hash collision | high | Application is signed with MD5. MD5 hash algorithm is known to have collision issues. |

Q MANIFEST ANALYSIS

HIGH: 0 | WARNING: 8 | INFO: 0 | SUPPRESSED: 0

| NO | ISSUE | SEVERITY | DESCRIPTION |
|----|---|----------|--|
| 1 | App can be installed on a vulnerable Android version Android 9, minSdk=28] | warning | This application can be installed on an older version of android that has multiple vulnerabilities. Support an Android version => 10, API 29 to receive reasonable security updates. |
| 2 | Broadcast Receiver (io.invertase.firebase.messaging.ReactNativeFirebaseMessagingReceiver) 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. |
| 3 | Activity (net.openid.appauth.RedirectUriReceiverActivity) 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. |
| 4 | Service (com.google.android.gms.auth.api.signin.RevocationBoundService) is Protected by a permission, but the protection level of the permission should be checked. Permission: com.google.android.gms.auth.api.signin.permission.REVOCATION_NOTIFICATION [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. |

| NO | ISSUE | SEVERITY | DESCRIPTION |
|----|---|----------|--|
| 5 | 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] | | 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. |
| 6 | 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. |
| 7 | 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. |
| 8 | 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. |

</> CODE ANALYSIS

HIGH: 0 | WARNING: 9 | INFO: 1 | SECURE: 2 | SUPPRESSED: 0

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|-------|----------|-----------|--|
| | | | | A4/C0550a.java A4/h.java A6/Q.java |

| NO | ISSUE | SEVERITY | STANDARDS | A7/c.java |
|----|-------|----------|-----------|--|
| | | | | D2/a java |
| | | | | D2/e.java |
| | | | | D6/a.java |
| | | | | E2/C0654j.java |
| | | | | E6/a.java |
| | | | | G/AbstractC0681b.java |
| | | | | H6/c.java |
| | | | | J0/f.java |
| | | | | K5/k.java |
| | | | | L1/a.java |
| | | | | L1/d.java |
| | | | | M1/g.java |
| | | | | |
| | | | | N5/a.java |
| | | | | Q0/d.java |
| | | | | Q2/c.java |
| | | | | R7/i.java |
| | | | | S/f.java |
| | | | | S0/n.java |
| | | | | T6/d.java |
| | | | | T7/f.java |
| | | | | T7/n.java |
| | | | | T7/p.java |
| | | | | T8/a.java |
| | | | | V0/c.java |
| | | | | V8/c.java |
| | | | | W6/g.java |
| | | | | Y5/g.java |
| | | | | Z0/c.java |
| | | | | Z7/a.java |
| | | | | a4/C0901f.java |
| | | | | a6/AbstractC0903A.java |
| | | | | a6/AbstractC0912b.java |
| | | | | a6/C0906D.java |
| | | | | a6/C0907E.java |
| | | | | a6/C0913c.java |
| | | | | a6/C0921k.java |
| | | | | a6/C0935y.java |
| | | | | a6/ServiceConnectionC0934x.java |
| | | | | |
| | | | | b6/AbstractBinderC1161s.java |
| | | | | b6/AbstractC1150h.java |
| | | | | b6/AbstractC1165w.java |
| | | | | b6/C1146d.java |
| | | | | b6/C1151i.java |
| | | | | b6/HandlerC1154l.java |
| | | | | b7/s.java |
| | | | | com/adobe/marketing/mobile/assurance/internal/C122 |
|] | | | | 7c.java |

| NO | ISSUE | SEVERITY | STANDARDS | For Sgontuk/RNFusedLocation/RNFusedLocationModul |
|----|---|----------|--|---|
| 1 | The App logs information. Sensitive information should never be logged. | info | CWE: CWE-532: Insertion of Sensitive Information into Log File OWASP MASVS: MSTG-STORAGE-3 | e.java com/imagepicker/b.java com/learnium/RNDeviceInfo/RNDeviceModule.java com/learnium/RNDeviceInfo/d.java com/learnium/RNDeviceInfo/d.java com/medallia/digital/mobilesdk/o4.java com/medallia/digital/mobilesdk/p4.java com/reactcommunity/rndatetimepicker/d.java com/reactcommunity/rndatetimepicker/d.java com/reactnativecommunity/sayncstorage/c.java com/reactnativecommunity/cookies/CookieManagerMo dule.java com/reactnativecommunity/webview/e.java com/reactnativecommunity/webview/i.java com/reactnativecommunity/webview/i.java com/reactnativecommunity/webview/k.java com/reactnativecommunity/webview/k.java com/reactnativecommunity/webview/k.java com/reactnativecommunity/webview/k.java com/reactnativedocumentpicker/RNDocumentPickerMo dule.java com/rnmaps/maps/MapTileWorker.java com/rnmaps/maps/b.java com/rnmaps/maps/j.java com/rnmaps/maps/s.java com/rnmaps/maps/s.java com/rnmaps/maps/s.java com/rnmaps/maps/s.java com/salesforce/android/service/common/utilities/lifecyc le/LifecycleMetricWatcher.java com/salesforce/android/service/common/utilities/lifecyc le/LifecycleStateWatcher.java com/salesforce/android/service/common/utilities/lifecyc le/LifecycleStateWatcher.java com/salesforce/android/service/common/utilities/lifecyc le/LifecycleStateWatcher.java com/swmansion/gesturehandler/react/i.java com/swmansion/gesturehandler/react/i.java com/swmansion/gesturehandler/react/l.java com/swmansion/gesturehandler/react/l.java com/swmansion/reanimated/NativeMethodsHelper.java com/swmansion/reanimated/ReanimatedModule.java com/swmansion/reanimated/ReanimatedModule.java com/swmansion/reanimated/ReanimatedModule.java com/swmansion/reanimated/keyboard/WindowsInsets Manager.java com/swmansion/reanimated/layoutReanimation/Reani matedNativeHierarchyManager.java com/swmansion/reanimated/layoutReanimation/Screen sHelper.java com/swmansion/reanimated/layoutReanimation/Shared |

| | | | | TransitionManager.java |
|----|-------|----------|-----------|---|
| NO | ISSUE | SEVERITY | STANDARDS | ፫ሳኪ፫-S vmansion/reanimated/layoutReanimation/TabNa |
| | | | | vigatorObserver.java |
| | | | | com/swmansion/reanimated/nativeProxy/NativeProxyC |
| | | | | ommon.java |
| | | | | com/swmansion/reanimated/sensor/ReanimatedSensor |
| | | | | Container.java |
| | | | | com/swmansion/rnscreens/ScreenStackHeaderConfigVie |
| | | | | wManager.java |
| | | | | com/swmansion/rnscreens/ScreensModule.java |
| | | | | com/swmansion/rnscreens/SearchBarManager.java |
| | | | | com/th3rdwave/safeareacontext/k.java |
| | | | | d6/BinderC1520C.java |
| | | | | e6/AbstractBinderC1568a.java |
| 1 | | | | e6/AbstractC1565C.java |
| 1 | | | | e6/AbstractC1570c.java |
| | | | | e6/F.java |
| | | | | e6/X.java |
| | | | | e6/a0.java |
| | | | | e6/b0.java |
| | | | | e6/c0.java |
| | | | | e6/e0.java |
| | | | | e6/k0.java |
| | | | | e6/o0.java |
| | | | | f1/C1602c.java |
| | | | | f9/e.java |
| | | | | g7/i.java |
| | | | | h6/C1697a.java |
| | | | | i6/b.java |
| | | | | io/invertase/firebase/app/ReactNativeFirebaseAppModul |
| | | | | e.java |
| | | | | io/invertase/firebase/app/a.java |
| | | | | io/invertase/firebase/messaging/ReactNativeFirebaseMe |
| | | | | ssagingModule.java |
| | | | | io/invertase/firebase/messaging/ReactNativeFirebaseMe |
| | | | | ssagingReceiver.java |
| | | | | io/invertase/firebase/utils/ReactNativeFirebaseUtilsMod |
| | | | | ule.java |
| | | | | j3/e.java |
| | | | | j4/d.java |
| | | | | j6/e.java |
| | | | | j6/l.java |
| | | | | j6/m.java |
| | | | | j7/C1811e.java |
| | | | | k1/AbstractC1859d.java |
| | | | | IO/J.java |
| | | | | l1/C1924a.java |
| | | | | l1/i.java |
| 1 | | | | |
| | | | | m6/h.java |

| NO | ISSUE | SEVERITY | STANDARDS | m//r.java prjl/pģ ava m8/g.java |
|----|--|----------|---|--|
| | | | | m8/m.java n6/b.java s1/InterfaceC2262c.java s2/C2266a.java w1/AbstractC2532a.java x0/l.java z6/AbstractC2721f.java z7/C2726b.java |
| 2 | 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 | D3/b.java N3/a.java P1/c.java com/ReactNativeBlobUtil/c.java com/learnium/RNDeviceInfo/RNDeviceModule.java com/medallia/digital/mobilesdk/l1.java com/reactnativecommunity/webview/k.java com/salesforce/android/chat/ui/internal/filetransfer/Ima geContentResolver.java io/invertase/firebase/utils/ReactNativeFirebaseUtilsMod ule.java |
| 3 | This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel. | secure | OWASP MASVS: MSTG-NETWORK-4 | V2/b.java e9/c.java e9/d.java e9/i.java e9/j.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 | D2/a.java F8/a.java F8/b.java G8/a.java T7/o.java U8/z.java a3/C0893a.java a3/C0894b.java i9/d.java i9/h.java x2/AbstractC2633a.java |
| 5 | 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/adobe/marketing/mobile/assurance/internal/F.java com/medallia/digital/mobilesdk/MedalliaWebView.java |

| NO | ISSUE | SEVERITY | STANDARDS | FILES |
|----|--|----------|--|--|
| 6 | 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 | N2/g.java com/ReactNativeBlobUtil/i.java |
| 7 | 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 | G/Y.java G/s0.java c3/C1196c.java com/hcsc/BuildConfig.java com/salesforce/android/chat/core/internal/filetransfer/F ileUploadRequestComposer.java com/salesforce/android/service/common/liveagentclient /request/LiveAgentRequest.java d2/C1506b.java l2/C1935f.java q4/C2116b.java w0/y.java |
| 8 | 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 | Q3/c.java z7/C2726b.java |
| 9 | 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 | R5/M.java R5/U.java b3/c.java b3/c.java b3/e.java com/medallia/digital/mobilesdk/e1.java com/medallia/digital/mobilesdk/k6.java com/reactnativecommunity/asyncstorage/f.java g2/C1657d.java i2/k.java t1/C2329a.java |
| 10 | 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 | D3/b.java com/ReactNativeBlobUtil/a.java com/reactnativecommunity/webview/k.java com/rnmaps/maps/MapModule.java com/rnmaps/maps/a.java z7/c.java |

| N | O ISSUE | SEVERITY | STANDARDS | FILES |
|----|--|----------|---|--|
| 11 | This App may have root detection capabilities. | secure | OWASP MASVS: MSTG-RESILIENCE-1 | T2/k.java b7/AbstractC1170c.java g7/w.java |
| 12 | IP Address disclosure | warning | CWE: CWE-200: Information Exposure OWASP MASVS: MSTG-CODE-2 | g5/AbstractC1665a.java |

SHARED LIBRARY BINARY ANALYSIS

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 1 | arm64-v8a/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 2 | arm64-v8a/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 3 | arm64-v8a/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 4 | arm64-v8a/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 5 | arm64-v8a/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 6 | arm64-v8a/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 7 | arm64-v8a/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 8 | arm64-v8a/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 9 | arm64-v8a/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 10 | arm64-v8a/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 11 | arm64-v8a/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 12 | arm64-v8a/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 13 | arm64-v8a/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------|---|---|---|--|---|---|--|---------------------------------|
| 14 | arm64-v8a/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 15 | arm64-v8a/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 16 | arm64-v8a/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 17 | arm64-v8a/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 18 | arm64-v8a/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|--|---------------------------------|
| 19 | arm64-v8a/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|--|--|---|---|---|---------------------------------|
| 20 | arm64-v8a/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------|---|---|--|--|---|---|---|---------------------------------|
| 21 | arm64-v8a/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 22 | arm64-v8a/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 23 | arm64-v8a/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|--|--|---|---|---|---------------------------------|
| 24 | arm64-v8a/libreact_debug,so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 25 | arm64-v8a/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 26 | arm64-v8a/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 27 | arm64-v8a/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 28 | arm64- v8a/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 29 | arm64-v8a/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 30 | arm64-v8a/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 31 | arm64-v8a/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 32 | arm64-v8a/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 33 | arm64-v8a/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|--|---------------------------------|
| 34 | arm64-v8a/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 35 | arm64-v8a/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 36 | arm64-v8a/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 37 | arm64-v8a/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------|---|---|---|--|---|---|---|---------------------------------|
| 38 | arm64-v8a/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 39 | arm64-v8a/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 40 | arm64-v8a/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', 'memcpy_chk', '_memmove_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 41 | arm64-v8a/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 42 | arm64-v8a/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 43 | arm64-v8a/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 44 | arm64-v8a/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 45 | arm64-v8a/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 46 | arm64-v8a/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 47 | arm64-v8a/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 48 | arm64-v8a/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 49 | arm64-v8a/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 50 | arm64-v8a/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 51 | arm64-v8a/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 52 | arm64-v8a/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 53 | x86_64/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 54 | x86_64/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 55 | x86_64/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 56 | x86_64/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', 'memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 57 | x86_64/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 58 | x86_64/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 59 | x86_64/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 60 | x86_64/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 61 | x86_64/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 62 | x86_64/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 63 | x86_64/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 64 | x86_64/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 65 | x86_64/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------|---|---|---|--|---|---|---|---------------------------------|
| 66 | x86_64/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------|---|---|---|--|---|---|--|---------------------------------|
| 67 | x86_64/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------|---|---|---|--|---|---|---|---------------------------------|
| 68 | x86_64/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 69 | x86_64/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 70 | x86_64/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 71 | x86_64/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 72 | x86_64/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------|---|---|--|--|---|---|---|---------------------------------|
| 73 | x86_64/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------|---|---|---|--|---|---|--|---------------------------------|
| 74 | x86_64/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------|---|---|---|--|---|---|---|---------------------------------|
| 75 | x86_64/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------|---|---|--|--|---|---|---|---------------------------------|
| 76 | x86_64/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 77 | x86_64/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------|---|---|---|--|---|---|---|---------------------------------|
| 78 | x86_64/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 79 | x86_64/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 80 | x86_64/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 81 | x86_64/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 82 | x86_64/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 83 | x86_64/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 84 | x86_64/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 85 | x86_64/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 86 | x86_64/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 87 | x86_64/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 88 | x86_64/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------|---|---|---|--|---|---|--|---------------------------------|
| 89 | x86_64/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 90 | x86_64/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 91 | x86_64/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 92 | x86_64/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk', '_strlen_chk', '_memmove_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 93 | x86_64/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 94 | x86_64/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|---|---|---|---|--|---|---|---|---------------------------------|
| 95 | x86_64/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 96 | x86_64/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|--|---|---|---|--|---|---|---|---------------------------------|
| 97 | x86_64/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 98 | x86_64/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|----|------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 99 | x86_64/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 100 | x86_64/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 101 | x86_64/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 102 | x86_64/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 103 | x86_64/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|---|---------------------------------|
| 104 | x86_64/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 105 | armeabi-v7a/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 106 | armeabi-v7a/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 107 | armeabi-v7a/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 108 | armeabi-v7a/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 109 | armeabi-v7a/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 110 | armeabi-v7a/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|--|---------------------------------|
| 111 | armeabi-v7a/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 112 | armeabi-v7a/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 113 | armeabi-v7a/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk', '_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 114 | armeabi-v7a/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 115 | armeabi-v7a/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 116 | armeabi-v7a/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 117 | armeabi-v7a/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 118 | armeabi-v7a/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 119 | armeabi-v7a/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 120 | armeabi-v7a/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 121 | armeabi-v7a/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 122 | armeabi-v7a/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|--|---------------------------------|
| 123 | armeabi-v7a/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|--|--|---|---|---|---------------------------------|
| 124 | armeabi-v7a/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 125 | armeabi-v7a/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 126 | armeabi-v7a/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 127 | armeabi-v7a/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 128 | armeabi-v7a/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 129 | armeabi-v7a/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|---|---------------------------------|
| 130 | armeabi-v7a/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 131 | armeabi-v7a/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 132 | armeabi- v7a/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 133 | armeabi-v7a/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 134 | armeabi-v7a/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 135 | armeabi-v7a/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 136 | armeabi-v7a/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 137 | armeabi-v7a/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|--|---------------------------------|
| 138 | armeabi-v7a/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 139 | armeabi-v7a/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 140 | armeabi-v7a/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 141 | armeabi-v7a/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 142 | armeabi-v7a/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 143 | armeabi-v7a/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|--|---------------------------------|
| 144 | armeabi-v7a/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 145 | armeabi-v7a/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 146 | armeabi-v7a/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 147 | armeabi- v7a/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 148 | armeabi-v7a/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 149 | armeabi- v7a/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 150 | armeabi-v7a/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 151 | armeabi-v7a/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 152 | armeabi-v7a/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 153 | armeabi-v7a/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 154 | armeabi-v7a/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 155 | armeabi-v7a/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 156 | armeabi-v7a/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 157 | x86/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 158 | x86/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 159 | x86/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 160 | x86/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 161 | x86/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|--|---------------------------------|
| 162 | x86/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 163 | x86/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 164 | x86/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 165 | x86/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|--|---------------------------------|
| 166 | x86/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 167 | x86/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 168 | x86/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 169 | x86/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------|---|---|---|--|---|---|--|---------------------------------|
| 170 | x86/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------|---|---|---|--|---|---|--|---------------------------------|
| 171 | x86/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------|---|---|---|--|---|---|---|---------------------------------|
| 172 | x86/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 173 | x86/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 174 | x86/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 175 | x86/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 176 | x86/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|--|--|---|---|---|---------------------------------|
| 177 | x86/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------|---|---|---|--|---|---|--|---------------------------------|
| 178 | x86/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 179 | x86/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|--|--|---|---|---|---------------------------------|
| 180 | x86/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 181 | x86/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------|---|---|---|--|---|---|---|---------------------------------|
| 182 | x86/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 183 | x86/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 184 | x86/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 185 | x86/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|---|---------------------------------|
| 186 | x86/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 187 | x86/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------|---|---|---|--|---|---|---|---------------------------------|
| 188 | x86/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 189 | x86/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 190 | x86/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 191 | x86/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 192 | x86/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------|---|---|---|--|---|---|--|---------------------------------|
| 193 | x86/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|---|---------------------------------|
| 194 | x86/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 195 | x86/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 196 | x86/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', '_memmove_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 197 | x86/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 198 | x86/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 199 | x86/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 200 | x86/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 201 | x86/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 202 | x86/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|--|--|---|---|---|---------------------------------|
| 203 | x86/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 204 | x86/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 205 | x86/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|--|---------------------------------|
| 206 | x86/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 207 | x86/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 208 | x86/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 209 | arm64-v8a/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 210 | arm64-v8a/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 211 | arm64-v8a/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 212 | arm64-v8a/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', 'memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 213 | arm64-v8a/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 214 | arm64-v8a/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 215 | arm64-v8a/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 216 | arm64-v8a/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 217 | arm64-v8a/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 218 | arm64-v8a/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 219 | arm64-v8a/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 220 | arm64-v8a/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 221 | arm64-v8a/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|--|---------------------------------|
| 222 | arm64-v8a/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 223 | arm64-v8a/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 224 | arm64-v8a/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk', 'memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 225 | arm64-v8a/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 226 | arm64-v8a/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 227 | arm64-v8a/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|--|--|---|---|---|---------------------------------|
| 228 | arm64-v8a/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|--|--|---|---|---|---------------------------------|
| 229 | arm64-v8a/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|---|--|---|---|---|---------------------------------|
| 230 | arm64-v8a/libyoga.so | True info The binary has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 231 | arm64-v8a/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|--|--|---|---|---|---------------------------------|
| 232 | arm64-v8a/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 233 | arm64-v8a/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 234 | arm64-v8a/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 235 | arm64-v8a/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 236 | arm64- v8a/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 237 | arm64-v8a/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 238 | arm64-v8a/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 239 | arm64-v8a/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 240 | arm64-v8a/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 241 | arm64-v8a/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|--|---------------------------------|
| 242 | arm64-v8a/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 243 | arm64-v8a/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 244 | arm64-v8a/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 245 | arm64-v8a/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|---|---------------------------------|
| 246 | arm64-v8a/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 247 | arm64-v8a/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|--|---------------------------------|
| 248 | arm64-v8a/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', 'memcpy_chk', 'memmove_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 249 | arm64-v8a/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 250 | arm64-v8a/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 251 | arm64-v8a/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 252 | arm64-v8a/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 253 | arm64-v8a/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 254 | arm64-v8a/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 255 | arm64-v8a/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 256 | arm64-v8a/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 257 | arm64-v8a/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 258 | arm64-v8a/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 259 | arm64-v8a/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 260 | arm64-v8a/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 261 | x86_64/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 262 | x86_64/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 263 | x86_64/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 264 | x86_64/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 265 | x86_64/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 266 | x86_64/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 267 | x86_64/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 268 | x86_64/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 269 | x86_64/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 270 | x86_64/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 271 | x86_64/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 272 | x86_64/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 273 | x86_64/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------|---|---|---|--|---|---|---|---------------------------------|
| 274 | x86_64/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|--|---------------------------------|
| 275 | x86_64/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|---|---------------------------------|
| 276 | x86_64/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 277 | x86_64/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 278 | x86_64/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 279 | x86_64/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 280 | x86_64/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|--|--|---|---|---|---------------------------------|
| 281 | x86_64/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------|---|---|---|--|---|---|--|---------------------------------|
| 282 | x86_64/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|---|---------------------------------|
| 283 | x86_64/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|--|--|---|---|---|---------------------------------|
| 284 | x86_64/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 285 | x86_64/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------|---|---|---|--|---|---|---|---------------------------------|
| 286 | x86_64/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 287 | x86_64/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 288 | x86_64/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 289 | x86_64/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 290 | x86_64/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 291 | x86_64/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 292 | x86_64/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 293 | x86_64/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 294 | x86_64/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 295 | x86_64/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 296 | x86_64/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------|---|---|---|--|---|---|--|---------------------------------|
| 297 | x86_64/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 298 | x86_64/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 299 | x86_64/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 300 | x86_64/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', '_memmove_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 301 | x86_64/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 302 | x86_64/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 303 | x86_64/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 304 | x86_64/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 305 | x86_64/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 306 | x86_64/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 307 | x86_64/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 308 | x86_64/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 309 | x86_64/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 310 | x86_64/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 311 | x86_64/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|---|---------------------------------|
| 312 | x86_64/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 313 | armeabi-v7a/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 314 | armeabi-v7a/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 315 | armeabi-v7a/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 316 | armeabi-v7a/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', '_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 317 | armeabi-v7a/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 318 | armeabi-v7a/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|--|---------------------------------|
| 319 | armeabi-v7a/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 320 | armeabi-v7a/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 321 | armeabi-v7a/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk', '_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 322 | armeabi-v7a/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 323 | armeabi-v7a/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 324 | armeabi-v7a/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 325 | armeabi-v7a/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 326 | armeabi-v7a/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 327 | armeabi-v7a/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 328 | armeabi-v7a/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 329 | armeabi-v7a/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 330 | armeabi-v7a/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|--|---------------------------------|
| 331 | armeabi-v7a/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|--|--|---|---|---|---------------------------------|
| 332 | armeabi-v7a/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 333 | armeabi-v7a/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|--|---------------------------------|
| 334 | armeabi-v7a/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 335 | armeabi-v7a/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 336 | armeabi-v7a/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 337 | armeabi-v7a/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|---|---------------------------------|
| 338 | armeabi-v7a/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 339 | armeabi-v7a/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 340 | armeabi- v7a/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 341 | armeabi-v7a/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 342 | armeabi-v7a/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 343 | armeabi-v7a/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 344 | armeabi-v7a/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 345 | armeabi-v7a/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|--|---------------------------------|
| 346 | armeabi-v7a/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 347 | armeabi-v7a/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 348 | armeabi-v7a/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 349 | armeabi-v7a/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', '_memcpy_chk', '_vsnprintf_chk', '_strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 350 | armeabi-v7a/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 351 | armeabi-v7a/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 352 | armeabi-v7a/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', 'memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 353 | armeabi-v7a/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 354 | armeabi-v7a/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 355 | armeabi- v7a/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|--|---------------------------------|
| 356 | armeabi-v7a/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 357 | armeabi- v7a/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 358 | armeabi-v7a/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 359 | armeabi-v7a/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 360 | armeabi-v7a/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 361 | armeabi-v7a/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 362 | armeabi-v7a/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 363 | armeabi-v7a/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 364 | armeabi-v7a/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 365 | x86/libnative-filters.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 366 | x86/libreact_featureflagsjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 367 | x86/libreact_render_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|---|---------------------------------|
| 368 | x86/libfolly_runtime.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memset_chk', 'vsnprintf_chk', 'memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 369 | x86/libreact_performance_timeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|--|---------------------------------|
| 370 | x86/libjsinspector.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 371 | x86/libreact_codegen_rncore.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|--|---------------------------------|
| 372 | x86/libreact_utils.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|--|---------------------------------|
| 373 | x86/libreactnativejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|--|---------------------------------|
| 374 | x86/libfabricjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 375 | x86/libhermes_executor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 376 | x86/libreact_nativemodule_microtasks.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 377 | x86/libhermesinstancejni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------|---|---|---|--|---|---|--|---------------------------------|
| 378 | x86/libjsi.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------|---|---|---|--|---|---|--|---------------------------------|
| 379 | x86/libworklets.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------|---|---|---|--|---|---|---|---------------------------------|
| 380 | x86/libhermes.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk', 'strchr_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 381 | x86/libreact_render_mapbuffer.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_memcpy_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|---|---------------------------------|
| 382 | x86/libturbomodulejsijni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 383 | x86/libreact_nativemodule_dom.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------------|---|---|--|--|---|---|---|---------------------------------|
| 384 | x86/libreact_render_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|--|--|---|---|---|---------------------------------|
| 385 | x86/libc++_shared.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------|---|---|---|--|---|---|--|---------------------------------|
| 386 | x86/libyoga.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['_vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 387 | x86/libmapbufferjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|--|--|---|---|---|---------------------------------|
| 388 | x86/libreact_debug.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 389 | x86/libreact_render_graphics.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------|---|---|---|--|---|---|---|---------------------------------|
| 390 | x86/libfbjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 391 | x86/libreact_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 392 | x86/libreact_render_uimanager_consistency.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 393 | x86/libreact_render_imagemanager.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|---|---------------------------------|
| 394 | x86/libimagepipeline.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------------|---|---|---|--|---|---|---|---------------------------------|
| 395 | x86/libjsijniprofiler.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--------------------|---|---|---|--|---|---|---|---------------------------------|
| 396 | x86/librrc_view.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'vsnprintf_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 397 | x86/libreact_devsupportjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 398 | x86/libreact_nativemodule_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------------|---|---|---|--|---|---|--|---------------------------------|
| 399 | x86/libreact_render_core.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-------------------------|---|---|---|--|---|---|--|---------------------------------|
| 400 | x86/librrc_textinput.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------|---|---|---|--|---|---|--|---------------------------------|
| 401 | x86/libglog.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk', 'memcpy_chk', 'vsnprintf_chk', 'strncat_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|---|---------------------------------|
| 402 | x86/librnscreens.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 403 | x86/libreanimated.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------------------|---|---|---|--|---|---|--|---------------------------------|
| 404 | x86/libnative-imagetranscoder.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['vsnprintf_chk', 'strlen_chk', 'memmove_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 405 | x86/librrc_legacyviewmanagerinterop.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 406 | x86/libreact_nativemodule_defaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|--|---|---|---|--|---|---|---|---------------------------------|
| 407 | x86/libreact_render_componentregistry.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------------|---|---|---|--|---|---|---|---------------------------------|
| 408 | x86/libreact_newarchdefaults.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 409 | x86/libreact_nativemodule_featureflags.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|---|--|---|---|--|---------------------------------|
| 410 | x86/libreactnativeblob.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------------|---|---|--|--|---|---|---|---------------------------------|
| 411 | x86/libruntimeexecutor.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | False high This binary does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option - fstack- protector- all to enable stack canaries. Not applicable for Dart/Flutter libraries unless Dart FFI is used. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|----------------------|---|---|---|--|---|---|--|---------------------------------|
| 412 | x86/librninstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|-----------------------|---|---|---|--|---|---|---|---------------------------------|
| 413 | x86/libjscinstance.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---------------------|---|---|---|--|---|---|--|---------------------------------|
| 414 | x86/librrc_image.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | True info The binary has the following fortified functions: ['strlen_chk'] | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|---|---|---|---|--|---|---|---|---------------------------------|
| 415 | x86/libreact_render_observers_events.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

| NO | SHARED OBJECT | NX | PIE | STACK CANARY | RELRO | RPATH | RUNPATH | FORTIFY | SYMBOLS STRIPPED |
|-----|------------------------|---|---|---|--|---|---|---|---------------------------------|
| 416 | x86/libuimanagerjni.so | True info The binary has NX bit set. This marks a memory page non- executable making attacker injected shellcode non- executable. | Dynamic Shared Object (DSO) info The shared object is build with - fPIC flag which enables Position independent code. This makes Return Oriented Programming (ROP) attacks much more difficult to execute reliably. | True info This binary has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return. | Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only. | None info The binary does not have run-time search path or RPATH set. | None info The binary does not have RUNPATH set. | False warning The binary does not have any fortified functions. Fortified functions provides buffer overflow checks against glibc's commons insecure functions like strcpy, gets etc. Use the compiler option - D_FORTIFY_SOURCE=2 to fortify functions. This check is not applicable for Dart/Flutter libraries. | True info Symbols are stripped. |

■ NIAP ANALYSIS v1.3

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

BEHAVIOUR ANALYSIS

| RULE ID | BEHAVIOUR | LABEL | FILES |
|------------|------------------------------------|-------|---|
| 00013 | Read file and put it into a stream | file | B3/b.java N2/g.java N2/h.java com/ReactNativeBlobUtil/a.java com/ReactNativeBlobUtil/c.java com/ReactNativeBlobUtil/e.java com/ReactNativeBlobUtil/h.java com/airbnb/android/react/lottie/h.java com/medallia/digital/mobilesdk/a5.java com/medallia/digital/mobilesdk/e0.java com/medallia/digital/mobilesdk/e2.java com/medallia/digital/mobilesdk/e2.java com/reactnativecommunity/asyncstorage/c.java com/rnmaps/maps/k.java com/rnmaps/maps/k.java com/rnmaps/maps/p.java i2/f.java j5/RunnableC1797a.java j9/r.java k2/C1863d.java q1/c.java u2/C2387b.java z7/c.java z8/m.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|------------|--|------------------------|--|
| 00022 | Open a file from given absolute path of the file | file | D3/k.java E2/AbstractC0664u.java H3/c.java L1/d.java L1/e.java L1/f.java N2/g.java N3/a.java P1/c.java com/ReactNativeBlobUtil/c.java com/ReactNativeBlobUtil/g.java com/medallia/digital/mobilesdk/a5.java com/medallia/digital/mobilesdk/j2.java com/medallia/digital/mobilesdk/ya.java com/medallia/digital/mobilesdk/ya.java com/medallia/digital/mobilesdk/m4.java com/medallia/digital/mobilesdk/u3.java com/reactnativedocumentpicker/RNDocumentPickerModule.java i2/f.java io/invertase/firebase/utils/ReactNativeFirebaseUtilsModule.java q1/C2100a.java t1/C2330b.java |
| 00189 | Get the content of a SMS message | sms | P1/c.java com/imagepicker/k.java com/reactnativedocumentpicker/RNDocumentPickerModule.java com/salesforce/android/chat/ui/internal/filetransfer/ContentQueryHelper.java |
| 00192 | Get messages in the SMS inbox | sms | L1/d.java P1/c.java |
| 00188 | Get the address of a SMS message | sms | P1/c.java com/imagepicker/k.java com/reactnativedocumentpicker/RNDocumentPickerModule.java com/salesforce/android/chat/ui/internal/filetransfer/ContentQueryHelper.java |
| 00011 | Query data from URI (SMS, CALLLOGS) | sms calllog collection | P1/c.java |
| 00191 | Get messages in the SMS inbox | sms | P1/c.java com/ReactNativeBlobUtil/g.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|------------|---|------------------------------------|--|
| 00200 | Query data from the contact list collection contact | | P1/c.java com/imagepicker/k.java com/reactnativedocumentpicker/RNDocumentPickerModule.java com/salesforce/android/chat/ui/internal/filetransfer/ContentQueryHelper.java |
| 00201 | Query data from the call log | collection calllog | P1/c.java com/imagepicker/k.java com/reactnativedocumentpicker/RNDocumentPickerModule.java com/salesforce/android/chat/ui/internal/filetransfer/ContentQueryHelper.java |
| 00077 | Read sensitive data(SMS, CALLLOG, etc) | collection sms calllog calendar | P1/c.java com/imagepicker/k.java com/reactnativedocumentpicker/RNDocumentPickerModule.java |
| 00163 | Create new Socket and connecting to it | socket | com/medallia/digital/mobilesdk/e0.java e9/b.java e9/j.java s2/q.java |
| 00063 | Implicit intent(view a web page, make a phone call, etc.) | control | A2/b.java L1/a.java M1/g.java M1/n.java agency/flexible/react/modules/email/EmailModule.java b6/C1147e.java com/ReactNativeBlobUtil/d.java com/ReactNativeBlobUtil/g.java com/AcactNativeBlobUtil/g.java com/adobe/marketing/mobile/assurance/internal/AssuranceExtension.java com/hcsc/MainActivity.java com/medallia/digital/mobilesdk/d3.java com/medallia/digital/mobilesdk/m4.java com/medallia/digital/mobilesdk/w4.java com/mappauth/RNAppAuthModule.java com/rnappauth/RNAppAuthModule.java com/salesforce/android/chat/ui/internal/chatfeed/viewholder/ReceivedLinkPreviewMessageViewHolde r.java com/vinzscam/reactnativefileviewer/RNFileViewerModule.java l1/C1924a.java net/openid/appauth/c.java |

| RULE ID | BEHAVIOUR | LABEL | FILES | |
|------------|---|----------------------|---|--|
| 00094 | Connect to a URL and read data from it | command network | B6/l.java com/medallia/digital/mobilesdk/e0.java com/rnmaps/maps/p.java | |
| 00051 | Implicit intent(view a web page, make a phone call, etc.) via setData | control | A2/b.java M1/g.java agency/flexible/react/modules/email/EmailModule.java b6/C1147e.java com/ReactNativeBlobUtil/g.java com/medallia/digital/mobilesdk/d3.java com/medallia/digital/mobilesdk/m4.java com/medallia/digital/mobilesdk/w4.java | |
| 00162 | Create InetSocketAddress object and connecting to it | socket | e9/b.java e9/j.java | |
| 00062 | Query WiFi information and WiFi Mac Address | wifi collection | com/learnium/RNDeviceInfo/RNDeviceModule.java | |
| 00078 | Get the network operator name | collection telephony | com/adobe/marketing/mobile/assurance/internal/C1227c.java com/learnium/RNDeviceInfo/RNDeviceModule.java i3/C1723a.java s2/C2274i.java | |
| 00038 | Query the phone number | collection | com/learnium/RNDeviceInfo/RNDeviceModule.java | |
| 00130 | Get the current WIFI information | wifi collection | com/learnium/RNDeviceInfo/RNDeviceModule.java | |
| 00134 | Get the current WiFi IP address | wifi collection | com/learnium/RNDeviceInfo/RNDeviceModule.java | |
| 00082 | Get the current WiFi MAC address | collection wifi | com/learnium/RNDeviceInfo/RNDeviceModule.java | |
| 00036 | Get resource file from res/raw directory | reflection | L1/d.java b6/C1147e.java com/medallia/digital/mobilesdk/d3.java com/rnmaps/maps/d.java com/rnmaps/maps/l.java | |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|------------|---|------------------------------------|---|
| 00009 | Put data in cursor to JSON object | file | com/medallia/digital/mobilesdk/i2.java com/reactnativecommunity/asyncstorage/a.java |
| 00014 | Read file into a stream and put it into a JSON object | file | com/medallia/digital/mobilesdk/e0.java j5/RunnableC1797a.java z7/c.java |
| 00187 | Query a URI and check the result | collection sms calllog calendar | com/salesforce/android/chat/ui/internal/filetransfer/ContentQueryHelper.java |
| 00004 | Get filename and put it to JSON object | file collection | com/medallia/digital/mobilesdk/p2.java |
| 00114 | Create a secure socket connection to the proxy address | network command | Z8/f.java |
| 00012 | Read data and put it into a buffer stream | file | com/medallia/digital/mobilesdk/e2.java |
| 00024 | Write file after Base64 decoding | reflection file | E2/AbstractC0664u.java L1/e.java L1/f.java com/ReactNativeBlobUtil/a.java com/ReactNativeBlobUtil/g.java |
| 00096 | Connect to a URL and set request method | command network | A7/c.java N2/b.java com/adobe/marketing/mobile/assurance/internal/AbstractC1226b.java com/medallia/digital/mobilesdk/e0.java |
| 00091 | Retrieve data from broadcast | collection | com/ReactNativeBlobUtil/g.java net/openid/appauth/AuthorizationManagementActivity.java |
| 00089 | Connect to a URL and receive input stream from the server | command network | U2/a.java |
| 00109 | Connect to a URL and get the response code | network command | U2/a.java |
| 00161 | Perform accessibility service action on accessibility node info | accessibility service | S0/n.java |

| RULE ID | BEHAVIOUR | LABEL | FILES |
|------------|---|-----------------------|---|
| 00173 | Get bounds in screen of an AccessibilityNodeInfo and perform action | accessibility service | S0/n.java |
| 00001 | Initialize bitmap object and compress data (e.g. JPEG) into bitmap object | camera | com/rnmaps/maps/p.java |
| 00123 | Save the response to JSON after connecting to the remote server | network command | com/medallia/digital/mobilesdk/e0.java net/openid/appauth/h.java |
| 00030 | Connect to the remote server through the given URL | network | N2/b.java com/medallia/digital/mobilesdk/e0.java |
| 00125 | Check if the given file path exist | file | com/ReactNativeBlobUtil/g.java |
| 00195 | Set the output path of the recorded file | record file | com/medallia/digital/mobilesdk/a5.java |
| 00199 | Stop recording and release recording resources | record | com/medallia/digital/mobilesdk/a5.java |
| 00198 | Initialize the recorder and start recording | record | com/medallia/digital/mobilesdk/a5.java |
| 00194 | Set the audio source (MIC) and recorded file format | record | com/medallia/digital/mobilesdk/a5.java |
| 00197 | Set the audio encoder and initialize the recorder | record | com/medallia/digital/mobilesdk/a5.java |
| 00007 | Use absolute path of directory for the output media file path | file | com/medallia/digital/mobilesdk/a5.java |
| 00196 | Set the recorded file format and output path | record file | com/medallia/digital/mobilesdk/a5.java |
| 00041 | Save recorded audio/video to file | record | com/medallia/digital/mobilesdk/a5.java |
| 00147 | Get the time of current location | collection location | D2/h.java |

FIREBASE DATABASES ANALYSIS

| TITLE | SEVERITY | DESCRIPTION |
|------------------------------------|----------|--|
| Firebase Remote Config disabled | secure | Firebase Remote Config is disabled for https://firebaseremoteconfig.googleapis.com/v1/projects/1070110025701/namespaces/firebase:fetch? key=AlzaSyBAuOoKijf8W8LdRwul42Gh7gCvhORAitl. This is indicated by the response: {'state': 'NO_TEMPLATE'} |

***: ::** ABUSED PERMISSIONS

| TYPE | MATCHES | PERMISSIONS |
|--------------------------------|---------|---|
| Malware Permissions | 10/25 | android.permission.INTERNET, android.permission.ACCESS_COARSE_LOCATION, android.permission.ACCESS_FINE_LOCATION, android.permission.READ_EXTERNAL_STORAGE, android.permission.WRITE_EXTERNAL_STORAGE, android.permission.ACCESS_NETWORK_STATE, android.permission.WAKE_LOCK, android.permission.ACCESS_WIFI_STATE, android.permission.CAMERA, android.permission.RECEIVE_BOOT_COMPLETED |
| Other Common Permissions | 3/44 | android.permission.FOREGROUND_SERVICE, 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.

| DOMAIN |
|--------|
|--------|

Q DOMAIN MALWARE CHECK

| DOMAIN | STATUS | GEOLOCATION |
|-----------------------------|--------|---|
| pinterest.com | ok | IP: 151.101.64.84 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| bf69636tjb.bf.dynatrace.com | ok | IP: 34.195.70.180 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map |
| plus.google.com | ok | IP: 64.233.185.113 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| blobs.griffon.adobe.com | ok | No Geolocation information available. |
| play.google.com | ok | IP: 172.253.124.113 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| device.griffon.adobe.com | ok | IP: 13.224.53.13 Country: United States of America Region: Arizona City: Phoenix Latitude: 33.448380 Longitude: -112.074043 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|--------------------------|--------|--|
| github.com | ok | IP: 140.82.113.3 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| twitter.com | ok | IP: 162.159.140.229 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |
| developer.android.com | ok | IP: 64.233.176.138 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| android.googlesource.com | ok | IP: 74.125.138.82 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| docs.swmansion.com | ok | IP: 172.67.142.188 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|---------------------|--------|--|
| reactnative.dev | ok | IP: 13.52.188.95 Country: United States of America Region: California City: San Francisco Latitude: 37.774929 Longitude: -122.419418 View: Google Map |
| accounts.google.com | ok | IP: 172.217.215.84 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map |
| ns.adobe.com | ok | No Geolocation information available. |
| cim.bcbstx.com | ok | IP: 23.62.226.167 Country: Japan Region: Tokyo City: Tokyo Latitude: 35.689507 Longitude: 139.691696 View: Google Map |
| mobile.ui.hcsc.net | ok | IP: 205.172.134.131 Country: United States of America Region: Oklahoma City: Sapulpa Latitude: 35.998699 Longitude: -96.114166 View: Google Map |
| assets.adobedtm.com | ok | IP: 23.3.85.32 Country: United States of America Region: California City: Los Angeles Latitude: 34.052231 Longitude: -118.243683 View: Google Map |

| DOMAIN | STATUS | GEOLOCATION |
|------------------|--------|--|
| www.facebook.com | ok | IP: 31.13.70.36 Country: United States of America Region: California City: Los Angeles Latitude: 34.052231 Longitude: -118.243683 View: Google Map |
| 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 |

EMAILS

| EMAIL | FILE |
|---|----------------------|
| u0013android@android.com0 u0013android@android.com | b6/BinderC1160r.java |

TRACKERS

| TRACKER | CATEGORIES | URL |
|------------------------|------------|--|
| Adobe Experience Cloud | | https://reports.exodus-privacy.eu.org/trackers/229 |



| POSSIBLE SECRETS |
|---|
| "chat_minimized_post_session" : "DDDDD" |
| "chat_dialog_end_session_positive" : "DDDDDD" |
| "GOOGLE_MAPS_API_KEY" : "AlzaSyB0XlTlrVF8YVMrjSlb7u-07SXOFH2jCQk" |
| "google_api_key" : "AlzaSyBAuOoKijf8W8LdRwuI42Gh7gCvhORAitI" |
| "chat_minimized_post_session" : "DDDDDDD" |
| "chat_session_ended_by_agent" : "0000000000000000" |
| "chat_session_button_transfer_initiated" : "DDDDDDDD" |
| "chat_minimized_post_session": " |
| "chat_session_ended_by_agent" : " |
| "chat_dialog_end_session_title" : "Αποχωρείτε;" |
| "chat_end_session_content_description" : " |
| "chat_dialog_end_session_positive" : "DDDD" |
| "chat_session_ended_by_agent" : "DDDDDDDDDD" |
| "chat_session_button_transfer_initiated" : "" " " " " " " " " " " " " " " " " |
| "chat_minimized_post_session": "DDDDDDDDDD" |
| "chat_dialog_end_session_positive" : "DDDDDDDD" |
| "chat_dialog_end_session_title" : "Elköszön?" |
| "chat_dialog_end_session_title": "DDDDDD?" |
| "chat_session_button_transfer_initiated": "DDDDDDDDDDD" |

| POSSIBLE SECRETS |
|---|
| "google_crash_reporting_api_key" : "AlzaSyBAuOoKijf8W8LdRwuI42Gh7gCvhORAitI" |
| "chat_dialog_end_session_title": "DDDDDDDD?" |
| "chat_dialog_end_session_title" : "Închideţi?" |
| "chat_end_session_content_description" : "DDDDDDD" |
| "chat_dialog_end_session_title" : "الوداع؟" : "lleداع؟" : |
| "chat_dialog_end_session_title": "DDD" |
| "chat_end_session_content_description" : "DDDDDDDDDDD" |
| "chat_session_ended_by_agent" : "DDDDDDDD" |
| "chat_dialog_end_session_title": " |
| "chat_dialog_end_session_title": "DDD" |
| "chat_session_button_transfer_initiated": "00000000" |
| "chat_end_session_content_description" : "DDDDDD" |
| "chat_dialog_end_session_positive" : " |
| DrGo5nhq5Mtw3ndrOfGlGcYpag0egEET4bWgrpQYFcowaWjmlTFixXvx4GSlFx3Og4VL |
| c103703e120ae8cc73c9248622f3cd1e |
| eyJzdWliOiJhcGlUb2tlblYyliwiYXV0aFVybCl6lmh0dHBzOi8vYmNic2lsLm1kLWFwaXMubWVkYWxsaWEuY29tL21vYmlsZVNESy92MS9hY2Nlc3NUb2tlbilsImVudmlyb25tZW50ljoiZGlnaXRhbC1jbG91ZC13ZXN 0liwiY3JlYXRlVGltZSl6MTY4MzU1NTE5MzY5OCwiZG9tYWluljoiaHR0cHM6Ly9iY2JzaWwubWQtYXBpcy5tZWRhbGxpYS5jb20vliwiYXBpVG9rZW5WMlZlcnNpb24iOjlslnByb3BlcnR5SWQiOjUzMjY2NH0 |
| f2e90b60-cb3d-4384-98d7-f45b43f22045 |
| ABi2fbt8vkzj7SJ8aD5jc4xJFTDFntdkMrYXL3itsvqY1Qlw |

POSSIBLE SECRETS

RDmsySlWuPrxPSZ1J2aov6Skek3qiFGUj0HbYTX

b-e35eea65-04bd-42f3-80ed-ff37663896b1

000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F404142434445464748494A4B4C4D4E4F 505152535455565758595A5B5C5D5E5F606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBFC0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDFE0E1E2E3E4E5E6E7E8E9EAE BECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF

dZozdop5rgKNxjbrQAd5nntAGpgh9w84O1Xgg==

7S2LpcnbM3VlCOTrrUuLjqqrH0qQx9y

258EAFA5-E914-47DA-95CA-C5AB0DC85B11

i2M528hdfYT9DLP9aoGYuTecDKRnKbB40ADv37T

49f946663a8deb7054212b8adda248c6

sGdgZv5VGCXuTUiKSZUIbmOh3oagNQ9vQiQ7jJCEhZ3cVPBdwX2vFbs6Z

4d51bc381b6c430d9c900d3e0e626301



Title: BCBSTX

Score: 4.597619 Installs: 500,000+ Price: 0 Android Version Support: Category: Medical Play Store URL: com.hcsc.android.providerfindertx

Developer Details: Blue Cross and Blue Shield of Texas, Blue+Cross+and+Blue+Shield+of+Texas, None, http://www.bcbstx.com/mobile, appfeedback@bcbstx.com,

Release Date: Dec 17, 2010 Privacy Policy: Privacy link

Description:

The Blue Cross and Blue Shield of Texas (BCBSTX) app provides access to the Blue Cross and Blue Shield of Texas member information and resources. BCBSTX app also provides shopping information such as getting a quote and tracking an application. Members can: • Login, register or change password • Easily access coverage, claims, and ID • Check deductible and out of pockets amounts • Find an in network doctor, hospital or facility • Find a nearby urgent care facility • Estimate the costs of procedures, tests and treatments • View patient reviews and average wait time • Search for doctors that speak

Spanish • View medical benefits and copay levels • View pharmacy benefits and copay levels • Send ID to Apple Wallet for offline access • View their Explanation of Benefits • Log in via Touch ID • Live Chat with Customer Service • Share ID Card • Members with applicable pharmacy coverage can search for drug information and cost estimates, view and compare nearby pharmacies, and view reminders related to their prescriptions • Members with applicable coverage can access MDLive for virtual visits with a doctor (MDLive uses allergies and medications from your HealthKit when requesting a virtual visit)

∷ SCAN LOGS

| Timestamp | Event | Error |
|---------------------|---|-------|
| 2025-08-29 23:33:04 | Generating Hashes | ОК |
| 2025-08-29 23:33:07 | Extracting APK | ОК |
| 2025-08-29 23:33:07 | Unzipping | ОК |
| 2025-08-29 23:33:07 | Parsing APK with androguard | ОК |
| 2025-08-29 23:33:09 | Extracting APK features using aapt/aapt2 | ОК |
| 2025-08-29 23:33:09 | Getting Hardcoded Certificates/Keystores | ОК |
| 2025-08-29 23:33:11 | Parsing AndroidManifest.xml | ОК |
| 2025-08-29 23:33:11 | Extracting Manifest Data | ОК |
| 2025-08-29 23:33:11 | Manifest Analysis Started | ОК |
| 2025-08-29 23:33:11 | Performing Static Analysis on: BCBSTX (com.hcsc.android.providerfindertx) | OK |

| 2025-08-29 23:33:12 | Fetching Details from Play Store: com.hcsc.android.providerfindertx | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:16 | Checking for Malware Permissions | ОК |
| 2025-08-29 23:33:16 | Fetching icon path | ОК |
| 2025-08-29 23:33:16 | Library Binary Analysis Started | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libnative-filters.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libjsinspector.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_utils.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreactnativejni.so | ОК |

| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libfabricjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libhermes_executor.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libjsi.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libworklets.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libhermes.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libc++_shared.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libyoga.so | ОК |

| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libmapbufferjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_debug.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libfbjni.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libimagepipeline.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/librrc_view.so | ОК |
| 2025-08-29 23:33:17 | Analyzing lib/arm64-v8a/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_render_core.so | ОК |

| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/librrc_textinput.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libglog.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/librnscreens.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreanimated.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/librninstance.so | ОК |
| | | |

| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libjscinstance.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/librrc_image.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/arm64-v8a/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libnative-filters.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libjsinspector.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_utils.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreactnativejni.so | ОК |
| | | |

| Analyzing lib/x86_64/libfabricjni.so | ОК |
|--|---|
| Analyzing lib/x86_64/libhermes_executor.so | ОК |
| Analyzing lib/x86_64/libreact_nativemodule_microtasks.so | ОК |
| Analyzing lib/x86_64/libhermesinstancejni.so | ОК |
| Analyzing lib/x86_64/libjsi.so | OK |
| Analyzing lib/x86_64/libworklets.so | ОК |
| Analyzing lib/x86_64/libhermes.so | OK |
| Analyzing lib/x86_64/libreact_render_mapbuffer.so | ОК |
| Analyzing lib/x86_64/libturbomodulejsijni.so | ОК |
| Analyzing lib/x86_64/libreact_nativemodule_dom.so | OK |
| Analyzing lib/x86_64/libreact_render_consistency.so | ОК |
| Analyzing lib/x86_64/libc++_shared.so | ОК |
| Analyzing lib/x86_64/libyoga.so | OK |
| | Analyzing lib/x86_64/libreact_nativemodule_microtasks.so Analyzing lib/x86_64/libreact_nativemodule_microtasks.so Analyzing lib/x86_64/libjsi.so Analyzing lib/x86_64/libjsi.so Analyzing lib/x86_64/libreact_render_mapbuffer.so Analyzing lib/x86_64/libreact_render_mapbuffer.so Analyzing lib/x86_64/libreact_nativemodule_dom.so Analyzing lib/x86_64/libreact_nativemodule_dom.so Analyzing lib/x86_64/libreact_nativemodule_dom.so Analyzing lib/x86_64/libreact_render_consistency.so Analyzing lib/x86_64/libreact_render_consistency.so |

| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libmapbufferjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_debug.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libfbjni.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libimagepipeline.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/librrc_view.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:18 | Analyzing lib/x86_64/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreact_render_core.so | ОК |
| | | |

| 2025-08-29 23:33:19 | Analyzing lib/x86_64/librrc_textinput.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libglog.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/librnscreens.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreanimated.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/librninstance.so | ОК |

| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libjscinstance.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/librrc_image.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/x86_64/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libnative-filters.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libjsinspector.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_utils.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreactnativejni.so | ОК |

| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libfabricjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libhermes_executor.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libjsi.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libworklets.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libhermes.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libc++_shared.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libyoga.so | ОК |

| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libmapbufferjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_debug.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libfbjni.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libimagepipeline.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libjsijniprofiler.so | OK |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/librrc_view.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:19 | Analyzing lib/armeabi-v7a/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreact_render_core.so | ОК |
| | | |

| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/librrc_textinput.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libglog.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/librnscreens.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreanimated.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/librninstance.so | ОК |

| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libjscinstance.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/librrc_image.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/armeabi-v7a/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libnative-filters.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libjsinspector.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_utils.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreactnativejni.so | ОК |

| 2025-08-29 23:33:20 | Analyzing lib/x86/libfabricjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:20 | Analyzing lib/x86/libhermes_executor.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libjsi.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libworklets.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libhermes.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libc++_shared.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libyoga.so | ОК |

| 2025-08-29 23:33:20 | Analyzing lib/x86/libmapbufferjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_debug.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:20 | Analyzing lib/x86/libfbjni.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libimagepipeline.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/librrc_view.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_render_core.so | ОК |

| 2025-08-29 23:33:21 | Analyzing lib/x86/librrc_textinput.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:21 | Analyzing lib/x86/libglog.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/librnscreens.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreanimated.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/librninstance.so | ОК |
| | | |

| 2025-08-29 23:33:21 | Analyzing lib/x86/libjscinstance.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:21 | Analyzing lib/x86/librrc_image.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:21 | Analyzing lib/x86/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:21 | Analyzing apktool_out/lib/arm64-v8a/libnative-filters.so | ОК |
| 2025-08-29 23:33:21 | Analyzing apktool_out/lib/arm64-v8a/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:21 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libjsinspector.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_utils.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreactnativejni.so | ОК |
| | | |

| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libfabricjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libhermes_executor.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libjsi.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libworklets.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libhermes.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libc++_shared.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libyoga.so | ОК |

| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libmapbufferjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_debug.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libfbjni.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libimagepipeline.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/librrc_view.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_core.so | ОК |

| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/librrc_textinput.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libglog.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/librnscreens.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreanimated.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:22 | Analyzing apktool_out/lib/arm64-v8a/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/arm64-v8a/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/arm64-v8a/librninstance.so | ОК |

| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/arm64-v8a/libjscinstance.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/arm64-v8a/librrc_image.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/arm64-v8a/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/arm64-v8a/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libnative-filters.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libjsinspector.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_utils.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreactnativejni.so | ОК |
| | | |

| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libfabricjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libhermes_executor.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libjsi.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libworklets.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libhermes.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libc++_shared.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libyoga.so | ОК |

| | | 1 |
|---------------------|---|----|
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libmapbufferjni.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_debug.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libfbjni.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:23 | Analyzing apktool_out/lib/x86_64/libimagepipeline.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/librrc_view.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_render_core.so | ОК |

| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/librrc_textinput.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libglog.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/librnscreens.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreanimated.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/librninstance.so | ОК |

| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libjscinstance.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/librrc_image.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/x86_64/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libnative-filters.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libjsinspector.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_utils.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreactnativejni.so | ОК |

| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libfabricjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libhermes_executor.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libjsi.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libworklets.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libhermes.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:24 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libc++_shared.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libyoga.so | ОК |

| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libmapbufferjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_debug.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libfbjni.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libimagepipeline.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/librrc_view.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_core.so | ОК |

| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/librrc_textinput.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libglog.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/librnscreens.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreanimated.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/librninstance.so | ОК |

| 2025-08-29 2333 25 Analyzing apktool_out/lib/armeabi-v/a/libyric_image.so OK 2025-08-29 2333 25 Analyzing apktool_out/lib/armeabi-v/a/librect_render_observers_events.so OK 2025-08-29 2333 25 Analyzing apktool_out/lib/armeabi-v/a/libranteabi-v/a/libra | | | |
|--|---------------------|---|----|
| 2025-08-29 23:33:25 Analyzing apktool_out/lib/armeabi-v7a/libreact_render_observers_events.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/armeabi-v7a/libuimanagerjni.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/librative-filters.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_featureflagsjni.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libjscinstance.so | ОК |
| 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_featureflagsjnl.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_featureflagsjnl.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_render_templer_so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/librrc_image.so | ОК |
| 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_featureflagsjni.so OK 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_mcore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_mcore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libjsinspector.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libjsinspector.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/armeabi-v7a/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:25 Analyzing apktool_out/lib/x86/libreact_render_debug.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libjsinspector.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/x86/libnative-filters.so | ОК |
| 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libfolly_runtime.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libjsinspector.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/x86/libreact_featureflagsjni.so | ОК |
| 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_performance_timeline.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libjsinspector.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_todegen_rncore.so OK | 2025-08-29 23:33:25 | Analyzing apktool_out/lib/x86/libreact_render_debug.so | ОК |
| 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libjsinspector.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_utils.so OK | 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libfolly_runtime.so | ОК |
| 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so OK 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_utils.so OK | 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_performance_timeline.so | ОК |
| 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreact_utils.so OK | 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libjsinspector.so | ОК |
| | 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_codegen_rncore.so | ОК |
| 2025-08-29 23:33:26 Analyzing apktool_out/lib/x86/libreactnativejni.so OK | 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_utils.so | ОК |
| | 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreactnativejni.so | ОК |

| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libfabricjni.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libhermes_executor.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_nativemodule_microtasks.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libhermesinstancejni.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libjsi.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libworklets.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libhermes.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_render_mapbuffer.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libturbomodulejsijni.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_nativemodule_dom.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_render_consistency.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libc++_shared.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libyoga.so | ОК |
| | | |

| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libmapbufferjni.so | ОК |
|---------------------|--|----|
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_debug.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_render_graphics.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libfbjni.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_featureflags.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_render_uimanager_consistency.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_render_imagemanager.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libimagepipeline.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libjsijniprofiler.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/librrc_view.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_devsupportjni.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_nativemodule_core.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreact_render_core.so | ОК |

| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/librrc_textinput.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libglog.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/librnscreens.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libreanimated.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/libnative-imagetranscoder.so | ОК |
| 2025-08-29 23:33:26 | Analyzing apktool_out/lib/x86/librrc_legacyviewmanagerinterop.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libreact_nativemodule_defaults.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libreact_render_componentregistry.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libreact_newarchdefaults.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libreact_nativemodule_featureflags.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libreactnativeblob.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libruntimeexecutor.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/librninstance.so | ОК |

| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libjscinstance.so | ОК |
|---------------------|---|----|
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/librrc_image.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libreact_render_observers_events.so | ОК |
| 2025-08-29 23:33:27 | Analyzing apktool_out/lib/x86/libuimanagerjni.so | ОК |
| 2025-08-29 23:33:28 | Reading Code Signing Certificate | ОК |
| 2025-08-29 23:33:28 | Running APKiD 2.1.5 | ОК |
| 2025-08-29 23:33:42 | Detecting Trackers | ОК |
| 2025-08-29 23:33:45 | Decompiling APK to Java with JADX | ОК |
| 2025-08-29 23:33:57 | Converting DEX to Smali | ОК |
| 2025-08-29 23:33:57 | Code Analysis Started on - java_source | ОК |
| 2025-08-29 23:34:07 | Android SBOM Analysis Completed | ОК |
| 2025-08-29 23:34:17 | Android SAST Completed | ОК |
| 2025-08-29 23:34:17 | Android API Analysis Started | ОК |

| 2025-08-29 23:34:29 | Android API Analysis Completed | ОК |
|---------------------|--|----|
| 2025-08-29 23:34:29 | Android Permission Mapping Started | ОК |
| 2025-08-29 23:34:39 | Android Permission Mapping Completed | ОК |
| 2025-08-29 23:34:41 | Android Behaviour Analysis Started | ОК |
| 2025-08-29 23:34:53 | Android Behaviour Analysis Completed | ОК |
| 2025-08-29 23:34:53 | Extracting Emails and URLs from Source Code | ОК |
| 2025-08-29 23:34:57 | Email and URL Extraction Completed | ОК |
| 2025-08-29 23:34:57 | Extracting String data from APK | ОК |
| 2025-08-29 23:34:58 | Extracting String data from SO | ОК |
| 2025-08-29 23:34:59 | Extracting String data from Code | ОК |
| 2025-08-29 23:34:59 | Extracting String values and entropies from Code | ОК |
| 2025-08-29 23:35:05 | Performing Malware check on extracted domains | ОК |
| 2025-08-29 23:35:07 | Saving to Database | ОК |
| | | |

Report Generated by - MobSF v4.4.0

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

© 2025 Mobile Security Framework - MobSF | Ajin Abraham | OpenSecurity.