ANDROID STATIC ANALYSIS REPORT

🤖 Bird (4.369.0.2)

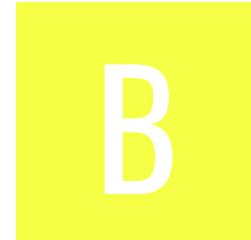|	
File Name:	Bird_Ride_Electric_4.369.0.2_APKPure.xapk
Package Name:	co.bird.android
Scan Date:	Nov. 9, 2025, 3:23 a.m.
App Security Score:	**55/100 (MEDIUM RISK)**
Grade:	**B**
Trackers Detection:	2/432

FINDINGS SEVERITY

HIGH	⚠ MEDIUM	ℹ INFO	✔ SECURE	HOTSPOT
1	28	5	3	2

FILE INFORMATION

File Name: Bird_Ride_Electric_4.369.0.2_APKPure.xapk
Size: 108.68MB
MD5: 3060484d75d86dc01b8c371b74446d22
SHA1: 42371dbc0d7673d7b537fa960dc7f2837c98791c
SHA256: bf09e69e69a2f85333bd83d25b7f0ef57388d8376cb9c2b89e773a2e991dfca5

ℹ APP INFORMATION

App Name: Bird
Package Name: co.bird.android
Main Activity: co.bird.android.app.feature.main.MainActivity
Target SDK: 35
Min SDK: 28
Max SDK:
Android Version Name: 4.369.0.2

Android Version Code: 907520

▦ APP COMPONENTS

Activities: 291
Services: 21
Receivers: 18
Providers: 8
Exported Activities: 6
Exported Services: 2
Exported Receivers: 5
Exported Providers: 0

✹ CERTIFICATE INFORMATION

Binary is signed
v1 signature: False
v2 signature: False
v3 signature: True
v4 signature: False
X.509 Subject: C=01, ST=CA, L=Santa Monica, O=Bird Rides, CN=Bird Ride
Signature Algorithm: rsassa_pkcs1v15
Valid From: 2017-08-20 07:12:23+00:00
Valid To: 2117-07-27 07:12:23+00:00
Issuer: C=01, ST=CA, L=Santa Monica, O=Bird Rides, CN=Bird Ride
Serial Number: 0x513b1ec8
Hash Algorithm: sha256
md5: 3a1e1e72b319d26990627ce2862bd7b0
sha1: 877f6a75ad3cff3ea95e7151e3adf4d412b97b6c
sha256: bd0bc056cb0183837e10d386d8c181b6444fc4174ed8badcd0d7295c204fcd91
sha512: a96c90bb2c41d98d946af538adff986abf7d316d71cdbcf1b73cb5db1ece534834b1fb0977d429135b0534460672c3b072f88cb42b2fc5840e1d08bac9d2abcb
PublicKey Algorithm: rsa
Bit Size: 2048
Fingerprint: 7e325fee794f11c2390c3cb4ecf5faf938d1a310e7a57767e6f9b210fd01a273
Found 1 unique certificates

☰ APPLICATION PERMISSIONS

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.INTERNET	normal	full Internet access	Allows an application to create network sockets.
android.permission.ACCESS_NETWORK_STATE	normal	view network status	Allows an application to view the status of all networks.
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.READ_PHONE_STATE	dangerous	read phone state and identity	Allows the application to access the phone features of the device. An application with this permission can determine the phone number and serial number of this phone, whether a call is active, the number that call is connected to and so on.
android.permission.VIBRATE	normal	control vibrator	Allows the application to control the vibrator.
android.permission.WAKE_LOCK	normal	prevent phone from sleeping	Allows an application to prevent the phone from going to sleep.
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_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.
com.google.android.gms.permission.ACTIVITY_RECOGNITION	dangerous	allow application to recognize physical activity	Allows an application to recognize physical activity.
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.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.
android.permission.POST_NOTIFICATIONS	dangerous	allows an app to post notifications.	Allows an app to post notifications
android.permission.NFC	normal	control Near-Field Communication	Allows an application to communicate with Near-Field Communication (NFC) tags, cards and readers.
android.permission.FOREGROUND_SERVICE	normal	enables regular apps to use Service.startForeground.	Allows a regular application to use Service.startForeground.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.FOREGROUND_SERVICE_LOCATION	normal	allows foreground services with location use.	Allows a regular application to use Service.startForeground with the type "location".
android.permission.FOREGROUND_SERVICE_DATA_SYNC	normal	permits foreground services for data synchronization.	Allows a regular application to use Service.startForeground with the type "dataSync".
android.permission.FOREGROUND_SERVICE_CONNECTED_DEVICE	normal	enables foreground services with connected device use.	Allows a regular application to use Service.startForeground with the type "connectedDevice".
android.permission.BLUETOOTH	normal	create Bluetooth connections	Allows applications to connect to paired bluetooth devices.
android.permission.BLUETOOTH_ADMIN	normal	bluetooth administration	Allows applications to discover and pair bluetooth devices.
android.permission.BLUETOOTH_SCAN	dangerous	required for discovering and pairing Bluetooth devices.	Required to be able to discover and pair nearby Bluetooth devices.
android.permission.BLUETOOTH_CONNECT	dangerous	necessary for connecting to paired Bluetooth devices.	Required to be able to connect to paired Bluetooth devices.
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.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.DOWNLOAD_WITHOUT_NOTIFICATION	unknown	Unknown permission	Unknown permission from android reference
android.permission.READ_EXTERNAL_STORAGE	dangerous	read external storage contents	Allows an application to read from external storage.
android.permission.FLASHLIGHT	normal	control flashlight	Allows the application to control the flashlight.
com.google.android.c2dm.permission.RECEIVE	normal	recieve push notifications	Allows an application to receive push notifications from cloud.
com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE	normal	permission defined by google	A custom permission defined by Google.
com.google.android.gms.permission.AD_ID	normal	application shows advertisements	This app uses a Google advertising ID and can possibly serve advertisements.
android.permission.ACCESS_ADSERVICES_ATTRIBUTION	normal	allow applications to access advertising service attribution	This enables the app to retrieve information related to advertising attribution, which can be used for targeted advertising purposes. App can gather data about how users interact with ads, such as clicks or impressions, to measure the effectiveness of advertising campaigns.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.ACCESS_ADSERVICES_AD_ID	normal	allow app to access the device's advertising ID.	This ID is a unique, user-resettable identifier provided by Google's advertising services, allowing apps to track user behavior for advertising purposes while maintaining user privacy.
co.bird.android.DYNAMIC_RECEIVER_NOT_EXPORTED_PERMISSION	unknown	Unknown permission	Unknown permission from android reference

APKID ANALYSIS

FILE	DETAILS
3060484d75d86dc01b8c371b74446d22.apk	<table><tr><th>FINDINGS</th><th>DETAILS</th></tr><tr><td>Obfuscator</td><td>DexGuard</td></tr><tr><td>Anti Disassembly Code</td><td>illegal class name</td></tr></table>

FILE	DETAILS
classes.dex	<table><tr><th>FINDINGS</th><th>DETAILS</th></tr><tr><td>yara_issue</td><td>yara issue - dex file recognized by apkid but not yara module</td></tr><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check</td></tr><tr><td>Compiler</td><td>unknown (please file detection issue!)</td></tr><tr><td>Anti Disassembly Code</td><td>illegal class name</td></tr></table>

FILE	DETAILS
classes2.dex	**FINDINGS** / **DETAILS** yara_issue — yara issue - dex file recognized by apkid but not yara module Anti-VM Code — Build.MANUFACTURER check Compiler — unknown (please file detection issue!) Anti Disassembly Code — illegal class name
classes3.dex	**FINDINGS** / **DETAILS** yara_issue — yara issue - dex file recognized by apkid but not yara module Anti-VM Code — Build.MODEL check / Build.MANUFACTURER check Compiler — unknown (please file detection issue!) Anti Disassembly Code — illegal class name

FILE	DETAILS		
classes4.dex	**FINDINGS**	**DETAILS**	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
	Compiler	unknown (please file detection issue!)	
classes5.dex	**FINDINGS**	**DETAILS**	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check SIM operator check	
	Compiler	unknown (please file detection issue!)	

FILE	DETAILS
classes6.dex	<table><tr><th>FINDINGS</th><th>DETAILS</th></tr><tr><td>yara_issue</td><td>yara issue - dex file recognized by apkid but not yara module</td></tr><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check possible VM check</td></tr><tr><td>Anti Debug Code</td><td>Debug.isDebuggerConnected() check</td></tr><tr><td>Compiler</td><td>unknown (please file detection issue!)</td></tr><tr><td>Anti Disassembly Code</td><td>illegal class name</td></tr></table>

FILE	DETAILS
classes7.dex	

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

FILE	DETAILS
classes8.dex	**FINDINGS** / **DETAILS** **yara_issue** — yara issue - dex file recognized by apkid but not yara module **Anti-VM Code** — Build.FINGERPRINT check / Build.MODEL check / Build.MANUFACTURER check / Build.PRODUCT check / Build.HARDWARE check / Build.TAGS check / possible ro.secure check **Anti Debug Code** — Debug.isDebuggerConnected() check **Compiler** — unknown (please file detection issue!)
classes9.dex	**FINDINGS** / **DETAILS** **yara_issue** — yara issue - dex file recognized by apkid but not yara module **Anti-VM Code** — Build.MODEL check / Build.MANUFACTURER check **Compiler** — unknown (please file detection issue!)

⧉ BROWSABLE ACTIVITIES

ACTIVITY	INTENT
co.bird.android.app.feature.main.MainActivity	Schemes: @string/deeplink_scheme_https://, @string/deeplink_scheme_http://, @string/deeplink_scheme_bird://, Hosts: @string/deeplink_host_delivery, @string/deeplink_host_qrstuff, @string/deeplink_host_go, @string/deeplink_host_links, @string/deeplink_host_gift, Paths: @string/deeplink_path_qrstuff, Path Prefixes: @string/deeplink_path_prefix_delivery_setup, /, @string/deeplink_path_prefix_navigate, @string/deeplink_path_prefix_place, @string/deeplink_path_prefix_links, @string/deeplink_path_prefix_open, @string/deeplink_path_prefix_motmot, @string/deeplink_path_prefix_map, @string/deeplink_path_prefix_operator_map,
co.bird.android.app.feature.settings.settings.SettingsActivity	Schemes: @string/deeplink_scheme_https://, @string/deeplink_scheme_http://, Hosts: @string/deeplink_host_app, Path Prefixes: @string/deeplink_path_prefix_verify_email,
co.bird.android.feature.payment.paypal.PaypalVaultRequestActivity	Schemes: @string/deeplink_scheme_https://, @string/deeplink_scheme_http://, co.bird.android.dasbraintree://, Hosts: @string/deeplink_host_go, @string/deeplink_host_links, Path Prefixes: /braintree-payments,
co.bird.android.app.feature.magiclink.LoginActivity	Schemes: @string/deeplink_scheme_https://, @string/deeplink_scheme_http://, Hosts: @string/deeplink_host_app, @string/deeplink_host_login, Path Prefixes: @string/deeplink_path_prefix_magic_link, @string/deeplink_path_prefix_request,
com.stripe.android.link.LinkRedirectHandlerActivity	Schemes: link-popup://, Hosts: complete, Paths: /co.bird.android,

ACTIVITY	INTENT
com.stripe.android.payments.StripeBrowserProxyReturnActivity	Schemes: stripesdk://, Hosts: payment_return_url, Paths: /co.bird.android,

🔒 NETWORK SECURITY

HIGH: **0** | WARNING: **0** | INFO: **0** | SECURE: **0**

NO	SCOPE	SEVERITY	DESCRIPTION

📇 CERTIFICATE ANALYSIS

HIGH: **0** | WARNING: **0** | INFO: **1**

TITLE	SEVERITY	DESCRIPTION
Signed Application	info	Application is signed with a code signing certificate

🔍 MANIFEST ANALYSIS

HIGH: **0** | WARNING: **16** | INFO: **0** | SUPPRESSED: **0**

NO	ISSUE	SEVERITY	DESCRIPTION

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	App has a Network Security Configuration [android:networkSecurityConfig=@xml/network_security_config]	info	The Network Security Configuration feature lets apps customize their network security settings in a safe, declarative configuration file without modifying app code. These settings can be configured for specific domains and for a specific app.
3	Activity (co.bird.android.app.feature.settings.settings.SettingsActivity) 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	Activity (co.bird.android.feature.payment.paypal.PaypalVaultRequestActivity) 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.
5	Activity (co.bird.android.app.feature.magiclink.LoginActivity) 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.
6	Broadcast Receiver (co.bird.android.app.feature.locale.LocaleChangedReceiver) is not Protected. [android:exported=true]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.
7	Activity (co.bird.android.feature.savemoney.SaveMoneyActivity) is not Protected. [android:exported=true]	warning	An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.

NO	ISSUE	SEVERITY	DESCRIPTION
8	TaskAffinity is set for activity (com.chuckerteam.chucker.internal.ui.MainActivity)	warning	If taskAffinity is set, then other application could read the Intents sent to Activities belonging to another task. Always use the default setting keeping the affinity as the package name in order to prevent sensitive information inside sent or received Intents from being read by another application.
9	Activity (com.stripe.android.link.LinkRedirectHandlerActivity) 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.
10	Activity (com.stripe.android.payments.StripeBrowserProxyReturnActivity) 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.
11	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.
12	TaskAffinity is set for activity (com.braze.push.NotificationTrampolineActivity)	warning	If taskAffinity is set, then other application could read the Intents sent to Activities belonging to another task. Always use the default setting keeping the affinity as the package name in order to prevent sensitive information inside sent or received Intents from being read by another application.

NO	ISSUE	SEVERITY	DESCRIPTION
13	Broadcast Receiver (com.google.firebase.iid.FirebaseInstanceIdReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: com.google.android.c2dm.permission.SEND [android:exported=true]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.
14	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.
15	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.

NO	ISSUE	SEVERITY	DESCRIPTION
16	Broadcast Receiver (no.nordicsemi.android.support.v18.scanner.PendingIntentReceiver) is not Protected. [android:exported=true]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.
17	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: **1** | WARNING: **10** | INFO: **3** | SECURE: **2** | SUPPRESSED: **0**

NO	ISSUE	SEVERITY	STANDARDS	FILES
				ch/qos/logback/classic/joran/action/ConfigurationAction.java ch/qos/logback/classic/sift/ContextBasedDiscriminator.java ch/qos/logback/core/CoreConstants.java ch/qos/logback/core/net/ssl/SSL.java ch/qos/logback/core/rolling/helper/DateTokenConverter.java ch/qos/logback/core/rolling/helper/IntegerTokenConverter.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				co/bird/android/app/feature/map/renderer/nestmarker/NestMarkerClusterRenderer.java co/bird/android/manager/bluetooth/internal/d.java co/bird/android/model/Balance.java co/bird/android/model/IssueSchema.java co/bird/android/model/LegacyRepairType.java co/bird/android/model/SelectedLoggedRepair.java co/bird/android/model/User.java co/bird/android/model/analytics/TraceStart.java co/bird/android/model/analytics/TraceStop.java co/bird/android/model/contractor/ContractorDataField.java co/bird/android/model/persistence/Bird.java co/bird/android/model/persistence/nestedstructures/BountyReason.java co/bird/android/model/persistence/nestedstructures/Part.java co/bird/android/model/wire/WireBird.java co/bird/android/model/wire/WireBirdPart.java co/bird/android/model/wire/WireBountyReason.java co/bird/android/model/wire/WirePart.java co/bird/android/model/wire/WirePromoData.java co/bird/android/model/wire/WireSignedUrlUploadConfigResponse.java co/bird/android/model/wire/WireStripePaymentAuthResponse.java co/bird/android/model/wire/configs/Config.java co/bird/android/model/wire/configs/DeviceVerificationRecaptchaConfig.java co/bird/android/model/wire/configs/StripePayoutConfig.java co/bird/api/request/BankRedirectOneTimeRefillResponse.java co/bird/api/request/CreateSlackFeedbackBody

NO	ISSUE	SEVERITY	STANDARDS	FILES
				.java
				co/bird/api/response/EphemeralKeyResponse.java
				co/bird/api/response/ProvisionSmartlockResponse.java
				co/bird/api/response/ProvisionalKey.java
				co/bird/api/response/ReservationPaymentResponse.java
				co/bird/api/response/SmartlockKey.java
				co/bird/api/response/SmartlockResponse.java
				co/bird/api/response/StartRidePaymentResponse.java
				coil/memory/MemoryCache.java
				com/braze/configuration/BrazeConfig.java
				com/stripe/android/EphemeralKey.java
				com/stripe/android/PaymentConfiguration.java
				com/stripe/android/analytics/SessionSavedStateHandler.java
				com/stripe/android/auth/PaymentBrowserAuthContract.java
				com/stripe/android/core/injection/InjectorKt.java
				com/stripe/android/core/injection/NamedConstantsKt.java
				com/stripe/android/core/networking/AnalyticsFields.java
				com/stripe/android/core/networking/ApiRequest.java
				com/stripe/android/core/networking/NetworkConstantsKt.java
				com/stripe/android/core/networking/SendAnalyticsRequestV2WorkerKt.java
				com/stripe/android/customersheet/CustomerSheet.java
				com/stripe/android/customersheet/CustomerSheetConfigViewModel.java
				com/stripe/android/customersheet/CustomerSheetContractKt.java
				com/stripe/android/customersheet/data/CachedCustomerEphemeralKey.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				com/stripe/android/customersheet/data/CustomerSessionElementsSession.java com/stripe/android/googlepaylauncher/GooglePayLauncherContract.java com/stripe/android/googlepaylauncher/GooglePayLauncherViewModel.java com/stripe/android/googlepaylauncher/GooglePayPaymentMethodLauncherContract.java com/stripe/android/googlepaylauncher/GooglePayPaymentMethodLauncherViewModel.java com/stripe/android/link/NativeLinkArgs.java com/stripe/android/link/serialization/PopupPayload.java com/stripe/android/model/AttachConsumerToLinkAccountSession.java com/stripe/android/model/ConfirmPaymentIntentParams.java com/stripe/android/model/ConfirmSetupIntentParams.java com/stripe/android/model/ConfirmStripeIntentParams.java com/stripe/android/model/ConsumerSession.java com/stripe/android/model/ConsumerSessionLookup.java com/stripe/android/model/ConsumerSessionSignup.java com/stripe/android/model/CreateFinancialConnectionsSessionParams.java com/stripe/android/model/ElementsSession.java com/stripe/android/model/ElementsSessionParams.java com/stripe/android/model/FinancialConnectionsSession.java com/stripe/android/model/PaymentIntent.java com/stripe/android/model/PaymentMethodCreateParams.java com/stripe/android/model/RadarSessionWithHCaptcha.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
1	[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	com/stripe/android/model/SetupIntent.java com/stripe/android/model/Source.java com/stripe/android/model/SourceParams.java com/stripe/android/model/Stripe3ds2AuthParams.java com/stripe/android/model/Stripe3ds2Fingerprint.java com/stripe/android/model/StripeIntent.java com/stripe/android/model/parsers/ConsumerSessionJsonParser.java com/stripe/android/model/parsers/ElementsSessionJsonParser.java com/stripe/android/model/parsers/EphemeralKeyJsonParser.java com/stripe/android/model/parsers/FinancialConnectionsSessionJsonParser.java com/stripe/android/model/parsers/NextActionDataParser.java com/stripe/android/model/parsers/PaymentIntentJsonParser.java com/stripe/android/model/parsers/RadarSessionWithHCaptchaJsonParser.java com/stripe/android/model/parsers/SetupIntentJsonParser.java com/stripe/android/model/parsers/SourceJsonParser.java com/stripe/android/payments/PaymentFlowResult.java com/stripe/android/payments/bankaccount/CollectBankAccountForInstantDebitsLauncher.java com/stripe/android/payments/bankaccount/CollectBankAccountLauncher.java com/stripe/android/payments/bankaccount/navigation/CollectBankAccountContract.java com/stripe/android/payments/bankaccount/ui/CollectBankAccountViewEffect.java com/stripe/android/payments/core/authentication/threeds2/Stripe3ds2TransactionContract.java com/stripe/android/payments/paymentlaunch

NO	ISSUE	SEVERITY	STANDARDS	FILES
				er/PaymentLauncherContract.java com/stripe/android/paymentsheet/ExternalPaymentMethodProxyActivity.java com/stripe/android/paymentsheet/IntentConfirmationDefinition.java com/stripe/android/paymentsheet/IntentConfirmationHandler.java com/stripe/android/paymentsheet/IntentConfirmationInterceptor.java com/stripe/android/paymentsheet/PaymentSheet.java com/stripe/android/paymentsheet/PaymentSheetContract.java com/stripe/android/paymentsheet/addresselement/AddressDetails.java com/stripe/android/paymentsheet/addresselement/AddressElementActivityContract.java com/stripe/android/paymentsheet/addresselement/AddressElementNavigator.java com/stripe/android/paymentsheet/addresselement/AddressLauncher.java com/stripe/android/paymentsheet/flowcontroller/DefaultFlowController.java com/stripe/android/paymentsheet/flowcontroller/FlowControllerActivityResultCaller.java com/stripe/android/paymentsheet/flowcontroller/FlowControllerViewModel.java com/stripe/android/paymentsheet/paymentdatacollection/ach/USBankAccountFormViewModel.java com/stripe/android/paymentsheet/paymentdatacollection/polling/PollingContract.java com/stripe/android/paymentsheet/paymentdatacollection/polling/PollingViewModel.java com/stripe/android/paymentsheet/repositories/CustomerRepository.java com/stripe/android/paymentsheet/state/CustomerState.java com/stripe/android/polling/IntentStatusPoller.java com/stripe/android/stripe3ds2/observability/

NO	ISSUE	SEVERITY	STANDARDS	FILES
				DefaultSentryConfig.java com/stripe/android/stripe3ds2/transaction/AcsData.java com/stripe/android/stripe3ds2/transaction/AuthenticationRequestParameters.java com/stripe/android/stripe3ds2/transaction/DefaultAcsDataParser.java com/stripe/android/stripe3ds2/transaction/IntentData.java com/stripe/android/stripecardscan/cardimageverification/CardImageVerificationSheetParams.java com/stripe/android/stripecardscan/cardscan/CardScanFragmentKt.java com/stripe/android/stripecardscan/cardscan/CardScanSheetParams.java com/stripe/android/stripecardscan/framework/api/dto/CardImageVerificationDetailsRequest.java com/stripe/android/stripecardscan/framework/api/dto/ScanStatsCIVRequest.java com/stripe/android/stripecardscan/framework/api/dto/VerifyFramesRequest.java com/stripe/android/uicore/elements/AddressType.java com/stripe/android/view/AddPaymentMethodViewModel.java com/stripe/android/view/PaymentAuthWebViewClient.java com/withpersona/sdk2/inquiry/governmentid/GovernmentId.java com/withpersona/sdk2/inquiry/governmentid/GovernmentIdAnalyzeWorker.java com/withpersona/sdk2/inquiry/governmentid/IdConfig.java com/withpersona/sdk2/inquiry/internal/InquiryState.java com/withpersona/sdk2/inquiry/network/core/ErrorResponse.java com/withpersona/sdk2/inquiry/nfc/PassportNfcReaderConfig.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				com/withpersona/sdk2/inquiry/ui/UiState.java
				defpackage/FadeInFadeOutAnimationItem.java
				defpackage/HCaptchaConfig.java
				defpackage/HeaderData.java
				defpackage/KeyDownEvent.java
				defpackage/PageItemKey.java
				defpackage/Preference.java
				defpackage/ProfilingTrace.java
				defpackage/ReactionTimeTestCompleted.java
				defpackage/ReplaceConfirmationDialog.java
				defpackage/RidePassV4DetailsState.java
				defpackage/RidePassViewModel.java
				defpackage/ShowConfirmTransferDialog.java
				defpackage/SlotReader.java
				defpackage/TextContextMenuItem.java
				defpackage/TextContextMenuRemoteActionItem.java
				defpackage/Tweak.java
				defpackage/VisaCheckoutConfiguration.java
				defpackage/em5.java
				defpackage/kae.java
				defpackage/l0s.java
				defpackage/mi4.java
				defpackage/oqo.java
				defpackage/ou0.java
				defpackage/pwg.java
				defpackage/q4d.java
				defpackage/sz0.java
				defpackage/vc7.java
				defpackage/w8j.java
				defpackage/yfn.java
				zendesk/core/Constants.java
				zendesk/core/LegacyIdentityMigrator.java
				zendesk/core/ZendeskCoreSettingsStorage.java
				zendesk/core/ZendeskIdentityStorage.java
				zendesk/core/ZendeskMachineIdStorage.java
				zendesk/core/ZendeskStorage.java
				zendesk/support/CreateRequest.java
				zendesk/support/LegacyRequestMigrator.java
				zendesk/support/ZendeskArticleVoteStorage.ja

NO	ISSUE	SEVERITY	STANDARDS	FILES
				zendesk/support/ZendeskHelpCenterSettingsProvider.java zendesk/support/ZendeskRequestStorage.java zendesk/support/ZendeskSupportSettingsProvider.java zendesk/support/requestlist/RequestListModel.java zendesk/support/requestlist/RequestListView.java
				ch/qos/logback/classic/android/LogcatAppender.java ch/qos/logback/classic/net/SimpleSocketServer.java ch/qos/logback/classic/pattern/TargetLengthBasedClassNameAbbreviator.java ch/qos/logback/classic/spi/ThrowableProxy.java ch/qos/logback/core/joran/util/ConfigurationWatchListUtil.java ch/qos/logback/core/net/DefaultSocketConnector.java ch/qos/logback/core/net/SocketConnectorBase.java ch/qos/logback/core/recovery/ResilientOutputStreamBase.java ch/qos/logback/core/spi/ContextAwareBase.java ch/qos/logback/core/spi/ContextAwareImpl.java ch/qos/logback/core/subst/Node.java co/bird/android/widget/cropper/CropImageActivity.java co/bird/android/widget/cropper/CropOverlayView.java co/bird/android/widget/cropper/c.java co/bird/android/widget/scan/a.java co/bird/android/widget/viewpager/fixedspeed/ScrollerViewPager.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				co/bird/android/widget/viewpager/parallax/FixedSpeedParallaxViewPager.java co/bird/android/widget/viewpager/parallax/ParallaxViewPager.java com/afollestad/materialdialogs/list/DialogListExtKt.java com/afollestad/materialdialogs/list/DialogMultiChoiceExtKt.java com/afollestad/materialdialogs/list/DialogSingleChoiceExtKt.java com/airbnb/lottie/LottieAnimationView.java com/braze/support/BrazeLogger.java com/bumptech/glide/a.java com/bumptech/glide/integration/webp/WebpBitmapFactory.java com/bumptech/glide/load/engine/GlideException.java com/bumptech/glide/load/resource/bitmap/DefaultImageHeaderParser.java com/caverock/androidsvg/SVGImageView.java com/github/mikephil/charting/charts/BarChart.java com/github/mikephil/charting/charts/BarLineChartBase.java com/github/mikephil/charting/charts/Chart.java com/github/mikephil/charting/charts/CombinedChart.java com/github/mikephil/charting/charts/HorizontalBarChart.java com/github/mikephil/charting/charts/PieRadarChartBase.java com/github/mikephil/charting/data/PieEntry.java com/simplecityapps/recyclerview_fastscroll/views/FastScrollRecyclerView.java com/stripe/android/IssuingCardPinService.java com/stripe/android/camera/Camera1Adapter.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				com/stripe/android/camera/CameraAdapter.java
				com/stripe/android/camera/CameraXAdapter.java
				com/stripe/android/camera/DefaultCameraErrorListener.java
				com/stripe/android/camera/framework/image/ImageKt.java
				com/stripe/android/camera/framework/image/NV21ImageKt.java
				com/stripe/android/camera/scanui/ScanErrorListener.java
				com/stripe/android/core/Logger.java
				com/stripe/android/core/storage/SharedPreferencesStorage.java
				com/stripe/android/core/utils/PluginDetector.java
				com/stripe/android/stripe3ds2/transaction/Logger.java
				com/stripe/android/stripecardscan/camera/GetScanCameraAdapterKt.java
				com/stripe/android/stripecardscan/camera/GetVerifyCameraAdapterKt.java
				com/stripe/android/stripecardscan/framework/Loader.java
				com/stripe/android/stripecardscan/framework/WebFetcher$downloadData$1.java
				com/stripe/android/stripecardscan/framework/WebFetcher.java
				com/stripe/android/stripecardscan/framework/api/LegacyStripeNetwork.java
				com/stripe/android/stripecardscan/framework/api/NetworkKt.java
				com/stripe/android/stripecardscan/framework/api/StripeApi$uploadScanStatsCIV$1.java
				com/stripe/android/stripecardscan/framework/api/StripeApi$uploadScanStatsOCR$1.java
				com/stripe/android/stripecardscan/framework/api/StripeNetwork.java
				com/stripe/android/stripecardscan/framework

NO	ISSUE	SEVERITY	STANDARDS	FILES
				/ml/TFLAnalyzerFactory.java com/stripe/android/stripecardscan/framework/time/LoggingTimer.java
				com/stripe/android/stripecardscan/scanui/ScanActivity.java com/stripe/android/stripecardscan/scanui/ScanFragment.java com/stripe/android/ui/core/elements/LpmSerializer.java com/stripe/android/uicore/image/ImageLruDiskCache.java com/stripe/android/uicore/image/UiUtilsKt.java com/stripe/hcaptcha/webview/HCaptchaWebView.java defpackage/Cnew.java defpackage/a0l.java defpackage/a5j.java defpackage/al2.java defpackage/al6.java defpackage/atq.java defpackage/aw3.java defpackage/axn.java defpackage/b27.java defpackage/b2a.java defpackage/b4z.java defpackage/bcr.java defpackage/bec.java defpackage/bfc.java defpackage/bhx.java defpackage/bjd.java defpackage/bk2.java defpackage/bl6.java defpackage/bm6.java defpackage/bq4.java defpackage/bq5.java defpackage/bqg.java defpackage/br7.java defpackage/brr.java defpackage/c04.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/c06.java
				defpackage/c08.java
				defpackage/c5r.java
				defpackage/c80.java
				defpackage/c9.java
				defpackage/c9s.java
				defpackage/ck2.java
				defpackage/cl.java
				defpackage/cs0.java
				defpackage/cs20.java
				defpackage/cu7.java
				defpackage/cuq.java
				defpackage/d1c.java
				defpackage/d1v.java
				defpackage/d2h.java
				defpackage/d3v.java
				defpackage/deq.java
				defpackage/dgo.java
				defpackage/diw.java
				defpackage/dl0.java
				defpackage/dl6.java
				defpackage/dr7.java
				defpackage/dsr.java
				defpackage/du00.java
				defpackage/e08.java
				defpackage/e09.java
				defpackage/e3z.java
				defpackage/e710.java
				defpackage/e8n.java
				defpackage/e8x.java
				defpackage/ebm.java
				defpackage/ebv.java
				defpackage/eeq.java
				defpackage/egb.java
				defpackage/emb.java
				defpackage/er10.java
				defpackage/euw.java
				defpackage/f030.java
				defpackage/f1v.java
				defpackage/f65.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/f80.java
				defpackage/fa9.java
				defpackage/fgw.java
				defpackage/fhb.java
				defpackage/fhx.java
				defpackage/fln.java
				defpackage/fnm.java
				defpackage/ftq.java
				defpackage/fz7.java
				defpackage/fzs.java
				defpackage/g1z.java
				defpackage/g330.java
				defpackage/g8r.java
				defpackage/gdr.java
				defpackage/geq.java
				defpackage/ggo.java
				defpackage/ggz.java
				defpackage/gi4.java
				defpackage/gji.java
				defpackage/gk7.java
				defpackage/gqi.java
				defpackage/gri.java
				defpackage/guc.java
				defpackage/gz10.java
				defpackage/h1l.java
				defpackage/h7n.java
				defpackage/hbn.java
				defpackage/her.java
				defpackage/hes.java
				defpackage/hgo.java
				defpackage/hji.java
				defpackage/hqy.java
				defpackage/hy5.java
				defpackage/i14.java
				defpackage/i3.java
				defpackage/i5f.java
				defpackage/i5x.java
				defpackage/i89.java
				defpackage/ibr.java
				defpackage/ieq.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/ihb.java
				defpackage/ioa.java
				defpackage/iqn.java
2	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	defpackage/iud.java defpackage/iz20.java defpackage/j09.java defpackage/j19.java defpackage/j1l.java defpackage/j2d.java defpackage/j7.java defpackage/j9j.java defpackage/jac.java defpackage/jal.java defpackage/jbn.java defpackage/jbr.java defpackage/jcm.java defpackage/jeq.java defpackage/jer.java defpackage/jfc.java defpackage/jfd.java defpackage/jhb.java defpackage/jjc.java defpackage/jk7.java defpackage/jkd.java defpackage/jkm.java defpackage/jpw.java defpackage/jud.java defpackage/jv20.java defpackage/jvw.java defpackage/jyf.java defpackage/jz0.java defpackage/k1v.java defpackage/k3z.java defpackage/kbo.java defpackage/keq.java defpackage/khu.java defpackage/kkd.java defpackage/kkn.java defpackage/kp2.java defpackage/kp4.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/kqd.java defpackage/kr3.java defpackage/ksd.java defpackage/ksk.java defpackage/ktt.java defpackage/kvn.java defpackage/kx7.java defpackage/kz5.java defpackage/l09.java defpackage/l130.java defpackage/l26.java defpackage/l4n.java defpackage/l5n.java defpackage/l7y.java defpackage/l9j.java defpackage/ldr.java defpackage/leq.java defpackage/lgb.java defpackage/loe.java defpackage/ltt.java defpackage/luw.java defpackage/ma2.java defpackage/mbd.java defpackage/mbm.java defpackage/mj6.java defpackage/mmh.java defpackage/mn9.java defpackage/mnf.java defpackage/mp7.java defpackage/mq20.java defpackage/mr.java defpackage/mw8.java defpackage/mx7.java defpackage/mxb.java defpackage/n230.java defpackage/n3a.java defpackage/n4z.java defpackage/nc7.java defpackage/ngz.java defpackage/nik.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/nkr.java
				defpackage/np4.java
				defpackage/nqr.java
				defpackage/o130.java
				defpackage/o21.java
				defpackage/o45.java
				defpackage/o4j.java
				defpackage/o80.java
				defpackage/o8o.java
				defpackage/oan.java
				defpackage/obo.java
				defpackage/oec.java
				defpackage/oex.java
				defpackage/ogr.java
				defpackage/ono.java
				defpackage/oq10.java
				defpackage/os8.java
				defpackage/ost.java
				defpackage/ou1.java
				defpackage/oxw.java
				defpackage/pec.java
				defpackage/pge.java
				defpackage/ph7.java
				defpackage/pkw.java
				defpackage/pl2.java
				defpackage/pn8.java
				defpackage/pqw.java
				defpackage/pr.java
				defpackage/ptn.java
				defpackage/pzg.java
				defpackage/qax.java
				defpackage/qbm.java
				defpackage/qdu.java
				defpackage/qec.java
				defpackage/qs2.java
				defpackage/qs8.java
				defpackage/qsr.java
				defpackage/qt1.java
				defpackage/qtq.java
				defpackage/qtw.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/qv8.java
				defpackage/qz8.java
				defpackage/r510.java
				defpackage/r9o.java
				defpackage/rbn.java
				defpackage/re.java
				defpackage/rfd.java
				defpackage/rfs.java
				defpackage/rgo.java
				defpackage/rq2.java
				defpackage/rr0.java
				defpackage/rs8.java
				defpackage/rv.java
				defpackage/rxy.java
				defpackage/s0.java
				defpackage/s3a.java
				defpackage/sbm.java
				defpackage/sbu.java
				defpackage/sdr.java
				defpackage/shw.java
				defpackage/sid.java
				defpackage/sik.java
				defpackage/sl8.java
				defpackage/spr.java
				defpackage/src.java
				defpackage/stq.java
				defpackage/stx.java
				defpackage/sw0.java
				defpackage/szr.java
				defpackage/t0c.java
				defpackage/t7r.java
				defpackage/tad.java
				defpackage/tcd.java
				defpackage/te0.java
				defpackage/tec.java
				defpackage/tel.java
				defpackage/tfa.java
				defpackage/tgb.java
				defpackage/ti4.java
				defpackage/tq10.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/trc.java
				defpackage/tuw.java
				defpackage/tv6.java
				defpackage/tww.java
				defpackage/u14.java
				defpackage/u5c.java
				defpackage/u65.java
				defpackage/u8g.java
				defpackage/u9j.java
				defpackage/ubm.java
				defpackage/uc7.java
				defpackage/uik.java
				defpackage/uix.java
				defpackage/unm.java
				defpackage/ury.java
				defpackage/ut8.java
				defpackage/uvy.java
				defpackage/uwn.java
				defpackage/uyy.java
				defpackage/v7t.java
				defpackage/vcq.java
				defpackage/vex.java
				defpackage/vfh.java
				defpackage/vi3.java
				defpackage/vp4.java
				defpackage/vqy.java
				defpackage/vtu.java
				defpackage/vz7.java
				defpackage/vzu.java
				defpackage/w2z.java
				defpackage/w500.java
				defpackage/w5n.java
				defpackage/w70.java
				defpackage/wa9.java
				defpackage/wch.java
				defpackage/wdd.java
				defpackage/wgo.java
				defpackage/wh00.java
				defpackage/wj0.java
				defpackage/wkn.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/wn20.java
				defpackage/wp5.java
				defpackage/wuq.java
				defpackage/wzu.java
				defpackage/x0e.java
				defpackage/x1n.java
				defpackage/x3a.java
				defpackage/x6s.java
				defpackage/x7d.java
				defpackage/x9j.java
				defpackage/x9n.java
				defpackage/xec.java
				defpackage/xex.java
				defpackage/xpw.java
				defpackage/xs6.java
				defpackage/xst.java
				defpackage/xt5.java
				defpackage/xw7.java
				defpackage/xz8.java
				defpackage/y7d.java
				defpackage/y830.java
				defpackage/ye9.java
				defpackage/yec.java
				defpackage/yg10.java
				defpackage/ygm.java
				defpackage/yid.java
				defpackage/yp.java
				defpackage/yqr.java
				defpackage/yrd.java
				defpackage/yt1.java
				defpackage/yt5.java
				defpackage/yub.java
				defpackage/yv0.java
				defpackage/yzu.java
				defpackage/z6v.java
				defpackage/z720.java
				defpackage/zbo.java
				defpackage/zec.java
				defpackage/zj2.java
				defpackage/zk2.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				defpackage/zpw.java defpackage/zq20.java defpackage/zqr.java
				defpackage/zrd.java me/dm7/barcodescanner/core/CameraPreview.java me/dm7/barcodescanner/zxing/ZXingScannerView.java net/danlew/android/joda/ResUtils.java net/danlew/android/joda/TimeZoneChangedReceiver.java no/nordicsemi/android/ble/BleManagerHandler.java no/nordicsemi/android/ble/b2.java no/nordicsemi/android/ble/c2.java no/nordicsemi/android/ble/l1.java no/nordicsemi/android/ble/p1.java
3	[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	no/nordicsemi/android/ble/q1.java no/nordicsemi/android/ble/r1.java no/nordicsemi/android/ble/s1.java no/nordicsemi/android/ble/t1.java defpackage/b2.java defpackage/m7.java defpackage/oi1.java org/joda/time/tz/DateTimeZoneBuilder.java org/tensorflow/lite/NativeInterpreterWrapper.java
				zendesk/belvedere/BelvedereFileProvider.java zendesk/belvedere/i.java zendesk/messaging/MessagingModel.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
4	App can write to App Directory. Sensitive Information should be encrypted.	info	CWE: CWE-276: Incorrect Default Permissions OWASP MASVS: MSTG-STORAGE-14	bo/app/a0.java bo/app/c1.java bo/app/e.java bo/app/f6.java bo/app/h5.java bo/app/j0.java bo/app/j1.java bo/app/k0.java bo/app/l0.java bo/app/m.java bo/app/m4.java bo/app/n6.java bo/app/p1.java bo/app/q4.java bo/app/q6.java bo/app/t0.java bo/app/t3.java bo/app/w6.java bo/app/y0.java com/braze/configuration/RuntimeAppConfigurationProvider.java com/braze/managers/BrazeGeofenceManager.java defpackage/a21.java defpackage/qaj.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
5	IP Address disclosure	warning	CWE: CWE-200: Information Exposure OWASP MASVS: MSTG-CODE-2	com/stripe/android/stripecardscan/payment/ml/CardDetectModelManager.java com/stripe/android/stripecardscan/payment/ml/SSDOcrModelManager.java defpackage/ShopContext.java defpackage/e2s.java defpackage/g65.java defpackage/iwa.java defpackage/ocs.java defpackage/qx0.java defpackage/tuf.java defpackage/umh.java defpackage/v60.java defpackage/vuf.java defpackage/vv3.java defpackage/wqe.java defpackage/xyd.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
6	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	co/bird/android/app/feature/physicallock/smartlock/SmartlockAssociationPresenter.java co/bird/android/app/feature/physicallock/smartlock/SmartlockAssociationV2Presenter.java co/bird/android/app/feature/physicallock/smartlock/SmartlockOperatorUnlockPresenter.java com/braze/support/IntentUtils.java defpackage/a36.java defpackage/ai4.java defpackage/akm.java defpackage/d3v.java defpackage/e9z.java defpackage/fhx.java defpackage/fpi.java defpackage/g1v.java defpackage/g330.java defpackage/gr20.java defpackage/hfn.java defpackage/n9z.java defpackage/ns10.java defpackage/pbi.java defpackage/rv3.java defpackage/wl9.java defpackage/xh4.java
7	The App uses ECB mode in Cryptographic encryption algorithm. ECB mode is known to be weak as it results in the same ciphertext for identical blocks of plaintext.	high	CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-2	co/bird/android/app/feature/physicallock/smartlock/SmartlockAssociationPresenter.java co/bird/android/app/feature/physicallock/smartlock/SmartlockAssociationV2Presenter.java co/bird/android/app/feature/physicallock/smartlock/SmartlockOperatorUnlockPresenter.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
8	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	ch/qos/logback/classic/android/SQLiteAppender.java defpackage/d1l.java defpackage/jhl.java defpackage/lut.java defpackage/sbz.java defpackage/smu.java defpackage/tk10.java defpackage/tt8.java defpackage/uky.java defpackage/v7v.java
9	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	ch/qos/logback/core/android/AndroidContextUtil.java defpackage/gjx.java defpackage/ocs.java defpackage/xcs.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	co/bird/android/widget/cropper/CropImageActivity.java co/bird/android/widget/cropper/c.java defpackage/a0l.java defpackage/e1a.java defpackage/ejg.java defpackage/gk7.java defpackage/hi9.java defpackage/jud.java defpackage/oh9.java defpackage/qu7.java
11	This App may have root detection capabilities.	secure	OWASP MASVS: MSTG-RESILIENCE-1	defpackage/ocs.java defpackage/p7s.java defpackage/tzy.java defpackage/y030.java defpackage/zpw.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
12	This App may request root (Super User) privileges.	warning	CWE: CWE-250: Execution with Unnecessary Privileges OWASP MASVS: MSTG-RESILIENCE-1	defpackage/bjk.java defpackage/pas.java
13	This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel.	secure	OWASP MASVS: MSTG-NETWORK-4	ch/qos/logback/core/net/ssl/SSLContextFactoryBean.java defpackage/ecs.java defpackage/msn.java
14	This App copies data to clipboard. Sensitive data should not be copied to clipboard as other applications can access it.	info	OWASP MASVS: MSTG-STORAGE-10	defpackage/en3.java defpackage/iu8.java defpackage/l51.java defpackage/r51.java defpackage/z3e.java
15	MD5 is a weak hash known to have hash collisions.	warning	CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4	com/braze/support/StringUtils.java defpackage/een.java defpackage/fa9.java defpackage/ns10.java
16	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	defpackage/mim.java defpackage/mqq.java defpackage/wa9.java

🪪 NIAP ANALYSIS v1.3

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION

🏗 BEHAVIOUR ANALYSIS

RULE ID	BEHAVIOUR	LABEL	FILES
			ch/qos/logback/classic/android/SQLiteAppender.java
			ch/qos/logback/core/FileAppender.java
			ch/qos/logback/core/android/AndroidContextUtil.java
			ch/qos/logback/core/rolling/helper/Compressor.java
			ch/qos/logback/core/rolling/helper/FileFinder.java
			ch/qos/logback/core/rolling/helper/RenameUtil.java
			co/bird/android/manager/identification/IdentificationManagerImpl.java
			com/braze/support/BrazeImageUtils.java
			com/braze/support/WebContentUtils.java
			com/withpersona/sdk2/inquiry/document/a.java
			com/withpersona/sdk2/inquiry/document/e.java
			com/withpersona/sdk2/inquiry/document/g.java
			com/withpersona/sdk2/inquiry/governmentid/b.java
			com/withpersona/sdk2/inquiry/governmentid/f.java
			com/withpersona/sdk2/inquiry/selfie/a.java
			com/withpersona/sdk2/inquiry/selfie/d.java
			com/withpersona/sdk2/inquiry/selfie/k.java
			defpackage/a0l.java
			defpackage/alj.java
			defpackage/aqj.java
			defpackage/bqg.java
			defpackage/cbc.java
			defpackage/dbc.java
			defpackage/du00.java
			defpackage/enm.java
			defpackage/fhd.java
			defpackage/flj.java
			defpackage/ftq.java
			defpackage/ggz.java
			defpackage/gjx.java
00022	Open a file from given absolute path of the file	file	defpackage/gk7.java
			defpackage/gqc.java

RULE ID	BEHAVIOUR	LABEL	FILES
			defpackage/jbj.java
			defpackage/jud.java
			defpackage/khu.java
			defpackage/l6a.java
			defpackage/lgi.java
			defpackage/mcs.java
			defpackage/mmx.java
			defpackage/mrq.java
			defpackage/nu1.java
			defpackage/oan.java
			defpackage/oex.java
			defpackage/oge.java
			defpackage/qu7.java
			defpackage/sk6.java
			defpackage/tk6.java
			defpackage/tlj.java
			defpackage/u6c.java
			defpackage/ut8.java
			defpackage/uu7.java
			defpackage/v2e.java
			defpackage/vtu.java
			defpackage/vu7.java
			defpackage/xe2.java
			defpackage/xge.java
			defpackage/xnq.java
			org/tensorflow/lite/a.java
			zendesk/core/ZendeskSessionStorage.java
			zendesk/support/request/AttachmentUploadService.java
			zendesk/support/request/CellAttachmentLoadingUtil.java

RULE ID	BEHAVIOUR	LABEL	FILES
00063	Implicit intent(view a web page, make a phone call, etc.)	control	co/bird/android/app/push/MyFirebaseMessagingService.java com/braze/Braze.java com/braze/push/BrazeNotificationUtils.java com/braze/ui/inappmessage/views/InAppMessageHtmlBaseView.java com/braze/ui/support/UriUtils.java com/stripe/android/link/LinkActivityResultKt.java com/stripe/android/link/LinkForegroundActivity.java com/stripe/android/payments/StripeBrowserLauncherViewModel.java com/stripe/android/ui/core/elements/AfterpayClearpayElementUIKt.java com/stripe/android/uicore/text/HtmlKt.java com/stripe/android/view/PaymentAuthWebViewActivityViewModel.java com/stripe/android/view/PaymentAuthWebViewClient.java com/withpersona/sdk2/inquiry/launchers/CustomTabsLauncherModuleKt.java defpackage/aw3.java defpackage/bwz.java defpackage/d1c.java defpackage/dv5.java defpackage/e9z.java defpackage/hz.java defpackage/ir7.java defpackage/j2r.java defpackage/jbj.java defpackage/lgg.java defpackage/o30.java defpackage/qv5.java defpackage/s5k.java defpackage/td2.java defpackage/tk10.java defpackage/v2e.java defpackage/ze00.java it/inps/spid/activity/IdentityProviderSelectorActivity.java zendesk/support/guide/ViewArticleActivity.java zendesk/support/request/ComponentInputForm.java zendesk/support/requestlist/RequestListView.java

RULE ID	BEHAVIOUR	LABEL	FILES
00051	Implicit intent(view a web page, make a phone call, etc.) via setData	control	co/bird/android/app/push/MyFirebaseMessagingService.java com/stripe/android/link/LinkForegroundActivity.java com/stripe/android/payments/StripeBrowserLauncherViewModel.java com/stripe/android/uicore/text/HtmlKt.java com/withpersona/sdk2/inquiry/launchers/CustomTabsLauncherModuleKt.java defpackage/aw3.java defpackage/j2r.java defpackage/lgg.java defpackage/v2e.java zendesk/support/guide/ViewArticleActivity.java
00036	Get resource file from res/raw directory	reflection	com/braze/push/BrazeNotificationUtils.java com/braze/ui/support/UriUtils.java com/guness/widget/NavigationView.java defpackage/aw3.java defpackage/d1c.java defpackage/i9j.java defpackage/kkn.java defpackage/lgg.java defpackage/ocs.java defpackage/tzy.java defpackage/v2e.java
			bo/app/m0.java ch/qos/logback/core/joran/GenericConfigurator.java ch/qos/logback/core/joran/action/PropertyAction.java ch/qos/logback/core/rolling/helper/Compressor.java ch/qos/logback/core/util/FileUtil.java co/bird/android/model/LocalAsset.java com/braze/support/BrazeImageUtils.java com/braze/support/WebContentUtils.java com/bumptech/glide/integration/webp/WebpBitmapFactory.java com/bumptech/glide/load/a.java com/stripe/android/core/networking/FileUploadRequest.java com/stripe/android/stripecardscan/framework/LoaderKt$readAssetToByteBuffer$2

RULE ID	BEHAVIOUR	LABEL	FILES
			.java com/stripe/android/stripecardscan/framework/LoaderKt$readFileToByteBuffer$2.java com/stripe/android/stripecardscan/framework/LoaderKt.java
00013	Read file and put it into a stream	file	com/stripe/android/stripecardscan/framework/util/FileKt$calculateHash$2.java com/withpersona/sdk2/inquiry/internal/UiStepSavedStateHelper.java defpackage/a0l.java defpackage/aj4.java defpackage/al6.java defpackage/bl6.java defpackage/cu7.java defpackage/dl0.java defpackage/eeq.java defpackage/ejg.java defpackage/enm.java defpackage/f5c.java defpackage/gfh.java defpackage/gk7.java defpackage/k0f.java defpackage/leq.java defpackage/lgi.java defpackage/ni7.java defpackage/o80.java defpackage/oge.java defpackage/orx.java defpackage/qu7.java defpackage/rxy.java defpackage/sk6.java defpackage/tj0.java defpackage/x75.java defpackage/xe2.java defpackage/xge.java defpackage/zpw.java org/joda/time/tz/ZoneInfoProvider.java
00012	Read data and put it into a buffer stream	file	ch/qos/logback/core/rolling/helper/Compressor.java ch/qos/logback/core/util/FileUtil.java com/bumptech/glide/integration/webp/WebpBitmapFactory.java defpackage/gk7.java defpackage/sk6.java

RULE ID	BEHAVIOUR	LABEL	FILES
00053	Monitor data identified by a given content URI changes(SMS, MMS, etc.)	sms	defpackage/ohw.java
00011	Query data from URI (SMS, CALLLOGS)	sms calllog collection	defpackage/ohw.java
00123	Save the response to JSON after connecting to the remote server	network command	bo/app/u1.java bo/app/v0.java defpackage/a1v.java defpackage/iz20.java
00091	Retrieve data from broadcast	collection	co/bird/android/app/push/MyFirebaseMessagingService.java com/braze/push/BrazeNotificationUtils.java com/stripe/android/link/LinkForegroundActivity.java com/withpersona/sdk2/inquiry/Inquiry.java defpackage/dyj.java defpackage/ze00.java
00005	Get absolute path of file and put it to JSON object	file	defpackage/mcs.java
00096	Connect to a URL and set request method	command network	com/stripe/android/core/networking/ConnectionFactory.java com/stripe/android/stripe3ds2/transaction/StripeHttpClient.java com/stripe/android/stripecardscan/framework/api/LegacyStripeNetwork.java com/stripe/android/stripecardscan/framework/api/NetworkKt.java defpackage/a16.java defpackage/a1v.java defpackage/brn.java defpackage/dc3.java defpackage/mx7.java defpackage/ojv.java defpackage/rn9.java defpackage/y16.java

RULE ID	BEHAVIOUR	LABEL	FILES
00089	Connect to a URL and receive input stream from the server	command network	bo/app/v0.java com/stripe/android/stripe3ds2/transaction/StripeHttpClient.java com/stripe/android/stripecardscan/framework/api/NetworkKt.java defpackage/a16.java defpackage/a1v.java defpackage/dc3.java defpackage/iz20.java defpackage/mn9.java defpackage/mx7.java defpackage/ojv.java defpackage/pge.java defpackage/rn9.java pl/charmas/android/reactivelocation2/observables/geocode/FallbackReverseGeocodeObservable.java
00030	Connect to the remote server through the given URL	network	bo/app/v0.java com/stripe/android/stripe3ds2/transaction/StripeHttpClient.java defpackage/a16.java defpackage/a1v.java defpackage/iz20.java defpackage/mn9.java defpackage/ojv.java defpackage/y16.java

RULE ID	BEHAVIOUR	LABEL	FILES
00109	Connect to a URL and get the response code	network command	bo/app/v0.java com/stripe/android/payments/core/authentication/RealRedirectResolver.java com/stripe/android/stripe3ds2/transaction/StripeHttpClient.java com/stripe/android/stripecardscan/framework/api/LegacyStripeNetwork.java com/stripe/android/stripecardscan/framework/api/NetworkKt.java defpackage/a16.java defpackage/a1v.java defpackage/brn.java defpackage/dc3.java defpackage/fgw.java defpackage/ilr.java defpackage/iz20.java defpackage/mn9.java defpackage/mx7.java defpackage/ojv.java defpackage/pge.java defpackage/rn9.java
00094	Connect to a URL and read data from it	command network	defpackage/a16.java defpackage/iz20.java
00108	Read the input stream from given URL	network command	defpackage/Ctry.java defpackage/a16.java defpackage/ii00.java defpackage/iz20.java defpackage/o61.java
00075	Get location of the device	collection location	defpackage/vcq.java defpackage/y69.java
00147	Get the time of current location	collection location	defpackage/vcq.java

RULE ID	BEHAVIOUR	LABEL	FILES
00115	Get last known location of the device	collection location	defpackage/vcq.java defpackage/xcs.java
00078	Get the network operator name	collection telephony	bo/app/k0.java com/stripe/android/stripecardscan/framework/util/DeviceKt.java defpackage/mu.java
00034	Query the current data network type	collection network	defpackage/mu.java
00001	Initialize bitmap object and compress data (e.g. JPEG) into bitmap object	camera	defpackage/aqj.java defpackage/g55.java defpackage/lu1.java defpackage/xnq.java
00077	Read sensitive data(SMS, CALLLOG, etc)	collection sms calllog calendar	defpackage/iid.java defpackage/kbo.java defpackage/oan.java
00183	Get current camera parameters and change the setting.	camera	com/stripe/android/camera/Camera1Adapter.java me/dm7/barcodescanner/core/BarcodeScannerView.java me/dm7/barcodescanner/core/CameraPreview.java
00028	Read file from assets directory	file	defpackage/bu7.java
00062	Query WiFi information and WiFi Mac Address	wifi collection	defpackage/ocs.java
00130	Get the current WIFI information	wifi collection	defpackage/ocs.java defpackage/xcs.java
00009	Put data in cursor to JSON object	file	defpackage/ocs.java

RULE ID	BEHAVIOUR	LABEL	FILES
00116	Get the current WiFi MAC address and put it into JSON	wifi collection	defpackage/ocs.java
00004	Get filename and put it to JSON object	file collection	defpackage/ocs.java defpackage/xcs.java
00076	Get the current WiFi information and put it into JSON	collection wifi	defpackage/ocs.java defpackage/xcs.java
00082	Get the current WiFi MAC address	collection wifi	defpackage/ocs.java
00187	Query a URI and check the result	collection sms calllog calendar	defpackage/hny.java defpackage/pkw.java defpackage/ury.java
00024	Write file after Base64 decoding	reflection file	defpackage/gqc.java
00023	Start another application from current application	reflection control	defpackage/v2e.java
00042	Query WiFi BSSID and scan results	collection wifi	defpackage/xcs.java
00137	Get last known location of the device	location collection	defpackage/xcs.java
00139	Get the current WiFi id	collection wifi	defpackage/xcs.java
00066	Query the ICCID number	collection	defpackage/xcs.java
00135	Get the current WiFi id and put it into JSON.	wifi collection	defpackage/xcs.java

RULE ID	BEHAVIOUR	LABEL	FILES
00067	Query the IMSI number	collection	defpackage/xcs.java
00113	Get location and put it into JSON	collection location	defpackage/xcs.java
00016	Get location info of the device and put it to JSON object	location collection	defpackage/xcs.java
00072	Write HTTP input stream into a file	command network file	com/stripe/android/stripecardscan/framework/api/NetworkKt.java
00153	Send binary data over HTTP	http	defpackage/rn9.java
00132	Query The ISO country code	telephony collection	defpackage/btq.java
00014	Read file into a stream and put it into a JSON object	file	defpackage/aj4.java defpackage/ejg.java
00121	Create a directory	file command	co/bird/android/widget/cropper/CropImage.java
00125	Check if the given file path exist	file	co/bird/android/widget/cropper/CropImage.java
00195	Set the output path of the recorded file	record file	defpackage/fhd.java
00199	Stop recording and release recording resources	record	defpackage/fhd.java
00198	Initialize the recorder and start recording	record	defpackage/fhd.java

RULE ID	BEHAVIOUR	LABEL	FILES
00194	Set the audio source (MIC) and recorded file format	record	defpackage/fhd.java
00197	Set the audio encoder and initialize the recorder	record	defpackage/fhd.java
00007	Use absolute path of directory for the output media file path	file	defpackage/fhd.java
00196	Set the recorded file format and output path	record file	defpackage/fhd.java
00189	Get the content of a SMS message	sms	defpackage/oan.java
00188	Get the address of a SMS message	sms	defpackage/oan.java
00200	Query data from the contact list	collection contact	defpackage/oan.java
00201	Query data from the call log	collection calllog	defpackage/oan.java
00173	Get bounds in screen of an AccessibilityNodeInfo and perform action	accessibility service	defpackage/j7.java
00191	Get messages in the SMS inbox	sms	defpackage/kkn.java
00202	Make a phone call	control	defpackage/j2r.java
00203	Put a phone number into an intent	control	defpackage/j2r.java

RULE ID	BEHAVIOUR	LABEL	FILES
00029	Initialize class object dynamically	reflection	defpackage/syb.java
00039	Start a web server	control network	ch/qos/logback/classic/net/SimpleSocketServer.java

🗄 FIREBASE DATABASES ANALYSIS

TITLE	SEVERITY	DESCRIPTION
App talks to a Firebase database	info	The app talks to Firebase database at https://zigzag-75e51.firebaseio.com/zigzag/fleet2.json
App talks to a Firebase database	info	The app talks to Firebase database at https://birdrides.firebaseio.com
Firebase Remote Config disabled	secure	Firebase Remote Config is disabled for https://firebaseremoteconfig.googleapis.com/v1/projects/600683507063/namespaces/firebase:fetch?key=AIzaSyDYQgQCZs5WsE8PHGPMHQ44juRZqEuzP_Q. This is indicated by the response: The response code is 403

⠿⠿ ABUSED PERMISSIONS

TYPE	MATCHES	PERMISSIONS
Malware Permissions	12/25	android.permission.INTERNET, android.permission.ACCESS_NETWORK_STATE, android.permission.ACCESS_WIFI_STATE, android.permission.READ_PHONE_STATE, android.permission.VIBRATE, android.permission.WAKE_LOCK, android.permission.WRITE_EXTERNAL_STORAGE, android.permission.ACCESS_FINE_LOCATION, android.permission.CAMERA, android.permission.RECEIVE_BOOT_COMPLETED, android.permission.ACCESS_COARSE_LOCATION, android.permission.READ_EXTERNAL_STORAGE
Other Common Permissions	8/44	com.google.android.gms.permission.ACTIVITY_RECOGNITION, android.permission.FOREGROUND_SERVICE, android.permission.BLUETOOTH, android.permission.BLUETOOTH_ADMIN, android.permission.FLASHLIGHT, com.google.android.c2dm.permission.RECEIVE, com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE, com.google.android.gms.permission.AD_ID

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	COUNTRY/REGION

⚲ DOMAIN MALWARE CHECK

DOMAIN	STATUS	GEOLOCATION
dust.k8s.test-001.d-usw-2.braze.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
go.spin.pm	ok	**IP:** 199.36.158.100 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
ppm.stripe.com	ok	**IP:** 3.228.62.110 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** Google Map
issuetracker.google.com	ok	**IP:** 192.178.192.101 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
r.stripe.com	ok	**IP:** 54.187.159.182 **Country:** United States of America **Region:** Oregon **City:** Portland **Latitude:** 45.523449 **Longitude:** -122.676208 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
stripe.com	ok	**IP:** 54.162.8.126 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** [Google Map](#)
xmlpull.org	ok	**IP:** 185.199.108.153 **Country:** United States of America **Region:** Pennsylvania **City:** California **Latitude:** 40.065632 **Longitude:** -79.891708 **View:** [Google Map](#)
idp.namirialtsp.com	ok	**IP:** 185.217.29.13 **Country:** Italy **Region:** Marche **City:** Senigallia **Latitude:** 43.709259 **Longitude:** 13.216670 **View:** [Google Map](#)
go.bird.co	ok	**IP:** 151.101.65.195 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
www.paypalobjects.com	ok	**IP:** 146.75.83.1 **Country:** Sweden **Region:** Vastra Gotalands lan **City:** Goeteborg **Latitude:** 57.707161 **Longitude:** 11.966790 **View:** Google Map
posteid.poste.it	ok	**IP:** 4.232.8.16 **Country:** United States of America **Region:** Louisiana **City:** Monroe **Latitude:** 32.548328 **Longitude:** -92.045235 **View:** Google Map
support.stripe.com	ok	**IP:** 198.137.150.41 **Country:** United States of America **Region:** Ohio **City:** Miamisburg **Latitude:** 39.630859 **Longitude:** -84.262108 **View:** Google Map
s.stage2.birdapp.com	ok	**IP:** 18.67.39.87 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
b.stats.paypal.com	ok	**IP:** 35.235.122.5 **Country:** United States of America **Region:** California **City:** Los Angeles **Latitude:** 34.052231 **Longitude:** -118.243683 **View:** Google Map
merchant-ui-api.stripe.com	ok	**IP:** 34.233.255.214 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** Google Map
identity.infocert.it	ok	**IP:** 34.248.195.35 **Country:** Ireland **Region:** Dublin **City:** Dublin **Latitude:** 53.343990 **Longitude:** -6.267190 **View:** Google Map
bird1568736586.zendesk.com	ok	**IP:** 216.198.53.2 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.773968 **Longitude:** -122.410446 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
id.eht.eu	ok	**IP:** 185.73.249.78 **Country:** Italy **Region:** Lombardia **City:** Milan **Latitude:** 45.464272 **Longitude:** 9.189510 **View:** Google Map
goo.gle	ok	**IP:** 67.199.248.13 **Country:** United States of America **Region:** New York **City:** New York City **Latitude:** 40.739288 **Longitude:** -73.984955 **View:** Google Map
cs.android.com	ok	**IP:** 142.250.139.113 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
link.com	ok	**IP:** 54.162.8.126 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
checkout.link.com	ok	**IP:** 146.75.76.176 **Country:** Sweden **Region:** Vastra Gotalands lan **City:** Goeteborg **Latitude:** 57.707161 **Longitude:** 11.966790 **View:** [Google Map](#)
firebaseinstallations.googleapis.com	ok	**IP:** 192.178.192.95 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
c.sandbox.paypal.com	ok	**IP:** 146.75.83.1 **Country:** Sweden **Region:** Vastra Gotalands lan **City:** Goeteborg **Latitude:** 57.707161 **Longitude:** 11.966790 **View:** [Google Map](#)
maps.googleapis.com	ok	**IP:** 192.178.192.95 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
www.interpretation	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.googleorganizationautocompleterequirementsconservative	ok	No Geolocation information available.
zigzag-75e51.firebaseio.com	ok	**IP:** 35.201.97.85 **Country:** United States of America **Region:** Missouri **City:** Kansas City **Latitude:** 39.099731 **Longitude:** -94.578568 **View:** Google Map
firebaseappcheck.googleapis.com	ok	**IP:** 142.250.139.95 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
www.googleadservices.com	ok	**IP:** 192.178.192.156 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
javax.xml.xmlconstants	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.google.com	ok	**IP:** 142.250.139.104 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
www.wencodeuricomponent	ok	No Geolocation information available.
sondheim.braze.com	ok	**IP:** 172.64.144.252 **Country:** United States of America **Region:** Texas **City:** Dallas **Latitude:** 32.783058 **Longitude:** -96.806671 **View:** Google Map
www.recaptcha.net	ok	**IP:** 142.250.137.94 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
withpersona.com	ok	**IP:** 172.66.1.36 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
www.example.com	ok	**IP:** 184.150.39.10 **Country:** Canada **Region:** Ontario **City:** Ottawa **Latitude:** 45.402420 **Longitude:** -75.653954 **View:** [Google Map](#)
s.stage.birdapp.com	ok	**IP:** 18.67.39.77 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** [Google Map](#)
www.spid.gov.it	ok	**IP:** 93.147.186.215 **Country:** Italy **Region:** Piemonte **City:** Ivrea **Latitude:** 45.458061 **Longitude:** 7.871920 **View:** [Google Map](#)
.css	ok	No Geolocation information available.
xml.apache.org	ok	**IP:** 151.101.2.132 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
q.stripe.com	ok	**IP:** 54.187.159.182 **Country:** United States of America **Region:** Oregon **City:** Portland **Latitude:** 45.523449 **Longitude:** -122.676208 **View:** Google Map
www.bird.co	ok	**IP:** 162.159.135.42 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
www.recent	ok	No Geolocation information available.
www.w3.org	ok	**IP:** 104.18.23.19 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
schemas.android.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.qrstuff.com	ok	**IP:** 18.67.39.120 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
play.google.com	ok	**IP:** 192.178.192.139 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
c.paypal.com	ok	**IP:** 151.101.137.21 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
developer.android.com	ok	**IP:** 142.250.139.113 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
www.hortcut	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.style	ok	**IP:** 99.83.155.228 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.606209 **Longitude:** -122.332069 **View:** Google Map
www.zendesk.com	ok	**IP:** 172.64.153.205 **Country:** United States of America **Region:** Texas **City:** Dallas **Latitude:** 32.783058 **Longitude:** -96.806671 **View:** Google Map
api.sandbox.braintreegateway.com	ok	**IP:** 159.242.242.128 **Country:** United States of America **Region:** Illinois **City:** Chicago **Latitude:** 41.888401 **Longitude:** -87.635101 **View:** Google Map
birdrides.firebaseio.com	ok	**IP:** 35.201.97.85 **Country:** United States of America **Region:** Missouri **City:** Kansas City **Latitude:** 39.099731 **Longitude:** -94.578568 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
www.world	ok	**IP:** 99.83.155.228 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.606209 **Longitude:** -122.332069 **View:** [Google Map](#)
identity.sieltecloud.it	ok	**IP:** 185.107.185.52 **Country:** Italy **Region:** Sicilia **City:** Catania **Latitude:** 37.502129 **Longitude:** 15.087190 **View:** [Google Map](#)
www.a	ok	No Geolocation information available.
google.com	ok	**IP:** 142.250.139.101 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
api.stripe.com	ok	**IP:** 34.204.109.15 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
firebaseremoteconfig.googleapis.com	ok	**IP:** 192.178.192.95 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
firebase.google.com	ok	**IP:** 142.250.139.100 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
goo.gl	ok	**IP:** 142.250.137.101 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
link.co	ok	**IP:** 18.245.104.12 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
loginspid.aruba.it	ok	**IP:** 217.61.8.3 **Country:** Italy **Region:** Toscana **City:** Arezzo **Latitude:** 43.461391 **Longitude:** 11.876910 **View:** Google Map
www.language	ok	No Geolocation information available.
s.preflight.birdapp.com	ok	**IP:** 18.67.39.102 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
.jpg	ok	No Geolocation information available.
help.bird.co	ok	**IP:** 216.198.53.11 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.773968 **Longitude:** -122.410446 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
loginspid.infocamere.it	ok	**IP:** 80.82.0.35 **Country:** Italy **Region:** Veneto **City:** Padova **Latitude:** 45.415192 **Longitude:** 11.881810 **View:** [Google Map](#)
errors.stripe.com	ok	**IP:** 198.137.150.41 **Country:** United States of America **Region:** Ohio **City:** Miamisburg **Latitude:** 39.630859 **Longitude:** -84.262108 **View:** [Google Map](#)
mobilemlaccelerationcompatibility.googleapis.com	ok	**IP:** 142.250.139.95 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
logback.qos.ch	ok	**IP:** 31.97.181.89 **Country:** United Kingdom of Great Britain and Northern Ireland **Region:** England **City:** Bowness-on-Windermere **Latitude:** 54.363312 **Longitude:** -2.918590 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
r.android.com	ok	**IP:** 142.250.139.113 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
clients3.google.com	ok	**IP:** 142.250.137.139 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **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
s3-us-west-2.amazonaws.com	ok	**IP:** 52.218.170.88 **Country:** United States of America **Region:** Oregon **City:** Portland **Latitude:** 45.523449 **Longitude:** -122.676208 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
files.stripe.com	ok	**IP:** 23.22.133.111 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** Google Map
s.dev.birdapp.com	ok	**IP:** 18.245.104.45 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
tools.android.com	ok	**IP:** 192.178.192.121 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
spid.register.it	ok	**IP:** 81.88.59.19 **Country:** Italy **Region:** Lombardia **City:** Bergamo **Latitude:** 45.697979 **Longitude:** 9.668950 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
support.bird.co	ok	**IP:** 216.198.53.11 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.773968 **Longitude:** -122.410446 **View:** Google Map
www.years	ok	No Geolocation information available.
crbug.com	ok	**IP:** 216.239.32.29 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
www.c	ok	No Geolocation information available.
appassets.androidplatform.net	ok	No Geolocation information available.
app-measurement.com	ok	**IP:** 192.178.192.113 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
idp.intesigroup.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
10.0.2.2	ok	**IP:** 10.0.2.2 **Country:** - **Region:** - **City:** - **Latitude:** 0.000000 **Longitude:** 0.000000 **View:** [Google Map](#)
sdk.iad-01.braze.com	ok	**IP:** 104.18.39.68 **Country:** United States of America **Region:** Texas **City:** Dallas **Latitude:** 32.783058 **Longitude:** -96.806671 **View:** [Google Map](#)
webrtc-consumer.withpersona.com	ok	**IP:** 172.66.1.36 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
inquiry-fallback.withpersona.com	ok	**IP:** 34.111.150.223 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
api-m.paypal.com	ok	**IP:** 146.75.83.1 **Country:** Sweden **Region:** Vastra Gotalands lan **City:** Goeteborg **Latitude:** 57.707161 **Longitude:** 11.966790 **View:** [Google Map](#)
google.github.io	ok	**IP:** 185.199.109.153 **Country:** United States of America **Region:** Pennsylvania **City:** California **Latitude:** 40.065632 **Longitude:** -79.891708 **View:** [Google Map](#)
gift.bird.co	ok	**IP:** 151.101.65.195 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
www.slf4j.org	ok	**IP:** 159.100.250.151 **Country:** Switzerland **Region:** Vaud **City:** Lausanne **Latitude:** 46.515999 **Longitude:** 6.632820 **View:** [Google Map](#)
www.icon	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
login.id.tim.it	ok	**IP:** 62.77.60.99 **Country:** Italy **Region:** Lazio **City:** Oriolo Romano **Latitude:** 42.158119 **Longitude:** 12.137970 **View:** [Google Map](#)
demo.spid.gov.it	ok	**IP:** 131.1.245.14 **Country:** Italy **Region:** Piemonte **City:** Torino **Latitude:** 45.070492 **Longitude:** 7.686820 **View:** [Google Map](#)
console.firebase.google.com	ok	**IP:** 142.250.139.113 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
xml.org	ok	**IP:** 104.239.142.8 **Country:** United States of America **Region:** Texas **City:** Windcrest **Latitude:** 29.499678 **Longitude:** -98.399246 **View:** [Google Map](#)
www.manifestations	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.in	ok	No Geolocation information available.
qrco.de	ok	**IP:** 3.164.92.91 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
www.risktabsprev10pxrise25pxblueding300ballfordearnwildbox.fairlackverspairjunetechifpickevil	ok	No Geolocation information available.
www.css	ok	No Geolocation information available.
developer.paypal.com	ok	**IP:** 151.101.137.21 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
s.prod.birdapp.com	ok	**IP:** 18.67.39.25 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
www.text-decoration	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
id.lepida.it	ok	**IP:** 195.62.162.219 **Country:** Italy **Region:** Emilia-Romagna **City:** Bologna **Latitude:** 44.493809 **Longitude:** 11.338750 **View:** Google Map
routes.googleapis.com	ok	**IP:** 142.250.139.95 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
pagead2.googlesyndication.com	ok	**IP:** 142.250.137.157 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
static.afterpay.com	ok	**IP:** 104.16.223.179 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
ns.adobe.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
docs.withpersona.com	ok	**IP:** 64.239.123.65 **Country:** Canada **Region:** Ontario **City:** Etobicoke **Latitude:** 43.623768 **Longitude:** -79.559723 **View:** [Google Map](#)
bird.zendesk.com	ok	**IP:** 216.198.53.11 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.773968 **Longitude:** -122.410446 **View:** [Google Map](#)
m.stripe.com	ok	**IP:** 54.201.67.30 **Country:** United States of America **Region:** Oregon **City:** Portland **Latitude:** 45.523449 **Longitude:** -122.676208 **View:** [Google Map](#)
dash.bird.co	ok	**IP:** 18.67.39.77 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
api.braintreegateway.com	ok	**IP:** 159.242.242.192 **Country:** United States of America **Region:** Illinois **City:** Chicago **Latitude:** 41.888401 **Longitude:** -87.635101 **View:** Google Map
hooks.stripe.com	ok	**IP:** 34.233.255.214 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** Google Map
static.bird.co	ok	**IP:** 18.245.104.78 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
material.io	ok	**IP:** 216.239.38.21 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
spid.teamsystem.com	ok	**IP:** 176.100.173.43 **Country:** Ukraine **Region:** Dnipropetrovska oblast **City:** Kryvyy Rih **Latitude:** 47.909660 **Longitude:** 33.380440 **View:** [Google Map](#)
github.com	ok	**IP:** 140.82.113.4 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
www.braze.com	ok	**IP:** 104.17.228.60 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
js.hcaptcha.com	ok	**IP:** 104.19.230.21 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
s.bird.co	ok	**IP:** 18.67.39.102 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** [Google Map](#)
docs.stripe.com	ok	**IP:** 3.228.62.110 **Country:** United States of America **Region:** Virginia **City:** Ashburn **Latitude:** 39.043720 **Longitude:** -77.487488 **View:** [Google Map](#)

✉ EMAILS

EMAIL	FILE
bird@bird.co	defpackage/ks5.java
email@email.com	com/stripe/android/paymentsheet/paymentdatacollection/bacs/ComposableSingletons$BacsMandateConfirmationFormKt.java
support@stripe.com	com/stripe/android/core/frauddetection/FraudDetectionDataRequest.java
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support@stripe.com	com/stripe/android/core/networking/ApiRequest.java

EMAIL	FILE
theop@email.com	com/stripe/android/link/ui/LinkButtonKt.java
email@me.co	com/stripe/android/link/ui/inline/ComposableSingletons$LinkInlineSignupKt.java
email@me.co	com/stripe/android/link/ui/inline/ComposableSingletons$LinkOptionalInlineSignupKt.java
hello@bird.co support@stripe.com	Android String Resource

🕵 TRACKERS

TRACKER	CATEGORIES	URL
Google CrashLytics	Crash reporting	https://reports.exodus-privacy.eu.org/trackers/27
Google Firebase Analytics	Analytics	https://reports.exodus-privacy.eu.org/trackers/49

🔑 HARDCODED SECRETS

POSSIBLE SECRETS
"STR_KEY" : "STR_FROM_RESOURCE_VALUE"
"bird_firebase_api_key" : "AIzaSyA55RrEFVqKkUKIFrVoqP82XBph13Lul2M"

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"bird_firebase_application_id" : "1:600683507063:android:56695593f24e078d"

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"com.google.firebase.crashlytics.mapping_file_id" : "5f0177637bf840f6a981d17db5785c94"

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POSSIBLE SECRETS

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POSSIBLE SECRETS

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POSSIBLE SECRETS

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▶ PLAYSTORE INFORMATION

Title: Bird — Ride Electric

Score: 4.789111 **Installs:** 10,000,000+ **Price:** 0 **Android Version Support: Category:** Travel & Local **Play Store URL:** co.bird.android

Developer Details: Blue Jay Transit Inc., 9206790823387402285, None, http://www.bird.co, hello@bird.co,

Release Date: Oct 9, 2017 **Privacy Policy:** Privacy link

Description:

HOW IT WORKS: ⬤ Download the app ⬤ Sign up ⬤ Choose your payment method (PayPal, credit card, etc.) ⬤ Select and unlock your vehicle ⬤ Ride electric! The fun way to get to your destination Head to work, run a few errands, or just go for a weekend ride. With the Bird app, get from point A to B safely and with style. ECO-FRIENDLY MOBILITY Our mission is to make cities more livable by reducing car usage and lowering carbon emissions. Every ride with Bird makes you a part of that mission. DISCOVER SPECIAL FEATURES AND OFFERS –Get free rides Share your code with a friend and you both get a free ride. —Travel together Riding with friends? The ""group rides"" feature lets you sign up for multiple e-vehicles through just one phone. —More rides for less money From daily to monthly rates, Bird has Ride Pass pricing plans that make sense for every rider. —Safety Do your part to keep your community running smoothly. Wear a helmet, use bike lanes, and make sure to park neatly and keep sidewalks clear. Download now and ride electric.

☷ SCAN LOGS

Timestamp	Event	Error
2025-11-09 03:23:20	Generating Hashes	OK
2025-11-09 03:23:20	Extracting APK	OK
2025-11-09 03:23:20	Unzipping	OK
2025-11-09 03:23:20	Parsing APK with androguard	OK
2025-11-09 03:23:21	Extracting APK features using aapt/aapt2	OK

2025-11-09 03:23:21	Getting Hardcoded Certificates/Keystores	OK
2025-11-09 03:23:23	Parsing AndroidManifest.xml	OK
2025-11-09 03:23:23	Extracting Manifest Data	OK
2025-11-09 03:23:23	Manifest Analysis Started	OK
2025-11-09 03:23:23	Reading Network Security config from network_security_config.xml	OK
2025-11-09 03:23:23	Parsing Network Security config	OK
2025-11-09 03:23:23	Performing Static Analysis on: Bird (co.bird.android)	OK
2025-11-09 03:23:24	Fetching Details from Play Store: co.bird.android	OK
2025-11-09 03:23:24	Checking for Malware Permissions	OK
2025-11-09 03:23:24	Fetching icon path	OK
2025-11-09 03:23:24	Library Binary Analysis Started	OK

2025-11-09 03:23:24	Reading Code Signing Certificate	OK
2025-11-09 03:23:24	Running APKiD 3.0.0	OK
2025-11-09 03:23:28	Detecting Trackers	OK
2025-11-09 03:23:32	Decompiling APK to Java with JADX	OK
2025-11-09 03:24:29	Converting DEX to Smali	OK
2025-11-09 03:24:29	Code Analysis Started on - java_source	OK
2025-11-09 03:24:43	Android SBOM Analysis Completed	OK
2025-11-09 03:24:54	Android SAST Completed	OK
2025-11-09 03:24:54	Android API Analysis Started	OK
2025-11-09 03:25:07	Android API Analysis Completed	OK

2025-11-09 03:25:07	Android Permission Mapping Started	OK
2025-11-09 03:26:29	Android Permission Mapping Completed	OK
2025-11-09 03:26:29	Android Behaviour Analysis Started	OK
2025-11-09 03:26:44	Android Behaviour Analysis Completed	OK
2025-11-09 03:26:44	Extracting Emails and URLs from Source Code	OK
2025-11-09 03:27:02	Email and URL Extraction Completed	OK
2025-11-09 03:27:02	Extracting String data from APK	OK
2025-11-09 03:27:02	Extracting String data from Code	OK
2025-11-09 03:27:02	Extracting String values and entropies from Code	OK
2025-11-09 03:27:08	Performing Malware check on extracted domains	OK
2025-11-09 03:27:22	Saving to Database	OK

Report Generated by - MobSF v4.4.3

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