

❖ APP SCORES



Score 51/100
Trackers Detection 6/433

❖ FILE INFORMATION

File Name	onlinepizza.apk
Size	63.39MB
MD5	bdcdb0abf9a5a08406021e6f21506ff12
SHA1	580b130f8901a05829d7acf06e921638869edff9f
SHA256	2b0222cfbf2f1cab5f44c66275ad7518ef91d77661f9717eb9a397f486295377c

❖ APP INFORMATION

App Name	foodora
Package Name	se.onlinepizza
Main Activity	
Target SDK	35
Min SDK	23
Max SDK	
Android Version Name	25.7.0
Android Version Code	250700204

► PLAYSTORE INFORMATION

Title	foodora: Food & Groceries
Score	4.04
Installs	1,000,000+
Price	0
Android Version Support	
Category	Food & Drink
Developer	Foodora AB, Developer ID
Developer Address	None
Developer Website	http://www.foodora.com
Developer Email	support@foodora.com
Release Date	Aug 23, 2012
Privacy Policy	Privacy link
Description	

We know where you can find the flavours that fit you. If there's one thing we know it's food delivery. It's our mission to bring tasty food from your favourite local restaurant right to your door so you can eat good food everyday. We'll go the extra mile to make your order the greatest food experience in the world. Hungry for wood-fired pizza, a classic burger or the freshest sushi? We know the best food for every cuisine that your city has to offer. foodora is the best food delivery and take away service in your city -- so let's take the first bite!

Check if we're in your city by downloading the app.

SO WHAT'S THE DEAL ?

You're ready and waiting to eat, we've all been there, dreaming of thai food, eating burgers in our dreams. Here's what we do: first choose between delivery and Pick-Up to fit food ordering seamlessly into your schedule. Pick-up is simple -- you make your order and then collect your food from the restaurant once it's ready. No more queuing, ever (our app is magic). If you choose delivery, our couriers will bring the food you've been lusting after right to your door. Dreams really do come true.

HOW IT WORKS

First, enter your address (home/ office/ treehouse). Then, choose your favourite restaurant and place an order. They'll prepare your food and once it's ready, our courier bring it to you. If you need something to watch, you can track your rider in real-time. Then you eat. Food goals.

WHAT MAKES US SPECIAL

foodora chooses your local favourites; the best food near you. Vietnamese or Italian, healthy salads or food to nurse your hangover -- your dinner will be cooked with love and care. Our riders come to your very doorstep with a smile while you save time to do something else you love. There's a cuisine and a dish to suit every moment, and we'll help you make the first bite last.

ANYTHING ELSE?

Of course your safety is important to us. We guarantee secure, simple mobile payment, so you can eat when you're hungry and pay however you like.

TALK TO US

If you've ordered with us before, we'd want to know what you think. Give us your food thoughts/ teenage confessions. Let us be your notepad. Email us at support@foodora.se

For further info, visit
www.foodora.com

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EXPORTED ACTIVITIES

[View All](#) 

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EXPORTED RECEIVERS

[View All](#) 

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EXPORTED SERVICES

[View All](#) 

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EXPORTED PROVIDERS

[View All](#) 

 SCAN OPTIONS

 DECOMPILED CODE

 SIGNER CERTIFICATE

```

Binary is signed
v1 signature: True
v2 signature: True
v3 signature: False
v4 signature: False
X.509 Subject: O=Techtinium Corporation, CN=Jitendra Jain
Signature Algorithm: rsassa_pkcs1v15
Valid From: 2012-07-23 06:57:03+00:00
Valid To: 2112-06-29 06:57:03+00:00
Issuer: O=Techtinium Corporation, CN=Jitendra Jain
Serial Number: 0x500cf5bf
Hash Algorithm: sha1
md5: 9bccef474b6c26cb2ca73aab3516e085
sha1: ad844e68aa23bb532ec441e84098afed623354f6
sha256: dbe72829d284371075c7c278f5e39ae555e9638f8c75fae9dc7b93c50555f4
sha512: 7d6083f8a5be3d3b9400cf6d13da8c7a367d1c4286836a3726fdd9db7c19346ce5f443902f7f2b686792eb43f3429961eb441b7865d4f7016635495ffe1be56
PublicKey Algorithm: rsa
Bit Size: 1024
Fingerprint: cd000ef9647b14e56d99abbee13d7d26bafa5f4f9adb058eaee5dea096219d61f85
Found 1 unique certificates

```

APPLICATION PERMISSIONS

PERMISSION	STATUS	INFO	DESCRIPTION	CODE MAPPINGS
.permission.MAPS_RECEIVE	unknown	Unknown permission	Unknown permission from android reference	
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.	

PERMISSION	STATUS		INFO	DESCRIPTION	CODE MAPPINGS
	◆	◆			
android.permission.ACCESS_ADSERVICES_ATTRIBUTION	[normal]	allow applications to access advertising service attribution		This enables the app to retrieve information related to advertising attribution, which can be used for targeted advertising purposes. App can gather data about how users interact with ads, such as clicks or impressions, to measure the effectiveness of advertising campaigns.	
android.permission.ACCESS_COARSE_LOCATION	[dangerous]	coarse (network-based) location		Access coarse location sources, such as the mobile network database, to determine an approximate phone location, where available. Malicious applications can use this to determine approximately where you are.	
android.permission.ACCESS_FINE_LOCATION	[dangerous]	fine (GPS) location		Access fine location sources, such as the Global Positioning System on the phone, where available. Malicious applications can use this to determine where you are and may consume additional battery power.	
android.permission.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.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.	

PERMISSION	STATUS	INFO	DESCRIPTION	CODE MAPPINGS
android.permission.DETECT_SCREEN_CAPTURE	(normal)	notifies when a screen capture of the app's windows is attempted.	Allows an application to get notified when a screen capture of its windows is attempted.	
android.permission.FOREGROUND_SERVICE	(normal)	enables regular apps to use Service.startForeground.	Allows a regular application to use Service.startForeground.	

Showing 1 to 10 of 36 entries

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ANDROID API

API	FILES
Android Notifications	
Base64 Decode	
Base64 Encode	
Certificate Handling	
Content Provider	
Crypto	
Dynamic Class and Dexloading	

API	FILE
Execute OS Command	
Get Android Advertising ID	
Get Cell Information	

Showing 1 to 10 of 41 entries

Previous	1	2	3	4	5	Next
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BROWSABLE ACTIVITIES

ACTIVITY	INTENT
com.deliveryhero.auth.oauth.OauthActivity	Schemes: foodoraeu-openid://, Hosts: auth, Path Patterns: /callback, /callback/*,
com.deliveryhero.cobrandedcard.applink.ui.CobrandedCardDeepLinkActivity	Schemes: foodoraeu-cobrandedcard://,
com.deliveryhero.inapprating.InAppRatingActivity	Schemes: foodoraeu-iar://,
com.deliveryhero.payment.cashier.PaymentActivity	Schemes: foodoraeu-cashier://, Hosts: * , Path Patterns: /cashier-payment,
com.facebook.CustomTabActivity	Schemes: fbconnect://, Hosts: cct.se.onlinepizza,

ACTIVITY	INTENT
com.klarna.mobile.sdk.activity.KlarnaRedirectReceiverActivity	
de.foodora.android.ui.launcher.LauncherActivity	<p>Schemes: foodoraeu-klarna://, https://,</p> <p>Hosts: @string/klarna_return_host,</p> <p>Schemes: onlinepizza://, foodoraeu.com, www.foodora.se, www.hungry.dk, www.foodora.dk, www.damejidlo.cz, www.foodora.cz, www.foodora.no, www.mjam.at, www.mjam.net, www.foodora.at, www.netpincer.hu, www.foodpanda.de, www.foodora.hu, www.foodpanda.sk, www.foodora.sk, www.foodora.eu, www.foodora.fi,</p> <p>Paths: /, /corporate,</p> <p>Path Prefixes: /chain, /city, /cuisine, /darkstore, /groceries, /login, /item, /restaurant, /restaurants, /shop, /special-menus, /payments, /pandapay, /foodorawallet, /yuu,</p> <p>Path Patterns: /*/, ../*/</p>

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NO	SCOPE	SEVERITY	DESCRIPTION
No data available in table			
Showing 0 to 0 of 0 entries			
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◀ ▶			

CERTIFICATE ANALYSIS

HIGH	0
WARNING	2

INFO	1
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TITLE	SEVERITY	DESCRIPTION
Application vulnerable to Janus Vulnerability	warning	Application is signed with v1 signature scheme, making it vulnerable to Janus vulnerability on Android 5.0-8.0, if signed only with v1 signature scheme. Applications running on Android 5.0-7.0 signed with v1, and v2/v3 scheme is also vulnerable.
Certificate algorithm might be vulnerable to hash collision	warning	Application is signed with SHA1withRSA. SHA1 hash algorithm is known to have collision issues. The manifest file indicates SHA256withRSA is in use.
Signed Application	info	Application is signed with a code signing certificate

Showing 1 to 3 of 3 entries

◀	Previous	1	Next	▶
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MANIFEST ANALYSIS

HIGH	0
WARNING	16

SUPPRESSED	0
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Search:

NO ▲	ISSUE	SEVERITY ◆	DESCRIPTION	OPTIONS ◆
1	App can be installed on a vulnerable upatched Android version Android 6.0-6.0.1, [minSdk=23]	high	This application can be installed on an older version of android that has multiple unfixed vulnerabilities. These devices won't receive reasonable security updates from Google. Support an Android version => 10, API 29 to receive reasonable security updates.	
2	App has a Network Security Configuration [android:networkSecurityConfig=@xml/network_security_config]	info	The Network Security Configuration feature lets apps customize their network security settings in a safe, declarative configuration file without modifying app code. These settings can be configured for specific domains and for a specific app.	
3	Activity-Alias (de.foodora.android.ui.launcher.LauncherActivity) is not Protected. [android:exported=true]	warning	An Activity-Alias is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.	
4	Activity (com.deliveryhero.auth.oauth.OauthActivity) 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 (com.klarna.mobile.sdk.activity.KlarnaRedirectReceiverActivity) 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	Activity (com.deliveryhero.auth.ui.klarna.KlarnaLoginActivity) 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.	
7	Activity (com.facebook.CustomTabActivity) 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	OPTIONS ◆
8	Activity (com.deliveryhero.payment.wallet.wechat.WeChatEntryActivity) 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.	
9	Activity (com.deliveryhero.payment.cashier.PaymentActivity) 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.deliveryhero.cobrandedcard.applink.ui.CobrandedCardDeepLinkActivity) 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.	

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Previous	1	2	Next
Search:			

SUPPRESSED	0

SECURE	2

INFO	3

NO ▲	ISSUE	SEVERITY	STANDARDS	FILES	OPTIONS ◆
1	TheApp logs information. Sensitive information should never be logged.	Info	CWE: CWE-532: Insertion of Sensitive Information into Log File OWASP MASVS: MSTG-STORAGE-3		

NO ▲	ISSUE	Severity			Standards			Files			Options ◆
		Severity ◆	Issue ◆	Severity ◆	Standards ◆	File ◆	Standard ◆	File ◆	Standard ◆	File ◆	
2	App can write to App Directory. Sensitive Information should be encrypted.	[info]			CWE: CWE-276: Incorrect Default Permissions OWASP MASVS: MSTG-STORAGE-14						
3	<u>Files may contain hardcoded sensitive information like usernames, passwords, keys etc.</u>	[warning]			CWE: CWE-312: Cleartext Storage of Sensitive Information OWASP Top 10: M9: Reverse Engineering OWASP MASVS: MSTG-STORAGE-14						
4	<u>Insecure WebView Implementation. Execution of user controlled code in WebView is a critical Security Hole.</u>	[warning]			CWE: CWE-749: Exposed Dangerous Method or Function OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-PLATFORM-7						
5	<u>App can read/write to External Storage. Any App can read data written to External Storage.</u>	[warning]			CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2						
6	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						
7	<u>SHA-1 is a weak hash known to have hash collisions.</u>	[warning]			CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4						

NO ▲	ISSUE	SEVERITY ◆	STANDARDS	FILES	OPTIONS ◆
8	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	
9	The App uses the encryption mode CBC with PKCS5/PKCS7 padding. This configuration is vulnerable to padding oracle attacks.	high		CWE: CWE-649: Reliance on Obfuscation or Encryption of Security-Relevant Inputs without Integrity Checking OWASP Top 10: M5: Insufficient Cryptography	com/incongnia/core/M0.java despackage/C23635kt.java despackage/C37140yQ2.java
10	This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel.	secure		OWASP MASVS: MSTG-CRYPTO-3	

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NO	SHARED OBJECT	NX	PIE	STACK CANARY	RPATH	RUNPATH	FORTIFY	SYMBOLS STRIPPED
No data available in table								

Showing 0 to 0 of 0 entries

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SHARED LIBRARY BINARY ANALYSIS

No Shared Objects found.

NIAP ANALYSIS v1.3

Search:

NO	▲ IDENTIFIER	◆ REQUIREMENT	◆ FEATURE	◆ DESCRIPTION
No data available in table				

Showing 0 to 0 of 0 entries

Search:

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FILE ANALYSIS

Search:

NO	◆ ISSUE	◆ FILES
No data available in table		

Showing 0 to 0 of 0 entries

Search:

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FIREBASE DATABASE ANALYSIS

Search:

TITLE	SEVERITY	DESCRIPTION
App talks to a Firebase database	info	The app talks to Firebase database at https://online-pizza-app.firebaseio.com
Firebase Remote Config disabled	secure	Firebase Remote Config is disabled for https://firebase.remoteconfig.googleapis.com/v1/projects/15017165007/namespaces.firebaseio:fetch?key=AlzaSyB157ejdsLuUcSssVzbJzpQbs054uVxQ . This is indicated by the response: The response code is 403

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MALWARE LOOKUP

[VirusTotal Report](#) |
 [Triage Report](#) |
 [MetaDefender Report](#) |
 [Hybrid Analysis Report](#)

APKID ANALYSIS

Search:

DEX	DETECTIONS						
bdc0abf9a5a08406021e6f21506ff12.apk	<table border="1"><thead><tr><th>FINDINGS</th><th>DETAILS</th></tr></thead><tbody><tr><td>Anti-VM Code</td><td>possible VM check</td></tr></tbody></table> <p>Showing 1 to 1 of 1 entries</p> <p>Search: <input type="text"/></p> <p>Previous 1 Next</p>	FINDINGS	DETAILS	Anti-VM Code	possible VM check		
FINDINGS	DETAILS						
Anti-VM Code	possible VM check						
classes.dex	<table border="1"><thead><tr><th>FINDINGS</th><th>DETAILS</th></tr></thead><tbody><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</td></tr><tr><td>Compiler</td><td>r8</td></tr></tbody></table> <p>Showing 1 to 2 of 2 entries</p> <p>Search: <input type="text"/></p> <p>Previous 1 Next</p>	FINDINGS	DETAILS	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check	Compiler	r8
FINDINGS	DETAILS						
Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check						
Compiler	r8						

DEX	DETECTIONS						
classes2.dex	<p>Search: <input type="text"/></p> <p>▲</p> <table border="1"><thead><tr><th>FINDINGS</th><th>DETAILS</th></tr></thead><tbody><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check network operator name check</td></tr><tr><td>Compiler</td><td>r8 without marker (suspicious)</td></tr></tbody></table> <p>Showing 1 to 2 of 2 entries</p> <p>Previous 1 Next</p>	FINDINGS	DETAILS	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check network operator name check	Compiler	r8 without marker (suspicious)
FINDINGS	DETAILS						
Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check network operator name check						
Compiler	r8 without marker (suspicious)						
classes3.dex	<p>Search: <input type="text"/></p> <p>▲</p> <table border="1"><thead><tr><th>FINDINGS</th><th>DETAILS</th></tr></thead><tbody><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MANUFACTURER check SIM operator check</td></tr><tr><td>Compiler</td><td>r8 without marker (suspicious)</td></tr></tbody></table> <p>Showing 1 to 2 of 2 entries</p> <p>Previous 1 Next</p>	FINDINGS	DETAILS	Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check SIM operator check	Compiler	r8 without marker (suspicious)
FINDINGS	DETAILS						
Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check SIM operator check						
Compiler	r8 without marker (suspicious)						

DEX	DETECTIONS								
classes4.dex	<table border="1"><thead><tr><th>FINDINGS</th><th>DETAILS</th></tr></thead><tbody><tr><td>Anti Debug Code</td><td>Debug.isDebuggerConnected() check</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.BOARD check possible Build.SERIAL check Build.TAGS check network operator name check possible VM check</td></tr><tr><td>Compiler</td><td>r8 without marker (suspicious)</td></tr></tbody></table> <p>Showing 1 to 3 of 3 entries</p> <p>Previous 1 Next</p>	FINDINGS	DETAILS	Anti Debug Code	Debug.isDebuggerConnected() check	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.BOARD check possible Build.SERIAL check Build.TAGS check network operator name check possible VM check	Compiler	r8 without marker (suspicious)
FINDINGS	DETAILS								
Anti Debug Code	Debug.isDebuggerConnected() check								
Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.BOARD check possible Build.SERIAL check Build.TAGS check network operator name check possible VM check								
Compiler	r8 without marker (suspicious)								

DEX	DETECTIONS								
classes5.dex	<table border="1"> <thead> <tr> <th>FINDINGS</th><th>DETAILS</th></tr> </thead> <tbody> <tr> <td>Anti Debug Code</td><td>Debug.isDebugEnabled() check</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</td></tr> <tr> <td>Compiler</td><td>r8 without marker (suspicious)</td></tr> </tbody> </table> <p>Showing 1 to 3 of 3 entries</p>	FINDINGS	DETAILS	Anti Debug Code	Debug.isDebugEnabled() check	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check	Compiler	r8 without marker (suspicious)
FINDINGS	DETAILS								
Anti Debug Code	Debug.isDebugEnabled() check								
Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check								
Compiler	r8 without marker (suspicious)								
classes6.dex	<table border="1"> <thead> <tr> <th>FINDINGS</th><th>DETAILS</th></tr> </thead> <tbody> <tr> <td>Anti-VM Code</td><td>Build.MANUFACTURER check</td></tr> <tr> <td>Compiler</td><td>r8 without marker (suspicious)</td></tr> </tbody> </table> <p>Showing 1 to 2 of 2 entries</p>	FINDINGS	DETAILS	Anti-VM Code	Build.MANUFACTURER check	Compiler	r8 without marker (suspicious)		
FINDINGS	DETAILS								
Anti-VM Code	Build.MANUFACTURER check								
Compiler	r8 without marker (suspicious)								

DEX	DETECTIONS				
classes7.dex	<p>Showing 1 to 1 of 1 entries</p> <table border="1"> <thead> <tr> <th>FINDINGS</th> <th>DETAILS</th> </tr> </thead> <tbody> <tr> <td>Compiler</td> <td>r8 without marker (suspicious)</td> </tr> </tbody> </table> <p>Showing 1 to 8 of 8 entries</p>	FINDINGS	DETAILS	Compiler	r8 without marker (suspicious)
FINDINGS	DETAILS				
Compiler	r8 without marker (suspicious)				

行為分析

RULE ID	BEHAVIOUR	LABEL	FILES
00003	Put the compressed bitmap data into JSON object	camera	defpackage/Q9967UD.java defpackage/L15.java
00004	Get filename and put it to JSON object	file collection	
00005	Get absolute path of file and put it to JSON object	file	com/braze/Braze.java com/shakebugs/shake/internal/I6.java defpackage/Q268555057.java
00009	Put data in cursor to JSON object	file	

RULE ID	BEHAVIOUR	LABEL	FILES
00010	Read sensitive data(SMS, CALLLOG) and put it into JSON object	sms calllog collection	com/tencent/mm/openapi/BaseWXApiImplV10.java
00011	Query data from URI (SMS, CALLLOGS)	sms calllog collection	com/shakebugs/shake/internal/I7.java com/tencent/mm/openapi/BaseWXApiImplV10.java defpackage/C6582Mj7.java
00012	Read data and put it into a buffer stream	file	
00013	Read file and put it into a stream	file	
00014	Read file into a stream and put it into a JSON object	file	
00015	Put buffer stream (data) to JSON object	file	defpackage/C17107eWc.java

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⋮: ABUSED PERMISSIONS

Top Malware Permissions

android.permission.INTERNET,
 android.permission.ACCESS_NETWORK_STATE,
 android.permission.ACCESS_WIFI_STATE,
 android.permission.VIBRATE,
 android.permission.ACCESS_COARSE_LOCATION,
 android.permission.ACCESS_FINE_LOCATION,
 android.permission.READ_CONTACTS,
 android.permission.CAMERA,
 android.permission.WRITE_EXTERNAL_STORAGE,
 android.permission.READ_EXTERNAL_STORAGE,

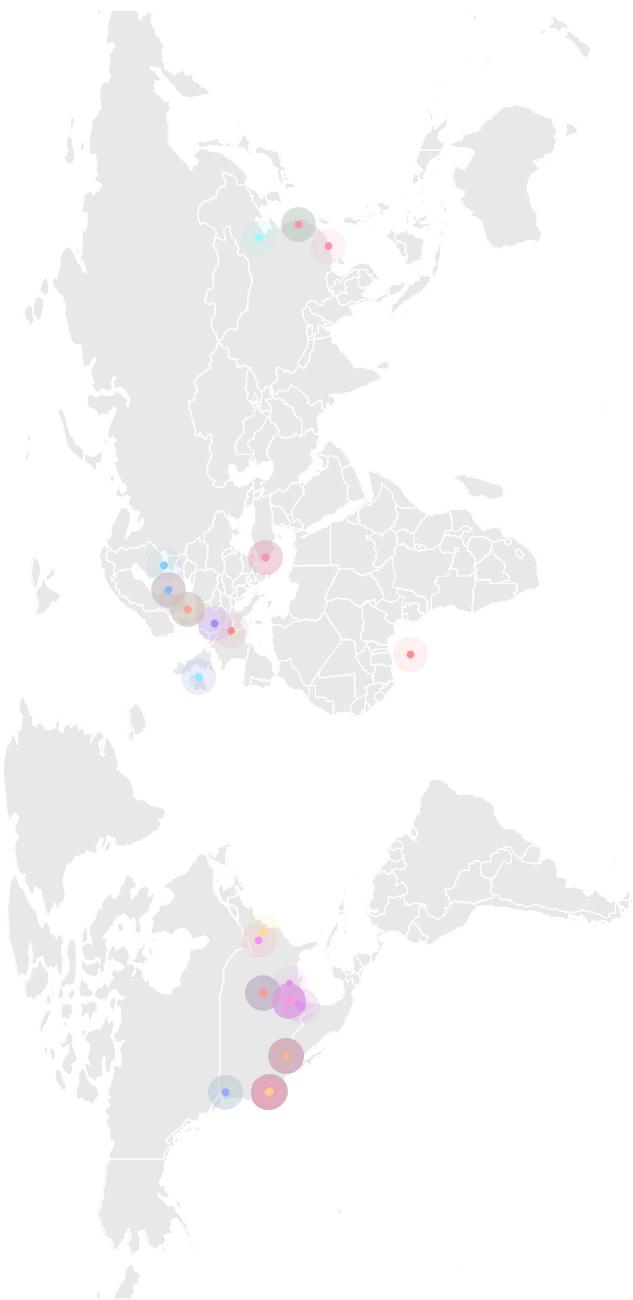
12/25 Other Common Permissions

5/44
 android.permission.READ_CALENDAR,
 android.permission.FOREGROUND_SERVICE,
 com.google.android.c2dm.permission.RECEIVE,
 com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE,
 com.google.android.gms.permission.AD_ID

android.permission.WAKE_LOCK,
android.permission.RECEIVE_BOOT_COMPLETED

Malware Permissions are the top permissions that are widely abused by known malware.
Other Common Permissions are permissions that are commonly abused by known malware.

SERVER LOCATIONS



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

Search:

DOMAIN	COUNTRY/REGION
app.adjust.cn	IP: 47.104.30.117 Country: China Region: Zhejiang City: Hangzhou
gdpr.adjust.cn	IP: 47.104.30.117 Country: China Region: Zhejiang City: Hangzhou
long.open.weixin.qq.com	IP: 109.244.216.15 Country: China Region: Beijing City: Beijing
open.weixin.qq.com	IP: 203.205.232.110 Country: China Region: Guangdong City: Shenzhen
ssrv.adjust.cn	IP: 47.104.30.117 Country: China Region: Zhejiang City: Hangzhou
subscription.adjust.cn	IP: 47.104.30.117 Country: China Region: Zhejiang City: Hangzhou

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DOMAIN MALWARE CHECK

Search:

DOMAIN	STATUS	GEOLOCATION
.facebook.com	ok	No Geolocation information available.
10.0.2.2	ok	<p>IP: 10.0.2.2</p> <p>Country: -</p> <p>Region: -</p> <p>City: -</p> <p>Latitude: 0.000000</p> <p>Longitude: 0.000000</p> <p>View: Google Map</p>
accounts.google.com	ok	<p>IP: 64.233.161.84</p> <p>Country: United States of America</p> <p>Region: California</p> <p>City: Mountain View</p> <p>Latitude: 37.405991</p> <p>Longitude: -122.078514</p> <p>View: Google Map</p>
aggregator.eu.ussercentrics.eu	ok	<p>IP: 195.181.166.158</p> <p>Country: Sweden</p> <p>Region: Stockholms län</p> <p>City: Stockholm</p> <p>Latitude: 59.332581</p> <p>Longitude: 18.064899</p> <p>View: Google Map</p>

DOMAIN	STATUS	GEOLOCATION
aggregator.service.usercentrics.eu	ok	<p>IP: 34.120.28.121</p> <p>Country: United States of America</p> <p>Region: Missouri</p> <p>City: Kansas City</p> <p>Latitude: 39.099731</p> <p>Longitude: -94.578568</p> <p>View: Google Map</p>
aomedia.org	ok	<p>IP: 185.199.110.153</p> <p>Country: United States of America</p> <p>Region: Pennsylvania</p> <p>City: California</p> <p>Latitude: 40.065632</p> <p>Longitude: -79.891708</p> <p>View: Google Map</p>
api.avo.app	ok	<p>IP: 34.102.252.42</p> <p>Country: United States of America</p> <p>Region: Missouri</p> <p>City: Kansas City</p> <p>Latitude: 39.099731</p> <p>Longitude: -94.578568</p> <p>View: Google Map</p>
api.eu.usercentrics.eu	ok	<p>IP: 105.181.166.158</p> <p>Country: Sweden</p> <p>Region: Stockholms län</p> <p>City: Stockholm</p> <p>Latitude: 59.332581</p> <p>Longitude: 18.064899</p> <p>View: Google Map</p>
api.production.s.fintech.deliveryhero.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
api.shakebugs.com		<p>IP: 18.158.2.172 Country: Germany Region: Hessen City: Frankfurt am Main Latitude: 50.115520 Longitude: 8.684170 View: Google Map</p>

Showing 1 to 10 of 143 entries

Previous	1	2	3	4	5	...	15	Next
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URLs

URL	FILE
data:(defpackage/T33.java
data:image	defpackage/U33.java
http://goo.gl/8rd3yj	defpackage/QDe.java
http://goo.gl/8rd3yj	defpackage/RunnableC38004zFe.java
http://goo.gl/nafqqk	defpackage/FDe.java
http://hostname:?	defpackage/C24133lNe.java
http://localhost	defpackage/LFc.java

URL	FILE
http://localhost/	defpackage/C34340vb7.java
http://localhost/	defpackage/Ev9.java
http://localhost/	com/delivery/hero/chatsdk/provider/RetrofitBuilder\$DefaultRetrofitBuilder\$2.java

Showing 1 to 10 of 154 entries

Previous	1	2	3	4	5	...	16	Next
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EMAILS

EMAIL	FILE
android@foodora.com	defpackage/C24482lib.java
android@foodora.com	defpackage/DialogInterfaceOnClickListenerC9142Sm4.java
support@avo.app	defpackage/XVc.java
support@foodpanda.sg support@foodora.it corporate@foodpanda.sg name@email.com support@foodora.no corporate@foodpanda.com name@company.com	Android String Resource
u0013android@android.com u0013android@android.com0	defpackage/BinderC14707cOe.java

Showing 1 to 5 of 5 entries

 TRACKERS

TRACKER NAME	CATEGORIES	URL
Adjust	Analytics	https://reports.exodus-privacy.eu.org/trackers/52
Facebook Login	Identification	https://reports.exodus-privacy.eu.org/trackers/67
Google CrashLytics	Crash reporting	https://reports.exodus-privacy.eu.org/trackers/21
Google Firebase Analytics	Analytics	https://reports.exodus-privacy.eu.org/trackers/49
Google Tag Manager	Analytics	https://reports.exodus-privacy.eu.org/trackers/105
Sentry	Crash reporting	https://reports.exodus-privacy.eu.org/trackers/447

Showing 1 to 6 of 6 entries

POSSIBLE HARDCODED SECRETS

- ▶ Show all 127 secrets

A STRINGS

Search:

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[Previous](#) [1](#) [Next](#)

From APK Resource

- ▶ Show all **11523** strings

From Code

- ▶ Show all **96996** strings

From Shared Objects**ACTIVITIES**

- ▶ Show all **174** activities

SERVICES

- ▶ Showing all **20** services

[com.deliveryhero.push.service.sp.PushMessagingService](#)
[com.shakebugs.shake.internal.shake.recording.ScreenRecordingService](#)
[com.google.android.gms.auth.api.signin.RevocationBoundService](#)
[com.google.android.gms.tagmanager.TagManagerService](#)
[com.google.firebaseio.components.ComponentDiscoveryService](#)
[com.google.firebaseio.messaging.FirebaseMessagingService](#)
[com.google.android.gms.measurement.AppMeasurementService](#)
[com.google.android.gms.measurement.AppMeasurementJobService](#)
[com.google.firebaseio.sessions.SessionLifecycleService](#)
[androidx.work.impl.background.systemalarm.SystemAlarmService](#)
[androidx.work.impl.background.systemjob.SystemJobService](#)
[androidx.work.impl.foreground.SystemForegroundService](#)
[androidx.room.MultithreadedValidationService](#)
[com.google.android.datatransport.runtime.backends.TransportBackendDiscovery](#)
[com.google.android.datatransport.runtime.scheduling.jobscheduling.JobInfoSchedulerService](#)
[com.incognia.core.job.TriggeredService](#)
[com.incognia.core.CommonReceiverJobService](#)

[com.incognia.core.LocationService](#)
[com.incognia.core.LocationJobService](#)
[com.incognia.core.LocationReceiverJobService](#)

RECEIVERS

- ▼ Showing all **24** receivers
 - [com.deliveryhero.referral.share.receiver.RefferralShareReceiver](#)
 - [com.deliveryhero.marketing.braze.BrazeBroadcastReceiver](#)
 - [com.google.firebaseio.iid.FirebaseInstanceIdReceiver](#)
 - [com.deliveryhero.push.service.sp.PushBroadcastReceiver](#)
 - [com.braze.push.BrazePushReceiver](#)
 - [com.shakebugs.shake.internal.NotificationReceiver](#)
 - [com.google.android.gms.measurement.AppMeasurementReceiver](#)
 - [androidx.work.impl.background.systemalarm.ConstraintProxy\\$BatteryChargingProxy](#)
 - [androidx.work.impl.background.systemalarm.ConstraintProxy\\$BatteryNotLowProxy](#)
 - [androidx.work.impl.background.systemalarm.ConstraintProxy\\$StorageNotLowProxy](#)
 - [androidx.work.impl.background.systemalarm.ConstraintProxy\\$NetworkStateProxy](#)
 - [androidx.work.impl.background.systemalarm.RescheduleReceiver](#)
 - [androidx.work.impl.background.systemalarm.ConstraintProxy\\$UpdateReceiver](#)
 - [androidx.work.impl.diagnostics.DiagnosticsReceiver](#)
 - [com.braze.BrazeFlushPushDeliveryReceiver](#)
 - [com.facebook.CurrentAccessTokenExpirationBroadcastReceiver](#)
 - [com.facebook.AuthenticationTokenManager\\$CurrentAuthenticationTokenChangedBroadcastReceiver](#)
 - [androidx.profileinstaller.ProfileInstallReceiver](#)
 - [com.google.android.datatransport.runtime.scheduling.jobscheduling.AlarmManagerSchedulerBroadcastReceiver](#)
 - [com.instacart.library.trutime.BootCompletedBroadcastReceiver](#)
 - [com.incognia.core.AlarmHelperReceiver](#)
 - [com.incognia.core.IncogniaCommonReceiver](#)
 - [com.incognia.core.LocationReceiver](#)

PROVIDERS

- ▼ Showing all **11** providers
 - [com.deliveryhero.helpcenter.HcChatCacheFileProvider](#)
 - [com.deliveryhero.orderhistory.ReceiptDownloadFileProvider](#)
 - [androidx.startup.InitializationProvider](#)
 - [com.deliveryhero.customerchat.provider.CustomerChatFileProvider](#)
 - [com.shakebugs.shake.internal.utils.FileProvider](#)
 - [com.google.firebaseio.provider.FirebaseInitProvider](#)
 - [com.klarna.mobile.KlarnaInitProvider](#)
 - [com.klarna.mobile.KlarnaShareFileProvider](#)
 - [io.sentry.android.core.SentryInitProvider](#)
 - [io.sentry.android.core.SentryPerformanceProvider](#)
 - [com.squareup.picasso.PicassoProvider](#)

LIBRARIES

- ▼ Showing all **5** libraries
 - [com.sec.android.app.multiwindow](#)
 - [org.apache.http.legacy](#)
 - [android.ext.adservices](#)
 - [androidx.window.extensions](#)
 - [androidx.window.sidecar](#)

SBOM

- Show all **125** Versioned Packages
- Show all **582** Packages

FILES

- Show all **3567** files

