MOBSF

ANDROID STATIC ANALYSIS REPORT

🤖 Clarify ADHD (8.1)

File Name:	co.thefab.tm_80101.apk
Package Name:	co.thefab.tm
Scan Date:	Aug. 28, 2025, 10:30 p.m.
App Security Score:	**49/100 (MEDIUM RISK)**
Grade:	B
Trackers Detection:	6/432

◑ FINDINGS SEVERITY

🐛 HIGH	⚠ MEDIUM	ⓘ INFO	✔ SECURE	🔍 HOTSPOT
3	22	3	2	5

📦 FILE INFORMATION

File Name: co.thefab.tm_80101.apk
Size: 82.84MB
MD5: bef3ffe6c99b98763a29d88ef7cc0b3a
SHA1: ca7aaac37de4bce1437ca4b252e57ab1adc07688
SHA256: 3605afe36cf3f75ab6530c6664eef29625e005897a01bf2818bc7f47aa735b5a

ⓘ APP INFORMATION

App Name: Clarify ADHD
Package Name: co.thefab.tm
Main Activity: co.thefabulous.app.ui.screen.main.MainActivity
Target SDK: 34
Min SDK: 26
Max SDK:
Android Version Name: 8.1

Android Version Code: 80101

■■ APP COMPONENTS

Activities: 105
Services: 23
Receivers: 18
Providers: 6
Exported Activities: 6
Exported Services: 2
Exported Receivers: 3
Exported Providers: 0

❋ CERTIFICATE INFORMATION

Binary is signed
v1 signature: False
v2 signature: True
v3 signature: True
v4 signature: False
X.509 Subject: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android
Signature Algorithm: rsassa_pkcs1v15
Valid From: 2023-07-04 19:22:44+00:00
Valid To: 2053-07-04 19:22:44+00:00
Issuer: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android
Serial Number: 0x4918f1ace7889c70e1e27373f8c55cb3f61e1aef
Hash Algorithm: sha256
md5: 9c17ea3c5d75769bc491e39f767e565f
sha1: cad3765a0a0c9dd87fba43ab2d00034491d3c9a6
sha256: 062238123bb12719b693786fbd32fc60a55592f74b6db30cd3dcdb769d110031
sha512: 8f61b3d0abb13c2e1ce9e5e15c9815008dd2566a295fe1cb3fb8cc9184f6f9c6bac52bce2cb71877c8214ec0f700f34fa3dfd50f87494c6a12c6daccd69c182e
PublicKey Algorithm: rsa
Bit Size: 4096
Fingerprint: bae2faa26bdb3bacc1b8b370172a24898ae36b208f5a38b56df03cd540c3f00b
Found 1 unique certificates

☰ APPLICATION PERMISSIONS

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.SCHEDULE_EXACT_ALARM	normal	permits exact alarm scheduling for background work.	Allows an app to use exact alarm scheduling APIs to perform timing sensitive background work.
android.permission.USE_EXACT_ALARM	normal	allows using exact alarms without user permission.	Allows apps to use exact alarms just like with SCHEDULE_EXACT_ALARM but without needing to request this permission from the user. This is only intended for use by apps that rely on exact alarms for their core functionality. You should continue using SCHEDULE_EXACT_ALARM if your app needs exact alarms for a secondary feature that users may or may not use within your app. Keep in mind that this is a powerful permission and app stores may enforce policies to audit and review the use of this permission. Such audits may involve removal from the app store if the app is found to be misusing this permission.
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.SYSTEM_ALERT_WINDOW	dangerous	display system-level alerts	Allows an application to show system-alert windows. Malicious applications can take over the entire screen of the phone.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.WAKE_LOCK	normal	prevent phone from sleeping	Allows an application to prevent the phone from going to sleep.
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.VIBRATE	normal	control vibrator	Allows the application to control the vibrator.
android.permission.ACCESS_NETWORK_STATE	normal	view network status	Allows an application to view the status of all networks.
android.permission.INTERNET	normal	full Internet access	Allows an application to create network sockets.
android.permission.FOREGROUND_SERVICE	normal	enables regular apps to use Service.startForeground.	Allows a regular application to use Service.startForeground.
android.permission.FOREGROUND_SERVICE_MEDIA_PLAYBACK	normal	enables foreground services for media playback.	Allows a regular application to use Service.startForeground with the type "mediaPlayback".
com.google.android.gms.permission.AD_ID	normal	application shows advertisements	This app uses a Google advertising ID and can possibly serve advertisements.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.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.POST_NOTIFICATIONS	dangerous	allows an app to post notifications.	Allows an app to post notifications
com.google.android.c2dm.permission.RECEIVE	normal	recieve push notifications	Allows an application to receive push notifications from cloud.
android.permission.AUTHENTICATE_ACCOUNTS	dangerous	act as an account authenticator	Allows an application to use the account authenticator capabilities of the Account Manager, including creating accounts as well as obtaining and setting their passwords.
com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE	normal	permission defined by google	A custom permission defined by Google.
android.permission.ACCESS_ADSERVICES_ATTRIBUTION	normal	allow applications to access advertising service attribution	This enables the app to retrieve information related to advertising attribution, which can be used for targeted advertising purposes. App can gather data about how users interact with ads, such as clicks or impressions, to measure the effectiveness of advertising campaigns.

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.
com.android.vending.BILLING	normal	application has in-app purchases	Allows an application to make in-app purchases from Google Play.
com.google.android.providers.gsf.permission.READ_GSERVICES	unknown	Unknown permission	Unknown permission from android reference
co.thefab.tm.DYNAMIC_RECEIVER_NOT_EXPORTED_PERMISSION	unknown	Unknown permission	Unknown permission from android reference
com.android.vending.CHECK_LICENSE	unknown	Unknown permission	Unknown permission from android reference

🔍 APKID ANALYSIS

FILE	DETAILS
bef3ffe6c99b98763a29d88ef7cc0b3a.apk	<table><tr><th>FINDINGS</th><th>DETAILS</th></tr><tr><td>Anti-VM Code</td><td>possible VM check</td></tr></table>

FILE	DETAILS
classes.dex	<table><tr><td>**FINDINGS**</td><td>**DETAILS**</td></tr><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check possible Build.SERIAL check Build.TAGS check network operator name check</td></tr><tr><td>Compiler</td><td>dexlib 2.x</td></tr></table>
classes2.dex	<table><tr><td>**FINDINGS**</td><td>**DETAILS**</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 device ID check</td></tr><tr><td>Anti Debug Code</td><td>Debug.isDebuggerConnected() check</td></tr><tr><td>Compiler</td><td>dexlib 2.x</td></tr></table>

FILE	DETAILS
classes3.dex	<table><tr><td>FINDINGS</td><td>DETAILS</td></tr><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MANUFACTURER check SIM operator check possible VM check</td></tr><tr><td>Compiler</td><td>dexlib 2.x</td></tr></table>

BROWSABLE ACTIVITIES

ACTIVITY	INTENT

ACTIVITY	INTENT
co.thefabulous.app.deeplink.DeepLinkHandlerActivity	Schemes: co.thefab.tm://, https://, Hosts: tm.thefab.co, Path Patterns: /activateFullScreenAlarm/.*, /addHabit/.*, /addHabitNote/.*, /addHabitSilent, /addJournalEntry, /addSuperPower, /analyzeDeeplink, /appinvite, /beginChallenge/.*, /beginLiveChallenge/.*, /beginWeeklyLiveChallenge/.*, /challengeList, /chat, /circles/create, /circles/createValueProposition, /circles/discover, /circles/feed/.*, /circles/feed/.*/createPost, /circles/invite/.*, /circles/post/.*, /coachingSeries/.*, /coachingSeriesEntry/.*, /createPost, /currentGoal, /currentLetter, /d, /dailyCoaching, /deleteLifecycleCard/.*, /dialog, /editProfile, /editorial, /email, /goPremium, /hostLiveChallenge, /inAppReview, /internalFeedback, /journeyList, /letter/.*, /letterCeo, /loadRcBundle/.*, /login, /main, /manageSubscription, /mmf, /notificationFeed, /openDiscussionTab, /openNextLinearityCard, /openPost/.*, /pay/.*, /payWeb, /play/.*, /play/afternoon, /play/evening, /play/morning, /qaEnterPagedContent, /qaPagedContent/.*, /quiz/.*, /rate, /rcEditor, /rcHoldoutEditor, /requestPermission/drawOverlay, /restart, /restartSilent, /ritual/.*, /ritual/afternoon, /ritual/evening, /ritual/morning, /ritualSettings/.*, /ritualSettings/afternoon, /ritualSettings/evening, /ritualSettings/morning, /s/.*, /script/.*, /sendfeedback, /setReminder/.*, /setupbackup, /share/.*, /showInter/.*, /showRcBundles, /sphere/.*, /streak, /survey/.*, /terms, /trackStart/.*, /training/.*, /trainingSelect/.*, /tutorialSteps, /webViewPremium, /webview, /webview/internal, /writereview,
com.google.firebase.auth.internal.GenericIdpActivity	Schemes: genericidp://, Hosts: firebase.auth, Paths: /,
com.google.firebase.auth.internal.RecaptchaActivity	Schemes: recaptcha://, Hosts: firebase.auth, Paths: /,
com.facebook.CustomTabActivity	Schemes: fbconnect://, Hosts: cct.co.thefab.tm,

🔒 NETWORK SECURITY

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

NO	SCOPE	SEVERITY	DESCRIPTION
1	127.0.0.1	high	Domain config is insecurely configured to permit clear text traffic to these domains in scope.

📇 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: **12** | INFO: **0** | SUPPRESSED: **0**

NO	ISSUE	SEVERITY	DESCRIPTION
1	App can be installed on a vulnerable Android version Android 8.0, minSdk=26]	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.

NO	ISSUE	SEVERITY	DESCRIPTION
3	Activity (co.thefabulous.app.deeplink.DeepLinkHandlerActivity) 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 (com.google.firebase.auth.internal.GenericIdpActivity) 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.google.firebase.auth.internal.RecaptchaActivity) 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	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.
7	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.

NO	ISSUE	SEVERITY	DESCRIPTION
8	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.
9	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.
10	Activity (com.airbnb.android.showkase.ui.ShowkaseBrowserActivity) 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	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.
12	Activity (androidx.compose.ui.tooling.PreviewActivity) is not Protected. [android:exported=true]	warning	An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.

NO	ISSUE	SEVERITY	DESCRIPTION
13	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: **8** | INFO: **3** | SECURE: **2** | SUPPRESSED: **0**

NO	ISSUE	SEVERITY	STANDARDS	FILES
				A/b.java Am/a.java B/C0811m0.java Bm/a.java Er/a.java Gn/C.java Gn/G.java Gn/H.java H1/B.java H1/x.java H8/a.java Jk/b.java Mr/b.java Pj/o.java Pk/a.java Q/b.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				Rk/d.java Sk/n.java T1/U.java
1	The App logs information. Sensitive information should never be logged.	info	CWE: CWE-532: Insertion of Sensitive Information into Log File OWASP MASVS: MSTG-STORAGE-3	Ur/h.java Vr/d.java Z1/j.java co/thefabulous/app/ui/screen/main/MainActivity.java com/airbnb/deeplinkdispatch/h.java com/pairip/SignatureCheck.java com/pairip/VMRunner.java com/pairip/licensecheck3/LicenseClientV3.java ek/k.java fm/c.java fm/e.java fm/g.java fm/n.java fm/q.java fm/s.java fm/t.java fm/u.java fm/v.java gm/C3201e.java gm/h.java jm/C3695a.java jn/f.java jn/h.java kn/C3845g.java kn/m.java mn/C4143d.java mn/v.java r2/C4982a.java ro/C5047m.java ro/ServiceConnectionC5034G.java ro/n.java t1/C5189d.java t2/C5192a.java v1/c.java v1/o.java ws/g.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				ym/C5907b0.java 21/C6079f.java
2	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	A7/RunnableC0761d.java Ab/C0775k.java Al/d.java B/C0813n0.java Bl/b.java Cd/a.java Do/c.java E4/l.java F5/c.java Ho/h.java Ho/i.java K0/c.java La/CallableC1258b.java Nj/C1366c.java Oc/u.java Q8/b.java T5/i.java Xk/g.java Y5/m.java bf/C2211a.java c9/j.java co/thefabulous/app/android/PlayRitualService.java co/thefabulous/app/billing/AndroidPurchaseManager.java co/thefabulous/app/ui/screen/alarm/FullScreenAlarmActivity.java co/thefabulous/app/ui/screen/playritual/MissedFragment.java co/thefabulous/app/ui/screen/playritual/PlayRitualActivity.java co/thefabulous/app/ui/screen/playritual/b.java co/thefabulous/app/ui/screen/playritual/c.java co/thefabulous/app/ui/screen/skill/SkillLevelAdapter.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
				co/thefabulous/app/ui/screen/skilllevel/GoalFragment.java co/thefabulous/app/ui/screen/skilllevel/ReminderFragment.java co/thefabulous/shared/ruleengine/namespaces/DefaultNamespaceImpl.java com/adjust/sdk/Util.java com/freshchat/consumer/sdk/service/c/aa.java com/freshchat/consumer/sdk/util/cc.java ed/C2882a.java ed/C2884c.java fh/C3021k.java gq/AbstractC3217a.java gq/C3218b.java hq/C3441a.java kg/C3802b.java oh/C4648b.java s5/C5091b.java wk/C5629b.java yd/e.java yl/p.java ym/V2.java zd/C6108b.java zi/C6140o.java
3	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	B/RunnableC0807k0.java Cf/B.java O5/f.java com/freshchat/consumer/sdk/util/as.java com/freshchat/consumer/sdk/util/co.java h4/m.java h4/p.java no/c.java r2/C4982a.java y7/C5869b.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
4	[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	Fd/e.java J4/H.java Na/s.java Nc/c.java Nc/d.java Nc/f.java X6/r.java Z6/h.java c7/d.java co/thefabulous/app/data/source/remote/ShortenUrlRequestBodyJson.java co/thefabulous/app/deeplink/handler/TypeFormDeeplinkHandler.java co/thefabulous/shared/conversionTracking/data/ConversionTrackingConfigJson.java co/thefabulous/shared/data/TopBarConfig.java co/thefabulous/shared/mvp/profile/domain/FreshbotScriptProvider.java co/thefabulous/shared/operation/LiveActivityStartTokenUpdateOperation.java com/adjust/sdk/Constants.java com/freshchat/consumer/sdk/beans/fragment/TemplateFragment.java d1/C2605f.java d1/J.java h0/L0.java hj/InterfaceC3426c.java j8/C3639e.java m0/C4015q0.java n3/C4216d.java yd/C5876a.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
5	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	Bh/C0849n.java Fh/O.java Kj/p.java S2/c.java Sk/n.java Sk/p.java Sk/q.java Sk/r.java Sk/s.java Sk/t.java Sk/u.java Sk/v.java Sk/w.java com/freshchat/consumer/sdk/c/b.java com/freshchat/consumer/sdk/c/e.java com/freshchat/consumer/sdk/c/k.java com/freshchat/consumer/sdk/c/l.java com/freshchat/consumer/sdk/c/n.java com/freshchat/consumer/sdk/c/w.java com/yahoo/squidb/data/SquidDatabase.java op/C4716a.java ym/C5938j.java ym/C5966q.java ym/J2.java ym/L0.java ym/U.java ym/Y2.java
6	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	co/thefabulous/app/ui/screen/solvvy/SolvvyActivity.java co/thefabulous/app/ui/screen/webview/WebviewActivity.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
7	Remote WebView debugging is enabled.	high	CWE: CWE-919: Weaknesses in Mobile Applications OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-RESILIENCE-2	co/thefabulous/app/ui/screen/solvvy/SolvvyActivity.java
8	SHA-1 is a weak hash known to have hash collisions.	warning	CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4	B0/f.java Nn/C1393h.java f3/C2967H.java nm/C4517a.java no/C4539b.java ro/C5046l.java
9	This App may have root detection capabilities.	secure	OWASP MASVS: MSTG-RESILIENCE-1	Nn/C1393h.java jn/h.java mn/C4143d.java
10	App can write to App Directory. Sensitive Information should be encrypted.	info	CWE: CWE-276: Incorrect Default Permissions OWASP MASVS: MSTG-STORAGE-14	Br/z.java L6/o.java Vj/C1688b.java Vj/E.java ck/k.java ik/C3496b.java wk/C5648u.java
11	App can read/write to External Storage. Any App can read data written to External Storage.	warning	CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	com/freshchat/consumer/sdk/util/as.java com/freshchat/consumer/sdk/util/cc.java com/yalantis/ucrop/util/FileUtils.java mk/C4113B.java
12	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	L9/c.java com/freshchat/consumer/sdk/activity/al.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
13	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	Ei/a.java Wj/d.java com/freshchat/consumer/sdk/util/cc.java ek/k.java ym/V2.java zf/q.java
14	This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel.	secure	OWASP MASVS: MSTG-NETWORK-4	Ur/c.java Ur/d.java Ur/g.java Ur/h.java

NIAP ANALYSIS v1.3

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION

BEHAVIOUR ANALYSIS

RULE ID	BEHAVIOUR	LABEL	FILES

RULE ID	BEHAVIOUR	LABEL	FILES
00022	Open a file from given absolute path of the file	file	Ak/e.java Cf/B.java Cf/CallableC0943a.java Dj/e.java Ei/a.java K9/G.java L6/j.java La/C1275j0.java N5/b.java O5/g.java Pn/g.java Qj/d.java S2/d.java T2/a.java Xn/a.java bj/InterfaceC2228a.java co/thefabulous/app/ui/screen/login/h.java com/freshchat/consumer/sdk/activity/ConversationDetailActivity.java com/freshchat/consumer/sdk/k/a.java com/freshchat/consumer/sdk/k/d.java com/freshchat/consumer/sdk/util/as.java com/freshchat/consumer/sdk/util/k.java com/yahoo/squidb/data/SquidDatabase.java g5/c.java h2/o.java i5/l.java k5/C3767a.java r2/C4982a.java
			B/RunnableC0807k0.java Br/k.java C0/c0.java Cf/CallableC0943a.java Dj/e.java Ei/a.java

RULE ID	BEHAVIOUR	LABEL	FILES
			H1/k.java
			lh/c.java
			L17o.java
			L2/c.java
00013	Read file and put it into a stream	file	L2/e.java
			L9/b.java
			L9/m.java
			Nn/C1393h.java
			Nn/E.java
			Nn/r.java
			Pn/g.java
			Qj/d.java
			Tn/c.java
			Vn/f.java
			Wj/e.java
			Xb/h.java
			Xi/a.java
			Yr/v.java
			aq/C2165b.java
			co/thefabulous/app/deeplink/DeepLinkHandlerManagerImpl.java
			com/adjust/sdk/PreinstallUtil.java
			com/freshchat/consumer/sdk/f/f.java
			com/freshchat/consumer/sdk/util/ch.java
			com/yahoo/squidb/data/SquidDatabase.java
			com/yalantis/ucrop/util/FileUtils.java
			d9/s.java
			ek/k.java
			h2/l.java
			h2/o.java
			ik/C3495a.java
			is/i.java
			j2/c.java
			k2/C3751e.java
			kk/C3824a.java
			no/c.java
			qn/C4926h.java
			r2/C4982a.java
00195	Set the output path of the recorded file	record file	com/freshchat/consumer/sdk/util/k.java

RULE ID	BEHAVIOUR	LABEL	FILES
00064	Monitor incoming call status	control	com/freshchat/consumer/sdk/k/d.java com/freshchat/consumer/sdk/util/k.java
00199	Stop recording and release recording resources	record	com/freshchat/consumer/sdk/util/k.java
00198	Initialize the recorder and start recording	record	com/freshchat/consumer/sdk/util/k.java
00194	Set the audio source (MIC) and recorded file format	record	com/freshchat/consumer/sdk/util/k.java
00197	Set the audio encoder and initialize the recorder	record	com/freshchat/consumer/sdk/util/k.java
00007	Use absolute path of directory for the output media file path	file	com/freshchat/consumer/sdk/util/k.java
00196	Set the recorded file format and output path	record file	com/freshchat/consumer/sdk/util/k.java
00041	Save recorded audio/video to file	record	com/freshchat/consumer/sdk/util/k.java

RULE ID	BEHAVIOUR	LABEL	FILES
00091	Retrieve data from broadcast	collection	Nj/Q.java co/thefabulous/app/deeplink/MainDeeplinkIntent.java co/thefabulous/app/ui/screen/alarm/FullScreenAlarmActivity.java co/thefabulous/app/ui/screen/alarm/PopupAlarmActivity.java co/thefabulous/app/ui/screen/createhabit/CreateHabitActivity.java co/thefabulous/app/ui/screen/createhabit/CreateMedActivity.java co/thefabulous/app/ui/screen/interstitial/InterstitialScreenActivity.java co/thefabulous/app/ui/screen/main/MainActivity.java co/thefabulous/app/ui/screen/notemanaging/NoteManagingActivity.java co/thefabulous/app/ui/screen/onboarding/OnBoardingActivity.java co/thefabulous/app/ui/screen/playritual/PlayRitualActivity.java co/thefabulous/app/ui/screen/ritualdetail/RitualDetailActivity.java co/thefabulous/app/ui/screen/ritualdetail/RitualDetailFragment.java co/thefabulous/app/ui/screen/selecttraining/SelectTrainingActivity.java co/thefabulous/app/ui/screen/skilllevel/GoalFragment.java co/thefabulous/app/ui/screen/skilltrack/SkillTrackActivity.java co/thefabulous/app/ui/screen/switchjourney/SwitchJourneyActivity.java co/thefabulous/app/ui/screen/training/TrainingActivity.java co/thefabulous/app/ui/screen/webview/WebviewActivity.java com/freshchat/consumer/sdk/Freshchat.java com/freshchat/consumer/sdk/activity/ArticleDetailActivity.java com/freshchat/consumer/sdk/activity/InterstitialActivity.java com/freshchat/consumer/sdk/activity/PictureAttachmentActivity.java com/freshchat/consumer/sdk/i/b.java com/freshchat/consumer/sdk/l/t.java com/freshchat/consumer/sdk/l/u.java mk/t.java ro/C5044j.java ro/n.java wk/AbstractC5652y.java ym/F1.java

RULE ID	BEHAVIOUR	LABEL	FILES
00191	Get messages in the SMS inbox	sms	Vj/o.java com/adjust/sdk/DeviceInfo.java com/adjust/sdk/InstallReferrerMeta.java com/freshchat/consumer/sdk/c/w.java com/freshchat/consumer/sdk/util/as.java mk/C4119a.java mk/t.java o/T.java
00036	Get resource file from res/raw directory	reflection	D8/k.java F5/c.java T9/a.java W4/d.java com/adjust/sdk/ActivityHandler.java com/adjust/sdk/DeviceInfo.java com/adjust/sdk/InstallReferrerHuawei.java com/freshchat/consumer/sdk/Freshchat.java gj/C3184e.java gm/C3201e.java h9/C3367e.java jk/C3692b.java mk/C4113B.java mk/C4114C.java mk/C4119a.java mk/DialogC4117F.java o/T.java ro/C5041g.java
00026	Method reflection	reflection	com/airbnb/deeplinkdispatch/BaseDeepLinkDelegate.java yq/C6013F.java yq/t.java
			D3/a.java D6/b.java

RULE ID	BEHAVIOUR	LABEL	FILES
			D8/k.java E3/C.java Em/c.java F5/c.java
00063	Implicit intent(view a web page, make a phone call, etc.)	control	H8/c.java H8/n.java I8/a.java I8/e.java J7/F.java a6/C1949a.java c7/c.java co/thefabulous/app/alarm/AlarmReceiver.java co/thefabulous/app/deeplink/DeepLinkHandlerActivity.java co/thefabulous/app/deeplink/DeepLinkIntentHandler.java co/thefabulous/app/deeplink/DeeplinkIntentBuilder.java co/thefabulous/app/deeplink/handler/ContentLetterDeeplinkHandler.java co/thefabulous/app/deeplink/handler/InterceptingDeeplinkHandler.java co/thefabulous/app/deeplink/handler/SphereLetterDeeplinkHandler.java co/thefabulous/app/ui/screen/circles/create/CircleCoverPickerActivity.java co/thefabulous/app/ui/screen/circles/create/CircleSetupWizardActivity.java co/thefabulous/app/ui/screen/circles/create/b.java co/thefabulous/app/ui/screen/coaching/audio/CoachingAudioActivity.java co/thefabulous/app/ui/screen/feed/createpost/CreatePostFragment.java co/thefabulous/app/ui/screen/feedback/SupportNavigator.java co/thefabulous/app/ui/screen/interstitial/InterstitialLifeSumFragment.java co/thefabulous/app/ui/screen/skilllevel/k.java com/adjust/sdk/ActivityHandler.java com/adjust/sdk/PreinstallUtil.java com/freshchat/consumer/sdk/Freshchat.java com/freshchat/consumer/sdk/activity/BotFaqDetailsActivity.java com/freshchat/consumer/sdk/activity/DeeplinkInterstitialActivity.java com/freshchat/consumer/sdk/i/b.java com/freshchat/consumer/sdk/util/ae.java com/freshchat/consumer/sdk/util/as.java gm/C3201e.java h9/C3367e.java l7/C3882b.java mk/C4113B.java mk/C4114C.java mk/C4119a.java

RULE ID	BEHAVIOUR	LABEL	FILES
			mk/DialogC4117F.java mk/t.java qj/C4902n.java ro/C5041g.java
			wk/C5629b.java ym/F1.java ym/J2.java
00051	Implicit intent(view a web page, make a phone call, etc.) via setData	control	ym/V2.java D8/k.java E3/C.java Em/c.java F5/c.java H8/c.java H8/n.java I8/a.java I8/e.java J7/F.java co/thefabulous/app/alarm/AlarmReceiver.java co/thefabulous/app/deeplink/DeepLinkHandlerActivity.java co/thefabulous/app/deeplink/DeepLinkIntentHandler.java co/thefabulous/app/deeplink/handler/InterceptingDeeplinkHandler.java co/thefabulous/app/ui/screen/circles/create/CircleCoverPickerActivity.java co/thefabulous/app/ui/screen/coaching/audio/CoachingAudioActivity.java co/thefabulous/app/ui/screen/interstitial/InterstitialLifeSumFragment.java com/freshchat/consumer/sdk/util/ae.java com/freshchat/consumer/sdk/util/as.java gm/C3201e.java h9/C3367e.java mk/C4113B.java mk/C4114C.java ro/C5041g.java
00094	Connect to a URL and read data from it	command network	Pl/m.java Sn/a.java

RULE ID	BEHAVIOUR	LABEL	FILES
00014	Read file into a stream and put it into a JSON object	file	Br/k.java Pn/g.java Xb/h.java ik/C3495a.java no/c.java
00189	Get the content of a SMS message	sms	com/adjust/sdk/DeviceInfo.java mk/t.java
00188	Get the address of a SMS message	sms	com/adjust/sdk/DeviceInfo.java mk/t.java
00011	Query data from URI (SMS, CALLLOGS)	sms calllog collection	com/adjust/sdk/DeviceInfo.java mk/t.java
00200	Query data from the contact list	collection contact	com/adjust/sdk/DeviceInfo.java mk/t.java
00187	Query a URI and check the result	collection sms calllog calendar	mk/t.java
00201	Query data from the call log	collection calllog	com/adjust/sdk/DeviceInfo.java mk/t.java
00077	Read sensitive data(SMS, CALLLOG, etc)	collection sms calllog calendar	com/adjust/sdk/DeviceInfo.java mk/t.java

RULE ID	BEHAVIOUR	LABEL	FILES
00096	Connect to a URL and set request method	command network	B/N.java Dj/b.java Jk/b.java Pl/m.java Qj/g.java Vj/o.java com/freshchat/consumer/sdk/f/d.java
00030	Connect to the remote server through the given URL	network	Dj/b.java Pl/m.java com/adjust/sdk/AdjustLinkResolution.java com/freshchat/consumer/sdk/f/d.java
00121	Create a directory	file command	l1/a.java
00125	Check if the given file path exist	file	l1/a.java co/thefabulous/app/deeplink/DeepLinkHandlerManagerImpl.java co/thefabulous/app/ui/screen/feed/createpost/CreatePostFragment.java fk/d.java
00015	Put buffer stream (data) to JSON object	file	mk/C4113B.java
00078	Get the network operator name	collection telephony	Kj/r.java mk/C4113B.java
00171	Compare network operator with a string	network	mk/C4113B.java
00147	Get the time of current location	collection location	i/f.java
00075	Get location of the device	collection location	i/f.java

RULE ID	BEHAVIOUR	LABEL	FILES
00115	Get last known location of the device	collection location	Kj/r.java i/f.java
00023	Start another application from current application	reflection control	co/thefabulous/app/ui/screen/interstitial/InterstitialLifeSumFragment.java com/freshchat/consumer/sdk/util/cc.java
00079	Hide the current app's icon	evasion	com/freshchat/consumer/sdk/util/cc.java o3/l.java
00016	Get location info of the device and put it to JSON object	location collection	Kj/f.java
00003	Put the compressed bitmap data into JSON object	camera	Vj/o.java Zj/f.java
00009	Put data in cursor to JSON object	file	Kj/p.java Vj/o.java com/freshchat/consumer/sdk/c/l.java com/freshchat/consumer/sdk/c/n.java
00089	Connect to a URL and receive input stream from the server	command network	B/N.java C0/B.java Jk/b.java Pl/m.java Qj/g.java Vj/o.java com/freshchat/consumer/sdk/f/d.java oo/C4712c.java

RULE ID	BEHAVIOUR	LABEL	FILES
00109	Connect to a URL and get the response code	network command	B/N.java Jk/b.java Pl/m.java Qj/g.java Vj/o.java com/freshchat/consumer/sdk/f/d.java em/RunnableC2919e.java oo/C4712c.java
00004	Get filename and put it to JSON object	file collection	Br/k.java Xn/a.java bd/C2206a.java fk/d.java ok/C4652b.java
00108	Read the input stream from given URL	network command	Pl/m.java ym/C5919e0.java ym/K1.java
00137	Get last known location of the device	location collection	Kj/r.java
00132	Query The ISO country code	telephony collection	Kj/r.java Pl/k.java
00012	Read data and put it into a buffer stream	file	Qj/d.java Wj/e.java com/freshchat/consumer/sdk/util/ch.java ek/k.java r2/C4982a.java
00005	Get absolute path of file and put it to JSON object	file	Pn/g.java Xn/a.java

RULE ID	BEHAVIOUR	LABEL	FILES
00128	Query user account information	collection account	L9/c.java
00175	Get notification manager and cancel notifications	notification	F5/c.java
00114	Create a secure socket connection to the proxy address	network command	Pr/g.java
00163	Create new Socket and connecting to it	socket	Ur/b.java Ur/h.java com/adjust/sdk/network/ActivityPackageSender.java
00162	Create InetSocketAddress object and connecting to it	socket	Ur/b.java Ur/h.java
00153	Send binary data over HTTP	http	Qj/g.java
00025	Monitor the general action to be performed	reflection	com/airbnb/deeplinkdispatch/BaseDeepLinkDelegate.java
00112	Get the date of the calendar event	collection calendar	com/freshchat/consumer/sdk/util/ad.java
00192	Get messages in the SMS inbox	sms	com/yalantis/ucrop/util/FileUtils.java

FIREBASE DATABASES ANALYSIS

TITLE	SEVERITY	DESCRIPTION
Firebase Remote Config enabled	warning	The Firebase Remote Config at https://firebaseremoteconfig.googleapis.com/v1/projects/973777249572/namespaces/firebase:fetch?key=AIzaSyDs5OuJSW_q5Q_HLjh6MJgF1sdg5-jIcLk is enabled. Ensure that the configurations are not sensitive. This is indicated by the response: {'state': 'EMPTY_CONFIG', 'templateVersion': '12267'}

⣿ ABUSED PERMISSIONS

TYPE	MATCHES	PERMISSIONS
Malware Permissions	7/25	android.permission.SYSTEM_ALERT_WINDOW, android.permission.WAKE_LOCK, android.permission.RECEIVE_BOOT_COMPLETED, android.permission.VIBRATE, android.permission.ACCESS_NETWORK_STATE, android.permission.INTERNET, android.permission.CAMERA
Other Common Permissions	5/44	android.permission.FOREGROUND_SERVICE, com.google.android.gms.permission.AD_ID, com.google.android.c2dm.permission.RECEIVE, android.permission.AUTHENTICATE_ACCOUNTS, com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE

Malware Permissions:

Top permissions that are widely abused by known malware.

Other Common Permissions:

Permissions that are commonly abused by known malware.

! OFAC SANCTIONED COUNTRIES

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

DOMAIN	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
subscription.adjust.cn	IP: 47.104.30.117 Country: China Region: Zhejiang City: Hangzhou
ssrv.adjust.cn	IP: 47.104.30.117 Country: China Region: Zhejiang City: Hangzhou

⚲ DOMAIN MALWARE CHECK

DOMAIN	STATUS	GEOLOCATION

DOMAIN	STATUS	GEOLOCATION
app.adjust.cn	ok	**IP:** 47.104.30.117 **Country:** China **Region:** Zhejiang **City:** Hangzhou **Latitude:** 30.293650 **Longitude:** 120.161423 **View:** [Google Map](#)
app.eu.adjust.com	ok	**IP:** 185.151.204.60 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
gdpr.adjust.world	ok	**IP:** 185.151.204.40 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
gdpr.tr.adjust.com	ok	**IP:** 195.244.54.44 **Country:** Turkey **Region:** Izmir **City:** Izmir **Latitude:** 38.412731 **Longitude:** 27.138380 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
www.googleadservices.com	ok	**IP:** 142.251.40.162 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
c.thefab.co	ok	**IP:** 104.18.25.85 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
graph-video.s	ok	No Geolocation information available.
app.adjust.net.in	ok	**IP:** 185.151.204.30 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
goo.gle	ok	**IP:** 67.199.248.12 **Country:** United States of America **Region:** New York **City:** New York City **Latitude:** 40.739288 **Longitude:** -73.984955 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
content-cache.thefab.co	ok	**IP:** 104.18.25.85 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
app.adjust.com	ok	**IP:** 185.151.204.15 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **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
api.eu.amplitude.com	ok	**IP:** 18.195.186.41 **Country:** Germany **Region:** Hessen **City:** Frankfurt am Main **Latitude:** 50.115520 **Longitude:** 8.684170 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
issuetracker.google.com	ok	**IP:** 142.251.40.174 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
.facebook.com	ok	No Geolocation information available.
gdpr.adjust.com	ok	**IP:** 185.151.204.51 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
subscription.tr.adjust.com	ok	**IP:** 195.244.54.44 **Country:** Turkey **Region:** Izmir **City:** Izmir **Latitude:** 38.412731 **Longitude:** 27.138380 **View:** [Google Map](#)
play.google.com	ok	**IP:** 142.250.81.238 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
dl.dropboxusercontent.com	ok	**IP:** 162.125.2.15 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
ssrv.us.adjust.com	ok	**IP:** 185.151.204.70 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** Google Map
subscription.adjust.world	ok	**IP:** 185.151.204.44 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** Google Map
facebook.com	ok	**IP:** 31.13.70.36 **Country:** United States of America **Region:** California **City:** Los Angeles **Latitude:** 34.052231 **Longitude:** -118.243683 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
www.w3.org	ok	**IP:** 104.18.22.19 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
github.com	ok	**IP:** 140.82.112.3 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
graph.s	ok	No Geolocation information available.
firebase.google.com	ok	**IP:** 142.250.65.206 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
ssrv.adjust.world	ok	**IP:** 185.151.204.206 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
cache.thefabulous.co	ok	**IP:** 104.18.11.79 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
customer-g1hnsn7sxkyl8m6v.cloudflarestream.com	ok	**IP:** 104.16.95.114 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map
developer.android.com	ok	**IP:** 142.251.40.142 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
content.thefabulous.co	ok	**IP:** 104.18.11.79 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
www.google.com	ok	**IP:** 142.250.176.196 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
co.thefab.tm	ok	No Geolocation information available.
ssrv.adjust.net.in	ok	**IP:** 185.151.204.207 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
ssrv.adjust.com	ok	**IP:** 185.151.204.2 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
subscription.eu.adjust.com	ok	**IP:** 185.151.204.60 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
us-central1-thefabulousco.cloudfunctions.net	ok	**IP:** 216.239.36.54 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
developers.facebook.com	ok	**IP:** 31.13.70.1 **Country:** United States of America **Region:** California **City:** Los Angeles **Latitude:** 34.052231 **Longitude:** -118.243683 **View:** [Google Map](#)
gdpr.eu.adjust.com	ok	**IP:** 185.151.204.60 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
gdpr.us.adjust.com	ok	**IP:** 185.151.204.70 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
app-measurement.com	ok	**IP:** 142.251.40.174 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
cdn.solvvy.com	ok	**IP:** 3.33.139.32 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** Google Map
storage.googleapis.com	ok	**IP:** 172.217.19.91 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** Google Map
www.example.com	ok	**IP:** 23.204.146.201 **Country:** United States of America **Region:** California **City:** Los Angeles **Latitude:** 34.052231 **Longitude:** -118.243683 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
gdpr.adjust.cn	ok	**IP:** 47.104.30.117 **Country:** China **Region:** Zhejiang **City:** Hangzhou **Latitude:** 30.293650 **Longitude:** 120.161423 **View:** Google Map
subscription.adjust.cn	ok	**IP:** 47.104.30.117 **Country:** China **Region:** Zhejiang **City:** Hangzhou **Latitude:** 30.293650 **Longitude:** 120.161423 **View:** Google Map
subscription.adjust.net.in	ok	**IP:** 185.151.204.34 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** Google Map
app.adjust.world	ok	**IP:** 185.151.204.42 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
mail.google.com	ok	**IP:** 142.251.40.101 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
tm.thefab.co	ok	**IP:** 104.18.24.85 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
accounts.google.com	ok	**IP:** 142.251.163.84 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
firebaseinstallations.googleapis.com	ok	**IP:** 142.250.65.170 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
ssrv.eu.adjust.com	ok	**IP:** 185.151.204.60 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** Google Map
ssrv.tr.adjust.com	ok	**IP:** 195.244.54.44 **Country:** Turkey **Region:** Izmir **City:** Izmir **Latitude:** 38.412731 **Longitude:** 27.138380 **View:** Google Map
api2.amplitude.com	ok	**IP:** 44.237.72.44 **Country:** United States of America **Region:** Oregon **City:** Portland **Latitude:** 45.523449 **Longitude:** -122.676208 **View:** Google Map
subscription.us.adjust.com	ok	**IP:** 185.151.204.70 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
developer.apple.com	ok	**IP:** 17.253.83.131 **Country:** Singapore **Region:** Singapore **City:** Singapore **Latitude:** 1.289670 **Longitude:** 103.850067 **View:** [Google Map](#)
app.tr.adjust.com	ok	**IP:** 195.244.54.5 **Country:** Turkey **Region:** Izmir **City:** Izmir **Latitude:** 38.412731 **Longitude:** 27.138380 **View:** [Google Map](#)
gdpr.adjust.net.in	ok	**IP:** 185.151.204.31 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
app.us.adjust.com	ok	**IP:** 185.151.204.70 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
picsum.photos	ok	**IP:** 172.67.74.163 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
ssrv.adjust.cn	ok	**IP:** 47.104.30.117 **Country:** China **Region:** Zhejiang **City:** Hangzhou **Latitude:** 30.293650 **Longitude:** 120.161423 **View:** [Google Map](#)
ns.adobe.com	ok	No Geolocation information available.
firebase-settings.crashlytics.com	ok	**IP:** 142.250.65.163 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
schemas.android.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.thefabulous.co	ok	**IP:** 104.18.10.79 **Country:** United States of America **Region:** California **City:** San Francisco **Latitude:** 37.775700 **Longitude:** -122.395203 **View:** [Google Map](#)
subscription.adjust.com	ok	**IP:** 185.151.204.52 **Country:** United States of America **Region:** Arizona **City:** Phoenix **Latitude:** 33.448380 **Longitude:** -112.074043 **View:** [Google Map](#)
google.com	ok	**IP:** 142.250.65.174 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
regionconfig.eu.amplitude.com	ok	**IP:** 18.238.96.4 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
xmlpull.org	ok	**IP:** 185.199.110.153 **Country:** United States of America **Region:** Pennsylvania **City:** California **Latitude:** 40.065632 **Longitude:** -79.891708 **View:** [Google Map](#)
dashif.org	ok	**IP:** 185.199.111.153 **Country:** United States of America **Region:** Pennsylvania **City:** California **Latitude:** 40.065632 **Longitude:** -79.891708 **View:** [Google Map](#)
www.facebook.com	ok	**IP:** 157.240.11.35 **Country:** United States of America **Region:** California **City:** Los Angeles **Latitude:** 34.052231 **Longitude:** -118.243683 **View:** [Google Map](#)
regionconfig.amplitude.com	ok	**IP:** 18.155.173.65 **Country:** United States of America **Region:** Washington **City:** Seattle **Latitude:** 47.627499 **Longitude:** -122.346199 **View:** [Google Map](#)

DOMAIN	STATUS	GEOLOCATION
aomedia.org	ok	**IP:** 185.199.109.153 **Country:** United States of America **Region:** Pennsylvania **City:** California **Latitude:** 40.065632 **Longitude:** -79.891708 **View:** [Google Map](#)
console.firebase.google.com	ok	**IP:** 142.251.40.142 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)
goo.gl	ok	**IP:** 142.251.40.142 **Country:** United States of America **Region:** California **City:** Mountain View **Latitude:** 37.405991 **Longitude:** -122.078514 **View:** [Google Map](#)

✉ EMAILS

EMAIL	FILE
u0013android@android.com0 u0013android@android.com	gm/q.java

EMAIL	FILE
oic-journey-top-deco@2x.png -well-spent-top-deco@2x.png rit-journey-top-deco@3x.png	Na/v.java
support@thefabulous.co	co/thefabulous/app/deeplink/handler/SphereLetterDeeplinkHandler.java
support@thefabulous.co	Android String Resource

🕵 TRACKERS

TRACKER	CATEGORIES	URL
Adjust	Analytics	https://reports.exodus-privacy.eu.org/trackers/52
Amplitude	Profiling, Analytics	https://reports.exodus-privacy.eu.org/trackers/125
Facebook Login	Identification	https://reports.exodus-privacy.eu.org/trackers/67
Facebook Share		https://reports.exodus-privacy.eu.org/trackers/70
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

"android.credentials.TYPE_PASSWORD_CREDENTIAL" : "Password"

"androidx.credentials.TYPE_PUBLIC_KEY_CREDENTIAL" : "Passkey"

"com.google.firebase.crashlytics.mapping_file_id" : "71a38f6f8ca94e07a863f63159f26ea8"

"facebook_client_token" : "84630d758435f7ad2be81e4a412b2160"

"firebase_database_content_node" : "app-content/time"

"firebase_database_url" : "https://content-cache.thefab.co/thefabulousco/"

"freshchat_app_key" : "1b263faf-5349-4f27-8280-b4736d4cd484"

"google_api_key" : "AIzaSyDs5OuJSW_q5Q_HLjh6MJgF1sdg5-jIcLk"

"google_crash_reporting_api_key" : "AIzaSyDs5OuJSW_q5Q_HLjh6MJgF1sdg5-jIcLk"

"library_roundedimageview_authorWebsite" : "https://github.com/vinc3m1"

"login_password" : "Password"

"pref_mobile_api_url_reset" : "reset"

"public_profile_private_status" : "Private"

"pugnotification_key_voice_reply" : "extra_voice_reply"

11839296a789a3bc0045c8a5fb42c7d1bd998f54449579b446817afbd17273e662c97ee72995ef42640c550b9013fad0761353c7086a272c24088be94769fd16650

POSSIBLE SECRETS

16a09e667f3bcc908b2fb1366ea957d3e3adec17512775099da2f590b0667322a

d50e0aa555dd975450aefd1dd18afb7d

686479766013060971498190079908139321726943530014330540939446345918554318339765605212255964066145455497729631139148085803712198799971664381257402829111505715

Vn3kj4pUblROi2S+QfRRL9nhsaO2uoHQg6+dpEtxdTE=

470fa2b4ae81cd56ecbcda9735803434cec591fa

4fe342e2fe1a7f9b8ee7eb4a7c0f9e162bce33576b315ececbb6406837bf51f5

90bd96d1c0b3dbe341cc5a33f373183a

BiI4EjuxJxm2k3hvvTL8YKVVkvdLbbMM09zbdp0RADE=

a4b7452e2ed8f5f191058ca7bbfd26b0d3214bfc

af60eb711bd85bc1e4d3e0a462e074eea428a8

ChNjb20uYW5kcm9pZC52ZW5kaW5nCiBjb20uZ29vZ2xlLmFuZHJvaWQuYXBwcy5tZWV0aW5ncwohY29tLmdvb2dsZS5hbmRyb2lkLmFwcHMubWVzc2FnaW5n

c56fb7d591ba6704df047fd98f535372fea00211

7f9b9b2e490b1d34706fd303e4083177

edef8ba9-79d6-4ace-a3c8-27dcd51d21ed

39402006196394479212279040100143613805079739270465446667946905279627659399113263569389563081522949135544336539426 43

POSSIBLE SECRETS

8a3c4b262d721acd49a4bf97d5213199c86fa2b9

9a04f079-9840-4286-ab92-e65be0885f95

36864200e0eaf5284d884a0e77d31646

30820268308201d102044a9c4610300d06092a864886f70d0101040500307a310b30090603550406130255533 10b300906035504081302434131123010060355040713 0950616c6f20416c746f31183016060355040a130f46616365626f6f6b204d6f62696c653111300f060355040b130846616365626f6f6b20436f72706f726174696f6e3020170d303930383331323135323136a180f323035303303932353231353231365a307a310b30090603550406130255533 10b 30090603550408130243413112301006035504071305 0616c6f20416c746f31183016060355040a130f46616365626f6f6b204d6f62696c653111300f060355040b13084 6616365626f6f6b311d301b0603550403131446616365626f6f6b20436f72706f726174696f6e30819f300d06092a864886f70d010101050003818d0030818902818100c2 07d51df8eb8c97d93ba0c8c1002c928fab00dc1b42fca5e66e99cc3023ed2d214d822bc59e8e35ddcf5f44c7ae8ade50d7e0c434f500e6c131f4a2834f987fc46406115de20 18ebbb0d5a3c261bd97581ccfef76afc7135a6d59e8855ecd7eacc8f8737e794c60a761c536b72b11fac8e603f5da1a2d54aa103b8a13c0dbc10203010001300d06092a864 886f70d010104050003818100 5ee9be8bcbb250648d3b741290a82a1c9dc2e76a0af2f2228f1d9f9c4007529c446a70175c5a900d5141812866db46be6559e2141616483 998211f4a673149fb2232a10d247663b26a9031e15f84bc1c74d141ff98a02d76f85b2c8ab2571b6469b232d8e768a7f7ca04f7abe4a775615916c07940656b58717457b4 2bd928a2

5ac635d8aa3a93e7b3ebbd55769886bc651d06b0cc53b0f63bce3c3e27d2604b

c6858e06b70404e9cd9e3ecb662395b4429c648139053fb521f828af606b4d3dbaa14b5e77efe75928fe1dc127a2ffa8de3348b3c1856a429bf97e7e31c2e5bd66

80818283848586878889898a8b8c8d8e8f909192939495969798999a9b9c9d9e9f

9515987c7f66e76f77a8975b7e59b26a

b3312fa7e23ee7e4988e056be3f82d19181d9c6efe8141120314088f5013875ac656398d8a2ed19d2a85c8edd3ec2aef

a6dd450d88c5ba6a06a159005e6b701e

2438bce1ddb7bd026d5ff89f598b3b5e5bb824b3

3940200619639447921227904010014361380507973927046544666794829340424572177149687032904726608825893800186160697311 2319

POSSIBLE SECRETS

aa87ca22be8b05378eb1c71ef320ad746e1d3b628ba79b9859f741e082542a385502f25dbf55296c3a545e3872760ab7

115792089210356248762697446949407573530086143415290314195533631308867097853951

051953eb9618e1c9a1f929a21a0b68540eea2da725b99b315f3b8b489918ef109e156193951ec7e937b1652c0bd3bb1bf073573df883d2c34f1ef451fd46b503f00

ytN2WgoMndh/ukOrLQADRJHTyaY=

cc2751449a350f668590264ed76692694a80308a

3071c8717539de5d5353f4c8cd59a032

7d73d21f1bd82c9e5268b6dcf9fde2cb

73463f9d-70de-41f8-857a-58590bdd5903

6864797660130609714981900799081393217269435300143305409394463459185543183397655394245057746333217197532963996371363321113864768612440380340372808892707005449

a0784d7a4716f3feb4f64e7f4b39bf04

df6b721c8b4d3b6eb44c861d4415007e5a35fc95

6b17d1f2e12c4247f8bce6e563a440f277037d812deb33a0f4a13945d898c296

bae8e37fc83441b16034566b

4e2e45e7de1372567ae94385bf747ec3

115792089210356248762697446949407573529996955224135760342422259061068512044369

▶ PLAYSTORE INFORMATION

Title: Clarify: ADHD Organizer & help

Score: 4.1241136 **Installs:** 500,000+ **Price:** 0 **Android Version Support: Category:** Health & Fitness **Play Store URL:** co.thefab.tm

Developer Details: TheFabulous, TheFabulous, None, https://www.thefabulous.co, hello@thefabulous.co,

Release Date: Sep 25, 2023 **Privacy Policy:** Privacy link

Description:

Are you struggling to stay on top of tasks and appointments? Is it difficult to meet deadlines, even when you know they're important? Does a lack of organization leave you feeling overwhelmed and unaccomplished? Conquer the chaos and embrace a more focused and organized life with Clarify, the ultimate time management app designed for individuals with ADHD, those who suspect they have ADHD, or anyone who wants to improve their executive functioning skills. In a world buzzing with distractions, where time slips away like sand through your fingers, you're about to embark on the quest of a lifetime. You're setting out to conquer what many deem impossible — mastering the realms of focus and time management. Do you find you have problems with: - Focus? - Procrastination? - Starting tasks? - Follow through? - Relationships? - Organization? - Impulse control? Adults with ADHD face challenges with these and more every day. Yet you hold within you a secret energy source — a strength that comes from your unique abilities. In Clarify, you will transform your life, not by working against ADHD, but through its very power. YOUR FOCUS KEEPER Through personalized goal-setting, tailored strategies, and expert guidance, we empower you to take charge of your time and routines to create more productive days. Here's what you can expect: ▢ Find Focus: Work with your unique mind to develop strategies for greater productivity ▢ Tune In: Learn how to identify and reduce distractions ▢ Overcome Procrastination: Explore ways to gamify your To-Do list to effortlessly complete tasks ▢ Skills and Routines: Sculpt your daily routine to sustain long-term growth ▢ Big Picture: Unleash your true self, embrace your individuality, and let yourself flourish LIFE WITH ADHD MADE EASY Clarify is your personal ADHD coach, guiding you through a transformative journey of self-discovery to find greater productivity and focus. Unlike other ADHD planners, it helps you create a sustainable foundation for success with just two simple routines: ▢ Centering: Start your day with a short centering activity. Benefit from a variety of techniques, such as reflection, planning, guided visualization, meditation, and breathing exercises. Set a positive tone for the day ahead. ▢ Deep Work: Step into an immersive experience tailored to your tasks. Timers keep you engaged, periodic reminders refocus your attention, and the task completion tracker motivates you to stay on course. Say goodbye to procrastination and unlock your productivity. DESIGN YOUR DAY FOR SUCCESS ✓ POWERFUL TOOLS: Boost your productivity and enhance your time management skills with customizable To-Do lists, immersive focus mode, and progress trackers. Clarify equips you to stay on top of your busy schedule. ✓ EXPERT GUIDANCE: Access evidence-based techniques specifically curated for individuals with ADHD. Our team, including psychologists and coaches, is dedicated to providing you with the most effective strategies for managing ADHD-related challenges and maximizing your potential. ✓ PERSONALIZED APPROACH: We understand that everyone's ADHD experience is unique. Clarify tailors its features and recommendations to your preferences. By adapting to your needs, our app ensures a personalized experience. ✓ SUPPORTIVE COMMUNITY: Join a vibrant community of individuals who share your struggles and triumphs. Engage in discussions, share tips and success stories, and find inspiration in the journeys of others. Together, we create a space where growth and progress thrive. WHO WE ARE Clarify is brought to you by the creators of Fabulous, an award-winning app featured on Lifehacker, the New York Times, Self, Forbes, GirlBoss, and more. Through our apps, we've empowered millions of people worldwide to change their lives for the better. Dare to unleash your superpower. Unlock your full potential. ------- Read our full terms and conditions and our privacy policy: https://www.thefabulous.co/terms.html

☷ SCAN LOGS

Timestamp	Event	Error
2025-08-28 22:30:31	Generating Hashes	OK
2025-08-28 22:30:32	Extracting APK	OK
2025-08-28 22:30:32	Unzipping	OK
2025-08-28 22:30:32	Parsing APK with androguard	OK
2025-08-28 22:30:33	Extracting APK features using aapt/aapt2	OK
2025-08-28 22:30:33	Getting Hardcoded Certificates/Keystores	OK
2025-08-28 22:30:36	Parsing AndroidManifest.xml	OK
2025-08-28 22:30:36	Extracting Manifest Data	OK
2025-08-28 22:30:36	Manifest Analysis Started	OK

2025-08-28 22:30:36	Reading Network Security config from network_security_config.xml	OK
2025-08-28 22:30:36	Parsing Network Security config	OK
2025-08-28 22:30:36	Performing Static Analysis on: Clarify ADHD (co.thefab.tm)	OK
2025-08-28 22:30:37	Fetching Details from Play Store: co.thefab.tm	OK
2025-08-28 22:30:37	Checking for Malware Permissions	OK
2025-08-28 22:30:37	Fetching icon path	OK
2025-08-28 22:30:37	Library Binary Analysis Started	OK
2025-08-28 22:30:37	Reading Code Signing Certificate	OK
2025-08-28 22:30:38	Running APKiD 2.1.5	OK
2025-08-28 22:30:44	Detecting Trackers	OK
2025-08-28 22:30:47	Decompiling APK to Java with JADX	OK

2025-08-28 22:31:07	Converting DEX to Smali	OK
2025-08-28 22:31:07	Code Analysis Started on - java_source	OK
2025-08-28 22:31:13	Android SBOM Analysis Completed	OK
2025-08-28 22:31:32	Android SAST Completed	OK
2025-08-28 22:31:32	Android API Analysis Started	OK
2025-08-28 22:31:50	Android API Analysis Completed	OK
2025-08-28 22:31:50	Android Permission Mapping Started	OK
2025-08-28 22:32:12	Android Permission Mapping Completed	OK
2025-08-28 22:32:16	Android Behaviour Analysis Started	OK
2025-08-28 22:32:54	Android Behaviour Analysis Completed	OK
2025-08-28 22:32:54	Extracting Emails and URLs from Source Code	OK

2025-08-28 22:33:02	Email and URL Extraction Completed	OK
2025-08-28 22:33:02	Extracting String data from APK	OK
2025-08-28 22:33:03	Extracting String data from Code	OK
2025-08-28 22:33:03	Extracting String values and entropies from Code	OK
2025-08-28 22:33:07	Performing Malware check on extracted domains	OK
2025-08-28 22:33:29	Saving to Database	OK

Report Generated by - MobSF v4.4.0

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