

ANDROID STATIC ANALYSIS REPORT



\Pi Headspace (4.235.2)

File Name:	com.getsomeheadspace.android_401686.apk
Package Name:	com.getsomeheadspace.android
Scan Date:	Aug. 29, 2025, 10:58 p.m.
App Security Score:	46/100 (MEDIUM RISK)
Grade:	
Trackers Detection:	5/432

FINDINGS SEVERITY

ॠ HIGH	▲ MEDIUM	i INFO	✓ SECURE	◎ HOTSPOT
7	25	4	3	1

FILE INFORMATION

File Name: com.getsomeheadspace.android_401686.apk

Size: 93.44MB

MD5: 11642d69ff700ac10cc9452f3b412a5a

SHA1: 24b6acbaf9dcff9fe41ab0928c77cf4b3c704dee

SHA256: 748518c4b02cb2d8492f4504f95792fe99c7af617caf864ebded4caa3bb1d7f1

i APP INFORMATION

App Name: Headspace

Package Name: com.getsomeheadspace.android

Main Activity: com.getsomeheadspace.android.splash.SplashActivity

Target SDK: 34 Min SDK: 24 Max SDK:

Android Version Name: 4.235.2

Android Version Code: 401686

APP COMPONENTS

Activities: 79
Services: 16
Receivers: 20
Providers: 10

Exported Activities: 4
Exported Services: 2
Exported Receivers: 5
Exported Providers: 0

***** CERTIFICATE INFORMATION

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

X.509 Subject: C=UK, ST=England, L=London, O=Headspace Meditation Ltd, OU=Mobile, CN=Maria Schonfeld

Signature Algorithm: rsassa_pkcs1v15 Valid From: 2012-01-06 16:31:44+00:00 Valid To: 2039-05-24 16:31:44+00:00

Issuer: C=UK, ST=England, L=London, O=Headspace Meditation Ltd, OU=Mobile, CN=Maria Schonfeld

Serial Number: 0x4f0721f0 Hash Algorithm: sha1

md5: a8f2b66058658c73afe9b543a7d5fd5c

sha1: 713a1a13829869117dc7ce64242264835dc9976f

sha256: a1621292f37a0cb1cd938b97a523f6548cedfe923abdaa37ccbfbb20f6012fb4

sha512: 6e35c0e50342f54691e21e635573d04013a601413c5987f5f38ba9e6d3b97243d3346a854f15bffab0f263a3d02c78b09ffc11a198bfdec9a7e71dec6a6bd6e5

PublicKey Algorithm: rsa

Bit Size: 2048

Fingerprint: ae1864e731a52c02285ad3f8d1ae921308e30cc7de8fe72ae6126b7a984a4609

Found 1 unique certificates

⋮ APPLICATION PERMISSIONS

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.ACCESS_NETWORK_STATE	normal	view network status	Allows an application to view the status of all networks.
android.permission.ACCESS_WIFI_STATE	normal	view Wi-Fi status	Allows an application to view the information about the status of Wi-Fi.
android.permission.INTERNET	normal	full Internet access	Allows an application to create network sockets.
android.permission.VIBRATE	normal	control vibrator	Allows the application to control the vibrator.
com.android.vending.BILLING	normal	application has in-app purchases	Allows an application to make in-app purchases from Google Play.
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".

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.READ_CALENDAR	dangerous	read calendar events	Allows an application to read all of the calendar events stored on your phone. Malicious applications can use this to send your calendar events to other people.
android.permission.WRITE_CALENDAR	dangerous	add or modify calendar events and send emails to guests	Allows an application to add or change the events on your calendar, which may send emails to guests. Malicious applications can use this to erase or modify your calendar events or to send emails to guests.
android.permission.READ_MEDIA_IMAGES	dangerous	allows reading image files from external storage.	Allows an application to read image files from external storage.
android.permission.READ_EXTERNAL_STORAGE	dangerous	read external storage contents	Allows an application to read from external storage.
android.permission.WAKE_LOCK	normal	prevent phone from sleeping	Allows an application to prevent the phone from going to sleep.
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.POST_NOTIFICATIONS	dangerous	allows an app to post notifications.	Allows an app to post notifications

PERMISSION	STATUS	INFO	DESCRIPTION
com.google.android.gms.permission.AD_ID	normal	application shows advertisements	This app uses a Google advertising ID and can possibly serve advertisements.
android.permission.CALL_PHONE	dangerous	directly call phone numbers	Allows the application to call phone numbers without your intervention. Malicious applications may cause unexpected calls on your phone bill. Note that this does not allow the application to call emergency numbers.
android.permission.FOREGROUND_SERVICE_DATA_SYNC	normal	permits foreground services for data synchronization.	Allows a regular application to use Service.startForeground with the type "dataSync".
android.permission.FOREGROUND_SERVICE_CONNECTED_DEVICE	normal	enables foreground services with connected device use.	Allows a regular application to use Service.startForeground with the type "connectedDevice".
android.permission.FOREGROUND_SERVICE_MICROPHONE	normal	permits foreground services with microphone use.	Allows a regular application to use Service.startForeground with the type "microphone".
android.permission.USE_BIOMETRIC	normal	allows use of device- supported biometric modalities.	Allows an app to use device supported biometric modalities.
android.permission.USE_FINGERPRINT	normal	allow use of fingerprint	This constant was deprecated in API level 28. Applications should request USE_BIOMETRIC instead.

PERMISSION	STATUS	INFO	DESCRIPTION
com.google.android.c2dm.permission.RECEIVE	normal	recieve push notifications	Allows an application to receive push notifications from cloud.
android.permission.RECEIVE_BOOT_COMPLETED		automatically start at boot	Allows an application to start itself as soon as the system has finished booting. This can make it take longer to start the phone and allow the application to slow down the overall phone by always running.
com.getsomeheadspace.android.DYNAMIC_RECEIVER_NOT_EXPORTED_PERMISSION	unknown	Unknown permission	Unknown permission from android reference
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_COARSE_LOCATION	dangerous	coarse (network-based) location	Access coarse location sources, such as the mobile network database, to determine an approximate phone location, where available. Malicious applications can use this to determine approximately where you are.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.WRITE_EXTERNAL_STORAGE	dangerous	read/modify/delete external storage contents	Allows an application to write to external storage.
android.permission.READ_MEDIA_VIDEO	dangerous	allows reading video files from external storage.	Allows an application to read video files from external storage.
android.permission.READ_PHONE_STATE	dangerous	read phone state and identity	Allows the application to access the phone features of the device. An application with this permission can determine the phone number and serial number of this phone, whether a call is active, the number that call is connected to and so on.
android.permission.BLUETOOTH	normal	create Bluetooth connections	Allows applications to connect to paired bluetooth devices.
android.permission.BLUETOOTH_ADMIN	normal	bluetooth administration	Allows applications to discover and pair bluetooth devices.
android.permission.BLUETOOTH_CONNECT	dangerous	necessary for connecting to paired Bluetooth devices.	Required to be able to connect to paired Bluetooth devices.
android.permission.BLUETOOTH_SCAN	dangerous	required for discovering and pairing Bluetooth devices.	Required to be able to discover and pair nearby Bluetooth devices.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.MODIFY_AUDIO_SETTINGS	normal	change your audio settings	Allows application to modify global audio settings, such as volume and routing.
android.permission.BROADCAST_STICKY	normal	send sticky broadcast	Allows an application to send sticky broadcasts, which remain after the broadcast ends. Malicious applications can make the phone slow or unstable by causing it to use too much memory.
android.permission.RECORD_AUDIO	dangerous	record audio	Allows application to access the audio record path.
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.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.READ_MEDIA_VISUAL_USER_SELECTED	dangerous	allows reading user- selected image or video files from external storage.	Allows an application to read image or video files from external storage that a user has selected via the permission prompt photo picker. Apps can check this permission to verify that a user has decided to use the photo picker, instead of granting access to READ_MEDIA_IMAGES or READ_MEDIA_VIDEO . It does not prevent apps from accessing the standard photo picker manually. This permission should be requested alongside READ_MEDIA_VIDEO , depending on which type of media is desired.
android.permission.REORDER_TASKS	normal	reorder applications running	Allows an application to move tasks to the foreground and background. Malicious applications can force themselves to the front without your control.
com.getsomeheadspace.android.sdk.permission-group.ipc.sender	unknown	Unknown permission	Unknown permission from android reference
com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE	normal	permission defined by google	A custom permission defined by Google.

M APKID ANALYSIS

FILE	DETAILS		
44C42dC0ff700=40=04F2f2b442=F===bb	FINDINGS		DETAILS
11642d69ff700ac10cc9452f3b412a5a.apk	Anti-VM Code		possible VM check
	FINDINGS	DETA	ILS
classes.dex	Anti-VM Code	Build.M networl	NGERPRINT check ANUFACTURER check k operator name check D check
	Compiler	r8 with	out marker (suspicious)

FILE	DETAILS		
	FINDINGS	DETAILS	
classes2.dex	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.HARDWARE check Build.TAGS check SIM operator check possible VM check	
	Compiler	r8 without marker (suspicious)	
	FINDINGS	DETAILS	
classes3.dex	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.TAGS check network operator name check	
	Compiler	r8 without marker (suspicious)	

FILE	DETAILS		
	FINDINGS	DETAILS	
classes4.dex	Anti-VM Code	Build.MANUFACTURER check	
	Compiler	r8 without marker (suspicious)	

FILE	DETAILS			
	FINDINGS	DETAILS		
	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.BRAND check Build.DEVICE check Build.PRODUCT check Build.HARDWARE check Build.BOARD check Build.BOARD check possible Build.SERIAL check Build.TAGS check network operator name check		
classes5.dex	Anti Debug Code	Debug.isDebuggerConnected() check		
	Compiler	r8 without marker (suspicious)		

FILE	DETAILS			
	FINDINGS	DETAILS		
classes6.dex	Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check Build.BOARD check SIM operator check		
	Compiler	r8 without marker (suspicious)		
	FINDINGS	DETAILS		
classes7.dex	Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check Build.BOARD check		
	Compiler	r8 without marker (suspicious)		
	FINDINGS	DETAILS		
classes8.dex	Compiler	r8 without marker (suspicious)		
CIASSESO.UEX				

FILE	DETAILS		
classes9.dex	FINDINGS DETAILS		
	Compiler	r8 without marker (suspicious)	

BROWSABLE ACTIVITIES

ACTIVITY	INTENT
com.getsomeheadspace.android.common.deeplinks.DeepLinkActivity	Schemes: headspace://, https://, com.getsomeheadspace.android://, Hosts: hdsp.co, links.info.headspace.com, links.notifications.headspace.com, links.message.headspace.com, headspace.app.link, headspace-alternate.app.link, headspace-alternate.test-app.link, Path Prefixes: /uni,
com.auth0.android.provider.RedirectActivity	Schemes: headspaceauth://, Hosts: auth.headspace.com, Path Prefixes: /android/com.getsomeheadspace.android/callback,

△ NETWORK SECURITY

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

NO	SCOPE	SEVERITY	DESCRIPTION	

CERTIFICATE ANALYSIS

HIGH: 1 | WARNING: 0 | INFO: 1

TITLE	SEVERITY	DESCRIPTION
Signed Application	info	Application is signed with a code signing certificate
Certificate algorithm vulnerable to hash collision	high	Application is signed with SHA1withRSA. SHA1 hash algorithm is known to have collision issues.

Q MANIFEST ANALYSIS

HIGH: 1 | WARNING: 13 | INFO: 0 | SUPPRESSED: 0

NO	ISSUE	SEVERITY	DESCRIPTION
1	App can be installed on a vulnerable unpatched Android version Android 7.0, [minSdk=24]	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 (com.getsomeheadspace.android.common.deeplinks.DeepLinkActivity) 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
4	Activity (com.auth0.android.provider.RedirectActivity) is not Protected. [android:exported=true]		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.getsomeheadspace.android.challenge.dashboard.ChallengeDashboardActivity) is not Protected. [android:exported=true]	warning	An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.
6	Broadcast Receiver (com.mparticle.MPReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: com.google.android.c2dm.permission.SEND [android:exported=true]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.
7	TaskAffinity is set for activity (com.zipow.videobox.conference.ui.ZmConfPipActivity)	warning	If taskAffinity is set, then other application could read the Intents sent to Activities belonging to another task. Always use the default setting keeping the affinity as the package name in order to prevent sensitive information inside sent or received Intents from being read by another application.
8	Broadcast Receiver (com.ryanheise.audioservice.MediaButtonReceiver) is not Protected. [android:exported=true]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.

NO	ISSUE	SEVERITY	DESCRIPTION
9	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.
10	TaskAffinity is set for activity (com.braze.push.NotificationTrampolineActivity)	warning	If taskAffinity is set, then other application could read the Intents sent to Activities belonging to another task. Always use the default setting keeping the affinity as the package name in order to prevent sensitive information inside sent or received Intents from being read by another application.
11	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
12	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.
13	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.
14	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
15	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: 4 | WARNING: 10 | INFO: 3 | SECURE: 3 | SUPPRESSED: 0

NO	ISSUE	SEVERITY	STANDARDS	FILES
				com/airbnb/deeplinkdispatch/BaseDeepLinkDelegat e.java com/airbnb/deeplinkdispatch/DeepLinkUri.java com/airbnb/lottie/LottieAnimationView.java com/airbnb/lottie/PerformanceTracker.java com/airbnb/lottie/utils/LogcatLogger.java com/auth0/android/authentication/AuthenticationE xception.java com/auth0/android/provider/AuthenticationActivity. java com/auth0/android/provider/a.java com/auth0/android/request/internal/JwksDeserializ er.java com/braze/support/BrazeLogger.java com/bumptech/glide/GeneratedAppGlideModuleIm

NO	ISSUE	SEVERITY	STANDARDS	pl.java Fdh Sumptech/glide/a.java
				com/bumptech/glide/load/engine/DecodeJob.java com/bumptech/glide/load/engine/GlideException.ja
				va
ļ				com/bumptech/glide/load/engine/e.java
ļ				com/bumptech/glide/load/engine/i.java
ļ				com/bumptech/glide/load/resource/bitmap/Default
ļ				ImageHeaderParser.java
ļ				com/bumptech/glide/load/resource/bitmap/VideoD
ļ				ecoder.java
ļ				com/bumptech/glide/load/resource/bitmap/a.java
				com/bumptech/glide/manager/RequestManagerFra
				gment.java
				com/bumptech/glide/request/SingleRequest.java
				com/getsomeheadspace/android/common/App.java
				com/getsomeheadspace/android/common/deeplink
ļ				s/DeepLinkReceiver.java
ļ				com/getsomeheadspace/android/common/deeplink
ļ				s/MParticleAttributionListener.java
ļ				com/getsomeheadspace/android/common/startup/
ļ				WorkManagerInitializer.java
ļ				com/getsomeheadspace/android/contentinfo/Down
ļ				loadModuleManager.java
				com/getsomeheadspace/android/contentinfo/down
ļ				load/DownloadModuleViewHolder.java
ļ				com/getsomeheadspace/android/contentinfo/interf
				acefetcher/contentmodulefactory/MinimalPageHea
				derContentModuleFactory.java
ļ				com/getsomeheadspace/android/contentshare/data
ļ				/ContentShareBroadcastReceiver.java
ļ				com/getsomeheadspace/android/core/common/ba
ļ				se/BaseViewModel.java
ļ				com/getsomeheadspace/android/core/common/ba
ļ				se/SingleLiveEvent.java
ļ				com/getsomeheadspace/android/core/common/bin
ļ				ding/TextViewBindingKt.java
ļ				com/getsomeheadspace/android/core/common/ext
				ensions/ComposeViewExtensionsKt.java
ļ				com/getsomeheadspace/android/core/common/tra
ļ				cking/events/MParticleWrapperKt.java

NO	ISSUE	SEVERITY	STANDARDS	com/getsomeheadspace/android/core/common/ui/l
				dget/HeadspaceCircleView.java com/getsomeheadspace/android/flutter/engine/Flut terEngineManagerImpl.java com/getsomeheadspace/android/googlefit/data/Go ogleFitManager.java com/getsomeheadspace/android/player/service/Pla yerServiceConnection.java com/getsomeheadspace/android/referrals/workers/ ReferralsBroadcastReceiver.java com/mparticle/internal/Logger.java com/mparticle/kits/BranchMetricsKit.java com/qualtrics/digital/DateExpression.java com/qualtrics/digital/DayExpression.java com/qualtrics/digital/DurationExpression.java com/qualtrics/digital/InterceptDefinition.java com/qualtrics/digital/Qualtrics.java com/qualtrics/digital/Qualtrics.java com/qualtrics/digital/QualtricsDopOverFragment.ja va com/qualtrics/digital/QualtricsSurveyActivity.java com/qualtrics/digital/QualtricsSurveyExpression.java com/qualtrics/digital/VariableExpression.java com/qualtrics/digital/VariableExpression.java com/qualtrics/digital/VariableExpression.java com/qualtrics/digital/VariableExpression.java com/qualtrics/digital/VebViewInterface.java com/qualtrics/digital/Yesolvers/CustomPropertyRes olver.java com/qualtrics/digital/resolvers/DateTimeTypeResol vers.java com/qualtrics/digital/resolvers/QualtricsSurveyReso lver.java com/qualtrics/digital/resolvers/SamplingResolver.ja va com/qualtrics/digital/resolvers/TimeSpentInAppRes

NO	ISSUE	SEVERITY	STANDARDS	olver.java FJLES Com/qualtrics/digital/resolvers/ViewCountResolver.j
				com/ryanheise/audioservice/AudioService.java
				com/ryanheise/audioservice/AudioServicePlugin.jav
				a
				com/ryanheise/just_audio/AudioPlayer.java
				com/zipow/videobox/ZMFirebaseMessagingService.
				java
				com/zipow/videobox/sip/server/CmmSIPNosManag
				er.java
				defpackage/a40.java
				defpackage/a44.java
				defpackage/a50.java
				defpackage/a91.java
				defpackage/af9.java
				defpackage/am1.java
				defpackage/at0.java
				defpackage/b13.java
				defpackage/b66.java
				defpackage/b79.java
				defpackage/bb8.java
				defpackage/be4.java
				defpackage/bf9.java
				defpackage/bg9.java
				defpackage/bq0.java
				defpackage/bs1.java
				defpackage/bs5.java
				defpackage/bw2.java
				defpackage/c44.java
				defpackage/c73.java
				defpackage/c88.java
				defpackage/cf2.java
				defpackage/cl1.java
				defpackage/cm3.java
				defpackage/cp7.java
				defpackage/d44.java
				defpackage/da5.java
				defpackage/da6.java
				defpackage/db.java
I	l	Į	I	defnackage/dd? iava

NO	ISSUE	SEVERITY	STANDARDS	defpackage/dh8.java FILES defpackage/dr5.java
				defpackage/dz5.java
				defpackage/e29.java
				defpackage/e33.java
				defpackage/eg8.java
				defpackage/eh8.java
				defpackage/ei6.java
				defpackage/em.java
				defpackage/en3.java
				defpackage/eo.java
				defpackage/ex6.java
				defpackage/ey3.java
				defpackage/f47.java
				defpackage/f81.java
				defpackage/fc6.java
				defpackage/fe2.java
				defpackage/fe7.java
				defpackage/fh9.java
				defpackage/fi6.java
				defpackage/fp.java
				defpackage/fs7.java
				defpackage/fx6.java
				defpackage/g40.java
				defpackage/g49.java
				defpackage/g81.java
				defpackage/gc8.java
				defpackage/gg2.java
				defpackage/gj7.java
				defpackage/gj8.java
				defpackage/gv.java
				defpackage/h05.java
				defpackage/h40.java
				defpackage/h67.java
				defpackage/h91.java
				defpackage/hc0.java
				defpackage/hd9.java
				defpackage/he2.java
				defpackage/he7.java
				defpackage/hf4.java
				dofnackaga/hm iava

NO	ISSUE	SEVERITY	STANDARDS	defpackage/hp0.java FILES defpackage/hp4.java
				defpackage/hr6.java
				defpackage/ht1.java
				defpackage/hx0.java
				defpackage/hy3.java
				defpackage/i29.java
				defpackage/i34.java
				defpackage/i62.java
				defpackage/i7.java
				defpackage/ic0.java
				defpackage/ic9.java
				defpackage/if4.java
				defpackage/ig7.java
				defpackage/im.java
				defpackage/iq5.java
				defpackage/j27.java
				defpackage/j59.java
				defpackage/j7.java
				defpackage/j83.java
				defpackage/j95.java
				defpackage/je1.java
				defpackage/je7.java
				defpackage/jf4.java
				defpackage/jf6.java
				defpackage/jl2.java
				defpackage/jp4.java
				defpackage/k12.java
				defpackage/k37.java
				defpackage/k49.java
				defpackage/k55.java
				defpackage/ka8.java
				defpackage/ki7.java
				defpackage/kk2.java
				defpackage/kl7.java
				defpackage/kp4.java
				defpackage/l19.java
				defpackage/l34.java
				defpackage/l37.java
				defpackage/l91.java
			l l	defendance MOC in the

NO	ISSUE	SEVERITY	STANDARDS	derpackage/193.java defpackage/l99.java defpackage/lc2.java
				defpackage/lg.java
				defpackage/lg9.java
				defpackage/lm5.java
			CWE: CWE-532: Insertion of Sensitive	defpackage/ln.java
1	The App logs information. Sensitive	info	Information into Log File	defpackage/lp4.java
	information should never be logged.		OWASP MASVS: MSTG-STORAGE-3	defpackage/lt1.java
				defpackage/lu4.java
l				defpackage/lx3.java
l				defpackage/m2.java
				defpackage/m27.java
				defpackage/m38.java
				defpackage/mc1.java
				defpackage/mc5.java
ļ				defpackage/mg.java
ļ				defpackage/ml2.java
ļ				defpackage/mp4.java
ļ				defpackage/mw1.java
ļ				defpackage/mz.java
ļ				defpackage/n06.java
ļ				defpackage/n19.java
ļ				defpackage/nc9.java
ļ				defpackage/ni0.java
ļ				defpackage/nj5.java
ļ				defpackage/nx.java
ļ				defpackage/ny0.java
ļ				defpackage/o29.java
ļ				defpackage/o87.java
ļ				defpackage/o88.java
ļ				defpackage/oa8.java
ļ				defpackage/oc4.java
ļ				defpackage/of4.java
ļ				defpackage/oh9.java
ļ				defpackage/oi3.java
ļ				defpackage/ol2.java
ļ				defpackage/ol6.java
ļ				defpackage/oo3.java
				defpackage/op4.java
				defpackage/oq7.java
				delpackage/od/.java

				аетраскаде/огт.java
NO	ISSUE	SEVERITY	STANDARDS	ternes kage/oy5.java
				defpackage/p29.java
				defpackage/p73.java
				defpackage/pa1.java
				defpackage/pb.java
				defpackage/pg9.java
				defpackage/pl7.java
				defpackage/pm7.java
				defpackage/pp4.java
				defpackage/pq7.java
				defpackage/px7.java
				defpackage/q03.java
				defpackage/qa6.java
				defpackage/qi8.java
				defpackage/ql2.java
				defpackage/qw1.java
				defpackage/qx7.java
				defpackage/r16.java
				defpackage/r29.java
				defpackage/r37.java
				defpackage/r77.java
				defpackage/r88.java
				defpackage/ra1.java
				defpackage/ra6.java
				defpackage/rb6.java
				defpackage/rc1.java
				defpackage/rd6.java
				defpackage/rk2.java
				defpackage/rp.java
				defpackage/rv4.java
				defpackage/rw4.java
				defpackage/rx7.java
				defpackage/s13.java
				defpackage/s16.java
				defpackage/s40.java
				defpackage/s47.java
				defpackage/s54.java
				defpackage/s69.java
				defpackage/s85.java
				defpackage/s98.java

				detpackage/sa8.java
NO	ISSUE	SEVERITY	STANDARDS	ជុំខ្មែរក្នុ kage/sc1.java
				defpackage/sd7.java
				defpackage/se6.java
				defpackage/sg8.java
				defpackage/sm3.java
				defpackage/sn2.java
				defpackage/sx7.java
				defpackage/sz0.java
				defpackage/t19.java
				defpackage/t37.java
				defpackage/t58.java
				defpackage/t70.java
				defpackage/t91.java
				defpackage/td9.java
				defpackage/te4.java
				defpackage/tg9.java
				defpackage/tl3.java
				defpackage/tq7.java
				defpackage/tv4.java
				defpackage/ty2.java
				defpackage/u34.java
				defpackage/u37.java
				defpackage/u45.java
				defpackage/uc1.java
				defpackage/ud9.java
				defpackage/ue4.java
				defpackage/uf9.java
				defpackage/un4.java
				defpackage/uu6.java
				defpackage/uv4.java
				defpackage/ux7.java
				defpackage/v05.java
				defpackage/v30.java
				defpackage/v4.java
				defpackage/v51.java
				defpackage/vb6.java
				defpackage/vf9.java
				defpackage/vl3.java
				defpackage/vq7.java
				defpackage/vu4.java

				defpackage/vv2.java
NO	ISSUE	SEVERITY	STANDARDS	ቑቂ[ជួቒ §kage/vx0.java
				defpackage/w42.java
				defpackage/w45.java
				defpackage/w82.java
				defpackage/wa.java
				defpackage/wm.java
				defpackage/wp7.java
				defpackage/ws7.java
				defpackage/wx1.java
				defpackage/x10.java
				defpackage/x72.java
				defpackage/x81.java
				defpackage/x85.java
				defpackage/xb6.java
				defpackage/xf2.java
				defpackage/xg6.java
				defpackage/xh0.java
				defpackage/xs8.java
				defpackage/xv0.java
				defpackage/xv7.java
				defpackage/xz.java
				defpackage/y23.java
				defpackage/ya9.java
				defpackage/yf2.java
				defpackage/yg4.java
				defpackage/yg5.java
				defpackage/yh9.java
				defpackage/ym5.java
				defpackage/yt1.java
				defpackage/yv2.java
				defpackage/yy2.java
				defpackage/yz0.java
				defpackage/yz1.java
				defpackage/z29.java
				defpackage/zc9.java
				defpackage/zd4.java
				defpackage/zd8.java
				defpackage/zf9.java
				defpackage/zg4.java
				defpackage/zk2.java

NO	ISSUE	SEVERITY	CTANDADDC	defpackage/zm7.java
NO I	ISSUE	SEVERIII	STANDARDS	defeackage/zt1 java
	+			defpackage/zt1.java
ľ				defpackage/zv7.java
ľ				defpackage/zx7.java
ľ				defpackage/zy5.java
ľ				io/branch/referral/Branch.java
ľ				io/branch/referral/BranchJsonConfig.java
ľ				io/branch/referral/BranchLogger.java
ľ				io/flutter/embedding/android/FlutterActivity.java
ŀ				io/flutter/embedding/android/FlutterImageView.jav
ŀ				a
				io/flutter/embedding/android/FlutterView.java
				io/flutter/embedding/android/a.java
				io/flutter/embedding/android/b.java
ŀ				io/flutter/embedding/android/c.java
ŀ				io/flutter/embedding/android/e.java
ŀ				io/flutter/embedding/android/f.java
ŀ				io/flutter/embedding/engine/FlutterJNI.java
ŀ				io/flutter/embedding/engine/renderer/FlutterRende
ŀ				rer.java
				io/flutter/embedding/engine/systemchannels/a.java
				io/flutter/plugin/editing/TextInputPlugin.java
ŀ				io/flutter/plugin/editing/b.java
ŀ				io/flutter/plugin/platform/SingleViewPresentation.ja
ŀ				va
ŀ				io/flutter/plugin/platform/b.java
ŀ				io/flutter/plugins/pathprovider/a.java
				io/flutter/plugins/sharedpreferences/SharedPrefere
ŀ				ncesPlugin.java
ŀ				io/flutter/plugins/sharedpreferences/a.java
				io/flutter/plugins/urllauncher/a.java
ŀ				io/flutter/plugins/urllauncher/b.java
				io/flutter/plugins/videoplayer/b.java
ŀ				io/flutter/plugins/webviewflutter/k.java
ŀ				io/flutter/view/AccessibilityViewEmbedder.java
ŀ				io/purchasely/ext/PLYLogger.java
				io/purchasely/google/Security.java
ľ				io/purchasely/managers/PLYDiagnosticManager\$ad
ľ				dLog\$1.java
!				io/purchasely/managers/PLYDiagnosticManager.jav
,	I	1	1	10/parchasciy/managers/r Li Diagnosticivianager.jav

NO	ISSUE	SEVERITY	STANDARDS	a FUpE& hasely/managers/PLYEventManager\$startPer iodicTasks\$1.java
				io/purchasely/managers/PLYEventManager.java io/purchasely/network/NetworkLoggingInterceptor.j ava io/sentry/android/core/l.java io/sentry/android/replay/WindowManagerSpy.java io/sentry/android/replay/WindowSpy.java io/sentry/android/replay/h.java net/zetetic/database/DefaultDatabaseErrorHandler.j ava net/zetetic/database/sqlcipher/CloseGuard.java net/zetetic/database/sqlcipher/SQLiteConnection.ja va net/zetetic/database/sqlcipher/SQLiteConnectionPo ol.java net/zetetic/database/sqlcipher/SQLiteCursor.java net/zetetic/database/sqlcipher/SQLiteDatabase.java net/zetetic/database/sqlcipher/SQLiteDebug.java net/zetetic/database/sqlcipher/SQLiteOpenHelper.ja va net/zetetic/database/sqlcipher/SQLiteQuery.java net/zetetic/database/sqlcipher/SQLiteStatement.jav a org/conscrypt/Platform.java org/conscrypt/ct/CTVerifier.java us/zoom/proguard/ea5.java us/zoom/proguard/z6.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
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	bo/app/e20.java com/braze/support/IntentUtils.java com/getsomeheadspace/android/core/common/util s/AvatarUtilsKt.java com/getsomeheadspace/android/player/groupmedi tationplayer/GroupMeditationPlayerViewModel\$get UserCount\$1.java com/qualtrics/digital/SamplingUtil.java com/ryanheise/just_audio/AudioPlayer.java com/zipow/videobox/conference/ui/controller/Sym bioticActivityController.java defpackage/gl1.java defpackage/hl1.java defpackage/m10.java defpackage/n10.java defpackage/ou6.java defpackage/vx.java defpackage/vx.java defpackage/x0.java defpackage/y87.java
				coil/memory/MemoryCache.java com/airbnb/lottie/compose/RememberLottieComp ositionKt.java com/braze/Constants.java com/braze/configuration/BrazeConfig.java com/braze/enums/CardKey.java com/braze/models/inappmessage/InAppMessageHt ml.java com/braze/models/outgoing/AttributionData.java com/braze/push/BrazeNotificationUtils.java com/braze/push/BrazePushReceiver.java com/braze/support/StringUtils.java com/braze/support/StringUtils.java com/braze/ui/contentcards/ContentCardsFragment.java com/braze/ui/inappmessage/listeners/DefaultInApp

NO	ISSUE	SEVERITY	STANDARDS	MessageWebViewClientListener.java Hold E Sumptech/glide/load/engine/g.java com/getsomeheadspace/android/auth/data/AuthMa
				com/getsomeheadspace/android/auth/data/AuthMa nagerImplKt.java com/getsomeheadspace/android/auth/data/anony mous/AnonymousUser.java com/getsomeheadspace/android/auth/mfa/MfaStat e.java com/getsomeheadspace/android/common/braze/B razeNotificationHandlerKt.java com/getsomeheadspace/android/common/content/ primavista/network/InterfaceRequestBuilder.java com/getsomeheadspace/android/common/network ing/HttpClient.java com/getsomeheadspace/android/common/workers /WorkerConstants.java com/getsomeheadspace/android/community/data/ network/CommunityPostBodyNetwork.java com/getsomeheadspace/android/core/common/Bui ldConfig.java com/getsomeheadspace/android/core/common/Bui ldConfig.java com/getsomeheadspace/android/core/common/de eplinks/DeeplinkConstants.java com/getsomeheadspace/android/core/common/da log/DialogActionsHandler.java com/getsomeheadspace/android/core/common/ex perimenter/StatsigExperimenter.java com/getsomeheadspace/android/core/common/ex perimenter/room/FeatureFlagDb.java com/getsomeheadspace/android/core/common/net working/FeatureFlagHeaderCache.java com/getsomeheadspace/android/core/common/pr ofile/buddies/data/network/BuddiesRemoteDataSo urceKt.java com/getsomeheadspace/android/core/common/us er/response/UserSettingApiEntity.java com/getsomeheadspace/android/core/common/us
3	Files may contain hardcoded sensitive information like usernames.	warning	CWE: CWE-312: Cleartext Storage of Sensitive Information OWASP Top 10: M9: Reverse Engineering	er/room/UserSettingEntity.java com/getsomeheadspace/android/core/common/us

NO	ISSUE	SEVERITY	OWASP MASVS: MSTG-STORAGE-14 STANDARDS	ersurvey/QualtricsFeedbackManager.java Fold Egetsomeheadspace/android/core/common/util
				s/IWTUtilsKt.java
				com/getsomeheadspace/android/core/common/we
				b/WebViewViewModelKt.java
ļ				com/getsomeheadspace/android/core/interfaces/se
ļ				ttings/SettingsDestinationKt.java
				com/getsomeheadspace/android/core/logger/data/
ļ				Record.java
ļ				com/getsomeheadspace/android/feature/settings/d
ļ				etails/data/network/PersonalDetailsNetwork.java
ļ				com/getsomeheadspace/android/profilehost/profile
ļ				modular/viewmodels/Profile.java
ļ				com/mparticle/consent/ConsentState.java
l				com/mparticle/kits/AppboyKit.java
ļ				com/mparticle/kits/BranchMetricsKit.java
ļ				com/mparticle/kits/DataplanFilterImpl.java
ļ				com/qualtrics/digital/EmbeddedFeedbackUtils.java
				com/qualtrics/digital/ExpressionDeserializer.java
				com/qualtrics/digital/QualtricsPopOverFragment.ja
ļ				va
ļ				com/qualtrics/digital/XMDUtils.java
ļ				com/statsig/androidsdk/Marker.java
ļ				com/statsig/androidsdk/StatsigClientKt.java
ļ				com/statsig/androidsdk/StatsigNetworkKt.java
ļ				com/statsig/androidsdk/StatsigOptionsKt.java
ļ				com/statsig/androidsdk/StoreKt.java
ļ				com/zipow/videobox/confapp/meeting/reaction/Z
ļ				mBulletEmojiEmitter.java
ļ				com/zipow/videobox/ptapp/ZmZRMgr.java
ļ				com/zipow/videobox/sip/server/CmmSIPCallHistory
ļ				ltemBean.java
ļ				defpackage/ds7.java
ļ				defpackage/gx5.java
ļ				defpackage/hb6.java
ļ				defpackage/id2.java
ļ				defpackage/le5.java
ļ				defpackage/ob1.java
ļ				defpackage/oo5.java
				defpackage/xe5.java

NO	ISSUE	SEVERITY	STANDARDS	defpackage/xt6.java File/ESnscrypt/OpenSSLECKeyFactory.java org/conscrypt/OpenSSLRSAKeyFactory.java
				us/zoom/feature/pbo/ui/ZmPBOUI.java us/zoom/libtools/storage/PreferenceUtil.java us/zoom/libtools/storage/ZmSharePreferenceHelpe r.java us/zoom/libtools/utils/ZmDeviceUtils.java us/zoom/module/api/sign/model/UserAccount.java us/zoom/module/api/zcalendar/IZCalendarService.j ava us/zoom/proguard/cq5.java us/zoom/proguard/gf.java
4	App can write to App Directory. Sensitive Information should be encrypted.	info	CWE: CWE-276: Incorrect Default Permissions OWASP MASVS: MSTG-STORAGE-14	us/zoom/proguard/kz4.java us/zoom/zmsg/MMImageListActivity.java bo/app/af0.java bo/app/fe0.java bo/app/g50.java bo/app/g50.java bo/app/m30.java bo/app/m30.java bo/app/oc.java bo/app/pw.java bo/app/pw.java bo/app/q50.java bo/app/q50.java bo/app/v70.java bo/app/v70.java bo/app/yt.java bo/app/ys.java com/braze/configuration/RuntimeAppConfiguration Provider.java com/braze/managers/BrazeGeofenceManager.java defpackage/au6.java us/zoom/asyncview/ViewCacheManager.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	com/mparticle/e0.java com/mparticle/internal/m.java com/mparticle/x.java defpackage/cj6.java defpackage/dd0.java defpackage/ej6.java defpackage/ej6.java defpackage/fj6.java defpackage/fj6.java defpackage/hj6.java defpackage/hj6.java defpackage/hj6.java defpackage/hj6.java defpackage/ro1.java defpackage/m47.java defpackage/ro1.java defpackage/vo1.java defpackage/vo1.java defpackage/vo1.java defpackage/yg1.java
6	IP Address disclosure	warning	CWE: CWE-200: Information Exposure OWASP MASVS: MSTG-CODE-2	org/conscrypt/CertificatePriorityComparator.java org/conscrypt/ChainStrengthAnalyzer.java org/conscrypt/EvpMdRef.java org/conscrypt/OAEPParameters.java org/conscrypt/OidData.java org/conscrypt/OpenSSLCipherRSA.java org/conscrypt/OpenSSLECGroupContext.java org/conscrypt/OpenSSLProvider.java org/conscrypt/OpenSSLSignature.java org/conscrypt/TrustManagerImpl.java org/conscrypt/ct/CTConstants.java us/zoom/proguard/oq.java us/zoom/proguard/yx4.java us/zoom/proguard/ym2.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
7	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	defpackage/cm3.java defpackage/s13.java io/sentry/SentryOptions.java
8	App can read/write to External Storage. Any App can read data written to External Storage.	warning	CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	com/getsomeheadspace/android/core/common/file s/FileManager.java com/getsomeheadspace/android/core/common/file s/StorageDirectoryProvider.java com/mparticle/internal/MPUtility.java com/zipow/annotate/AnnoUtil.java defpackage/ea2.java io/flutter/plugins/pathprovider/Messages.java io/sentry/android/core/h0.java us/zoom/libtools/utils/ZmDeviceUtils.java us/zoom/proguard/d54.java us/zoom/proguard/ei2.java us/zoom/proguard/iq0.java us/zoom/proguard/mq5.java us/zoom/proguard/n12.java us/zoom/proguard/v1.java us/zoom/proguard/v2.java us/zoom/proguard/v2.java us/zoom/proguard/v3.java us/zoom/proguard/yx3.java us/zoom/proguard/yx3.java us/zoom/proguard/zu5.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
9	Insecure WebView Implementation. Execution of user controlled code in WebView is a critical Security Hole.	warning	CWE: CWE-749: Exposed Dangerous Method or Function OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-PLATFORM-7	com/qualtrics/digital/QualtricsSurveyFragment.java us/zoom/proguard/n12.java
10	App creates temp file. Sensitive information should never be written into a temp file.	warning	CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	coil/decode/h.java com/zipow/videobox/MMShareActivity.java com/zipow/videobox/view/sip/sms/ZmPhoneChatIn putFragmentBase.java com/zipow/videobox/view/sip/sms/l.java defpackage/oy5.java defpackage/x72.java defpackage/ym5.java us/zoom/proguard/jh3.java us/zoom/proguard/kr0.java us/zoom/proguard/oz0.java us/zoom/proguard/qx0.java us/zoom/zmsg/fragment/MMChatInputFragment.ja va us/zoom/zmsg/message/send/processor/FileAndTe xtProcessor.java us/zoom/zmsg/view/mm/VoiceRecordView.java us/zoom/zmsg/view/mm/VoiceTalkView.java
11	This App may have root detection capabilities.	secure	OWASP MASVS: MSTG-RESILIENCE-1	com/getsomeheadspace/android/core/common/util s/DeviceUtilsKt.java com/mparticle/internal/MPUtility.java defpackage/pd9.java defpackage/pg9.java io/sentry/android/core/h0.java io/sentry/android/core/internal/util/k.java us/zoom/proguard/pf5.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
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	com/getsomeheadspace/android/core/common/cli pboard/HsClipboardManager.java com/zipow/videobox/conference/ui/dialog/ZmBase LiveStreamDialog.java com/zipow/videobox/view/sip/coverview/PhonePBX ListCoverSummaryView.java com/zipow/videobox/view/sip/voicemail/encryption /ui/b.java defpackage/bf.java io/flutter/embedding/engine/systemchannels/Platfo rmChannel.java io/flutter/plugin/editing/a.java us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/ao1.java us/zoom/unite/jsapi/UniteJsApiRegister.java us/zoom/zmsg/deeplink/DeepLinkViewHelper.java us/zoom/zmsg/richtext/CustomActionModeProvide r.java us/zoom/zmsg/view/mm/f.java
13	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	io/purchasely/views/PLYWebViewActivity.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
14	This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel.	secure	OWASP MASVS: MSTG-NETWORK-4	com/getsomeheadspace/android/common/network ing/HttpClient.java com/mparticle/networking/c.java defpackage/iq5.java defpackage/ne5.java defpackage/v70.java defpackage/v70.java org/conscrypt/Conscrypt.java org/conscrypt/DefaultSSLContextImpl.java org/conscrypt/SSLParametersImpl.java us/zoom/proguard/ym2.java
15	This App has capabilities to prevent against Screenshots from Recent Task History/ Now On Tap etc.	secure	OWASP MASVS: MSTG-STORAGE-9	us/zoom/uicommon/activity/ZMActivity.java
16	The App uses the encryption mode CBC with PKCS5/PKCS7 padding. This configuration is vulnerable to padding oracle attacks.	high	CWE: CWE-649: Reliance on Obfuscation or Encryption of Security-Relevant Inputs without Integrity Checking OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-3	defpackage/ba.java defpackage/ca.java defpackage/f81.java defpackage/r77.java
17	MD5 is a weak hash known to have hash collisions.	warning	CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4	com/airbnb/lottie/network/NetworkCache.java com/braze/support/StringUtils.java us/zoom/proguard/c41.java us/zoom/proguard/i26.java us/zoom/proguard/ym2.java us/zoom/proguard/yx3.java
18	The file or SharedPreference is World Writable. Any App can write to the file	high	CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	com/zipow/videobox/ZoomApplication.java us/zoom/proguard/lf5.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
19	This App may request root (Super User) privileges.	warning	CWE: CWE-250: Execution with Unnecessary Privileges OWASP MASVS: MSTG-RESILIENCE-1	io/sentry/android/core/internal/util/k.java
20	Insecure Implementation of SSL. Trusting all the certificates or accepting self signed certificates is a critical Security Hole. This application is vulnerable to MITM attacks	high	CWE: CWE-295: Improper Certificate Validation OWASP Top 10: M3: Insecure Communication OWASP MASVS: MSTG-NETWORK-3	org/conscrypt/Conscrypt.java

■ NIAP ANALYSIS v1.3

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION
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BEHAVIOUR ANALYSIS

RULE ID	BEHAVIOUR	LABEL	FILES
			bo/app/da.java bo/app/ea.java bo/app/eb0.java bo/app/hg0.java bo/app/wc.java bo/app/zn.java coil/disk/a.java com/airbnb/lottie/LottieCompositionFactory.java com/airbnb/lottie/network/NetworkCache.java

			com/airbnb/lottie/network/NetworkFetcher.java
RULE			com/braze/d0.java
ID	BEHAVIOUR	LABEL	For The Foraze / Support / Brazelmage Utils. java
טו			com/braze/support/WebContentUtils.java
			com/zipow/annotate/AnnoUtil.java
			com/zipow/cmmlib/AppContext.java
			com/zipow/videobox/CameraActivity.java
			com/zipow/videobox/VideoBoxApplication.java
			com/zipow/videobox/config/ConfigWriter.java
			com/zipow/videobox/stabilility/StabilityService.java
			com/zipow/videobox/utils/ZmUtils.java
			com/zipow/videobox/view/mm/a.java
			com/zipow/videobox/view/ptvideo/PBXVideoRecordActivity.java
			defpackage/ea2.java
			defpackage/fa2.java
			defpackage/jf5.java
			defpackage/l52.java
			defpackage/w82.java
			defpackage/x72.java
			defpackage/yk2.java
			io/flutter/plugins/pathprovider/a.java
			io/sentry/SentryOptions.java
			io/sentry/android/core/AnrV2Integration.java
			io/sentry/android/core/h0.java
			io/sentry/android/core/x0.java
			io/sentry/android/replay/ReplayCache.java
			io/sentry/android/replay/capture/BufferCaptureStrategy.java
			io/sentry/android/replay/capture/j.java
			io/sentry/cache/b.java
			io/sentry/cache/d.java
			io/sentry/j.java
			io/sentry/o.java
00022	Open a file from given absolute path	ei e	us/zoom/apm/stats/ZMStats.java
00022	of the file	file	us/zoom/libtools/utils/ZmMimeTypeUtils.java
			us/zoom/proguard/bc1.java
			us/zoom/proguard/bd1.java
			us/zoom/proguard/d54.java
			us/zoom/proguard/e32.java
			us/zoom/proguard/fr5.java
			us/zoom/proguard/g83.java
			us/zoom/proguard/i26.java
		•	

			us/zoom/proguard/iq0.java
RULE			
	BEHAVIOUR	LABEL	us/zoom/proguard/ja2.java FILES us/zoom/proguard/lh3.java
ID			us/zoom/proguard/mq0.java
			us/zoom/proguard/n44.java
			us/zoom/proguard/nh3.java
			us/zoom/proguard/o05.java
			us/zoom/proguard/o5.java
			us/zoom/proguard/om3.java
			us/zoom/proguard/q83.java
			us/zoom/proguard/qs0.java
			us/zoom/proguard/ru0.java
			us/zoom/proguard/t24.java
			us/zoom/proguard/tj.java
			us/zoom/proguard/u71.java
			us/zoom/proguard/un.java
			us/zoom/proguard/vq4.java
			us/zoom/proguard/vu2.java
			us/zoom/proguard/xv.java
			us/zoom/proguard/xx3.java
			us/zoom/proguard/ya1.java
			us/zoom/proguard/ye2.java
			us/zoom/proguard/yx3.java
			us/zoom/proguard/zu5.java
			us/zoom/zimmsg/chatlist/MMChatsListFragment.java
			us/zoom/zimmsg/reminder/MMRemindersFragment.java
			us/zoom/zmsg/fragment/MMChatInputFragment.java
			us/zoom/zmsg/fragment/a.java
			us/zoom/zmsg/message/send/processor/FileAndTextProcessor.java
			us/zoom/zmsg/ptapp/trigger/ZoomMessenger.java
			us/zoom/zmsg/util/ImagePickHelper.java
			us/zoom/zmsg/view/mm/MMContentFileViewerFragment.java
			us/zoom/zmsg/view/mm/f.java
			us/zoom/zmsg/view/mm/message/i.java
			bo/app/ca0.java
			bo/app/fq.java
			com/airbnb/lottie/compose/RememberLottieCompositionKt.java
			com/airbnb/lottie/network/NetworkCache.java
			com/airbnb/lottie/network/NetworkFetcher.java
			25 S S S. Total of Heart of M. etchel gava

			com/braze/support/BrazeImageUtils.java
RULE	DELIA MOLID	LADEL	com/braze/support/WebContentUtils.java
ID	BEHAVIOUR	LABEL	com/braze/support/WebContentUtils.java FILES com/bumptech/glide/load/resource/bitmap/b.java
וט			com/zipow/annotate/ImageUtil.java
			com/zipow/cmmlib/AppContext.java
			com/zipow/videobox/VideoBoxApplication.java
			com/zipow/zm2d/Zm2DImageUtil.java
			defpackage/ef2.java
			defpackage/f57.java
			defpackage/gf5.java
			defpackage/ha7.java
			defpackage/ht1.java
			defpackage/j42.java
			defpackage/jf5.java
			defpackage/l52.java
			defpackage/l95.java
			defpackage/mx5.java
			defpackage/nx5.java
			defpackage/oy5.java
			defpackage/pd0.java
			defpackage/rm8.java
			defpackage/rx7.java
			defpackage/sq6.java
			defpackage/sx7.java
			defpackage/wg4.java
			defpackage/x72.java
			defpackage/y14.java
			defpackage/ym5.java
			defpackage/zd8.java
			defpackage/zx7.java
			dev/fluttercommunity/plus/share/a.java
			io/purchasely/managers/PLYContentIdManager\$retrieve\$2.java
			io/purchasely/managers/PLYContentIdManager.java
			io/purchasely/managers/PLYUserAttributeManager\$retrieveAttributes\$2.java
			io/purchasely/managers/PLYUserAttributeManager.java
			io/purchasely/storage/PLYActiveSubscriptionsStorage\$load\$2.java
			io/purchasely/storage/PLYActiveSubscriptionsStorage.java
00013	Read file and put it into a stream	file	io/purchasely/storage/PLYExpiredSubscriptionsStorage\$load\$2.java
			io/purchasely/storage/PLYExpiredSubscriptionsStorage.java
			io/purchasely/storage/PLYPurchasesStorage\$load\$2.java

			io/purchasely/storage/PLYPurchasesStorage.java
RULE	DELLA MOLID	LABEL	io/sentry/android/core/SentryPerformanceProvider.java
ID	BEHAVIOUR	LABEL	io/sentry/android/core/SentryPerformanceProvider.java FJL FS io/sentry/android/replay/ReplayCache.java
10			io/sentry/cache/a.java
			io/sentry/cache/b.java
			io/sentry/cache/d.java
			io/sentry/j.java
			io/sentry/util/b.java
			org/conscrypt/DefaultSSLContextImpl.java
			org/conscrypt/FileClientSessionCache.java
			org/conscrypt/KeyManagerFactoryImpl.java
			us/zoom/proguard/bt1.java
			us/zoom/proguard/c4.java
			us/zoom/proguard/d54.java
			us/zoom/proguard/fr5.java
			us/zoom/proguard/ja2.java
			us/zoom/proguard/jh3.java
			us/zoom/proguard/lf5.java
			us/zoom/proguard/lh3.java
			us/zoom/proguard/mq0.java
			us/zoom/proguard/nh3.java
			us/zoom/proguard/o5.java
			us/zoom/proguard/q83.java
			us/zoom/proguard/ru0.java
			us/zoom/proguard/s23.java
			us/zoom/proguard/ta.java
			us/zoom/proguard/tx3.java
			us/zoom/proguard/vq4.java
			us/zoom/proguard/wj1.java
			us/zoom/proguard/xq1.java
			us/zoom/proguard/xx3.java
			us/zoom/proguard/yi.java
			us/zoom/proguard/yx3.java
			us/zoom/proguard/zf3.java
			us/zoom/proguard/zm2.java
			us/zoom/zimmsg/chatlist/MMChatsListFragment.java
			us/zoom/zimmsg/reminder/MMRemindersFragment.java
			us/zoom/zmsg/view/ZMFileReaderView.java
			us/zoom/zmsg/view/mm/MMContentFileViewerFragment.java
			us/zoom/zmsg/view/mm/VoiceTalkRecordView.java

RULE ID	BEHAVIOUR	LABEL	FILES
00012	Read data and put it into a buffer stream	file	defpackage/jf5.java defpackage/jf5.java defpackage/l52.java defpackage/pd0.java defpackage/x72.java io/sentry/cache/a.java io/sentry/cache/d.java io/sentry/util/b.java org/conscrypt/DefaultSSLContextImpl.java us/zoom/proguard/c4.java us/zoom/proguard/jh3.java us/zoom/proguard/s23.java us/zoom/proguard/yi.java us/zoom/proguard/yi.java

RULE ID	BEHAVIOUR	LABEL	FILES
00091	Retrieve data from broadcast	collection	com/braze/push/BrazeNotificationUtils.java com/getsomeheadspace/android/care/host/CareHostActivity.java com/getsomeheadspace/android/contentinfo/ContentInfoActivity.java com/getsomeheadspace/android/player/PlayerActivity.java com/getsomeheadspace/android/player/PlayerActivity.java com/getsomeheadspace/android/postcontent/PostContentCompleteReflectionHostActivity. java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/qualtrics/digital/QualtricsNotificationManager.java com/qualtrics/digital/QualtricsNotificationManager.java com/zipow/videobox/ImActivity.java com/zipow/videobox/ImActivity.java com/zipow/videobox/fragment/MAddrBookListFragment.java com/zipow/videobox/fragment/SettingAboutFragment.java defpackage/he2.java defpackage/he4.java io/purchasely/views/PLYYActivity.java io/purchasely/views/PLYYActivity.java io/purchasely/views/PLYYActivity.java io/purchasely/views/PLYYActivity.java us/zoom/proguard/sw0.java us/zoom/proguard/sw0.java us/zoom/proguard/sw0.java us/zoom/proguard/sw0.java us/zoom/proguard/sw0.java us/zoom/zimmsg/chats/ShareDoosFragment.java us/zoom/zimmsg/chats/ShareDoosFragment.java us/zoom/zimmsg/chats/ShareDoosFragment.java us/zoom/zimmsg/filecontent/MMSessionFilesFragment.java us/zoom/zimmsg/fragment/MMRemindersFragment.java us/zoom/zimsg/fragment/MMRemindersFragment.java us/zoom/zmsg/fragment/MMCommonMsgFragment.java us/zoom/zmsg/fragment/MMCommonMsgFragment.java us/zoom/zmsg/fragment/MMCommonMsgFragment.java us/zoom/zmsg/fragment/MMComtentFileViewerFragment.java

RULE			us/zoom/zmsg/view/mm/f.java
ID 00104	BEHAVIOUR Check if the given path is directory	LABEL file	FILES com/zipow/videobox/VideoBoxApplication.java com/zipow/videobox/fragment/SettingAboutFragment.java us/zoom/zimmsg/chatlist/MMChatsListFragment.java
00147	Get the time of current location	collection location	defpackage/hm.java
00075	Get location of the device	collection location	defpackage/hm.java us/zoom/proguard/ap5.java
00115	Get last known location of the device	collection location	defpackage/hm.java defpackage/or1.java
00162	Create InetSocketAddress object and connecting to it	socket	defpackage/iq5.java defpackage/vg.java org/conscrypt/AbstractConscryptSocket.java
00163	Create new Socket and connecting to it	socket	defpackage/iq5.java defpackage/vg.java org/conscrypt/AbstractConscryptSocket.java org/conscrypt/KitKatPlatformOpenSSLSocketImplAdapter.java org/conscrypt/PreKitKatPlatformOpenSSLSocketImplAdapter.java
			com/airbnb/deeplinkdispatch/BaseDeepLinkDelegate.java com/auth0/android/provider/CustomTabsOptions.java com/auth0/android/provider/a.java com/braze/Braze.java com/braze/push/BrazeNotificationUtils.java com/braze/ui/inappmessage/views/InAppMessageHtmlBaseView.java com/braze/ui/support/UriUtils.java com/getsomeheadspace/android/auth/AuthActivity.java com/getsomeheadspace/android/common/braze/BrazeNotificationUtils.java com/getsomeheadspace/android/common/deeplinks/DeepLinkReceiver.java com/getsomeheadspace/android/common/deeplinks/DeeplinkIntents.java com/getsomeheadspace/android/core/common/extensions/ContextExtensionsKt.java com/getsomeheadspace/android/core/common/extensions/FragmentExtensionsKt.java

BEHA	HAVIOUR	LABEL	com/getsomeheadspace/android/core/common/notification/HsNotificationManager.java com/getsomeheadspace/android/core/common/web/WebViewClientImpl.java FILES com/getsomeheadspace/android/feature/settings/account/delete/AccountDeleteViewMode l.java
			com/getsomeheadspace/android/feature/settings/account/edit/subscription/cancellation/d
			iscount/DiscountFragment.java
			com/getsomeheadspace/android/feature/settings/account/edit/subscription/cancellation/f
			eedback/SubscriptionCancellationFeedbackFragment.java
			com/getsomeheadspace/android/feature/settings/account/edit/subscription/cancellation/s
			teps/SubscriptionCancellationStepsFragment.java
			com/getsomeheadspace/android/forceupgrade/ForceUpgradeFragment.java
			com/getsomeheadspace/android/main/MainActivity.java
			com/getsomeheadspace/android/memberoutcomes/si/composables/SurveySuicideIdeatio
			nScreenKt.java
			com/getsomeheadspace/android/mode/ModeFragment.java
			com/getsomeheadspace/android/splash/SplashActivity.java
			com/getsomeheadspace/android/today/TodayFragment.java
			com/mparticle/kits/AppboyKit.java
			com/qualtrics/digital/QualtricsNotificationManager.java
			com/qualtrics/digital/QualtricsPopOverActivity.java
			com/qualtrics/digital/QualtricsSurveyFragment.java
			com/ryanheise/audioservice/AudioService.java
			com/zipow/videobox/JoinByURLActivity.java
			com/zipow/videobox/JoinMeetingFailActivity.java
			com/zipow/videobox/LauncherActivity.java
			com/zipow/videobox/MMShareActivity.java
			com/zipow/videobox/ZmMainServiceImpl.java
			com/zipow/videobox/confapp/meeting/confhelper/ZoomRateHelper.java
			com/zipow/videobox/fragment/AddrBookItemDetailsFragment.java
			com/zipow/videobox/fragment/DiagnosticsFragment.java
			com/zipow/videobox/fragment/MyProfileFragment.java
			com/zipow/videobox/fragment/PermissionGuideFragment.java
			com/zipow/videobox/fragment/ZmSelectMeetingReminderFragment.java
			com/zipow/videobox/utils/ZmUtils.java
			com/zipow/videobox/view/sip/sms/PbxSmsTextItemView.java
			com/zipow/videobox/view/sip/sms/ZmPhoneChatInputFragmentBase.java
			com/zipow/videobox/widget/MeetingsWidget.java
			defpackage/lq5.java
Implici	alicit intont/vious a wah naga maka		defpackage/di8.java defpackage/ff1.java defpackage/lq5.java

00063	a phone call, etc.)	control	defpackage/m9.java
RULE	BEHAVIOUR	LABEL	defpackage/ok2.java FILES defpackage/zt1.java
ID	BEHAVIOUR	LADEL	derpackage/zt1.java
			io/branch/referral/Branch.java
			io/flutter/plugins/urllauncher/a.java
			io/purchasely/common/ContextExtensionsKt.java
			io/purchasely/ext/PLYDeeplinkManager.java
			io/purchasely/google/GoogleStore.java
			io/purchasely/views/presentation/PLYPresentationView.java
			us/zoom/internal/impl/x.java
			us/zoom/libtools/utils/ZmMimeTypeUtils.java
			us/zoom/proguard/a33.java
			us/zoom/proguard/af4.java
			us/zoom/proguard/aj.java
			us/zoom/proguard/aw0.java
			us/zoom/proguard/bd1.java
			us/zoom/proguard/ck.java
			us/zoom/proguard/df3.java
			us/zoom/proguard/er1.java
			us/zoom/proguard/h53.java
			us/zoom/proguard/hm.java
			us/zoom/proguard/iy4.java
			us/zoom/proguard/jz0.java
			us/zoom/proguard/la5.java
			us/zoom/proguard/ld2.java
			us/zoom/proguard/ld4.java
			us/zoom/proguard/lj.java
			us/zoom/proguard/m64.java
			us/zoom/proguard/mr0.java
			us/zoom/proguard/oz5.java
			us/zoom/proguard/qx0.java
			us/zoom/proguard/rb2.java
			us/zoom/proguard/t35.java
			us/zoom/proguard/tl2.java
			us/zoom/proguard/uy5.java
			us/zoom/proguard/v24.java
			us/zoom/proguard/vz1.java
			us/zoom/proguard/we1.java
			us/zoom/proguard/wo3.java
			us/zoom/proguard/yb2.java

			us/zoom/proguard/zr.java
RULE	DELLA MOLID	LADEL	us/zoom/proguard/zu5.java FILES us/zoom/proguard/zx1.java
ID	BEHAVIOUR	LABEL	us/zoom/proguard/zx1.java
			us/zoom/zapp/fragment/ZappUlComponent.java
			us/zoom/zapp/misc/BasicModeUIMgr.java
			us/zoom/zclips/ui/recording/ZClipsRecordingPage.java
			us/zoom/zimmsg/filecontent/MMSessionFilesFragment.java
			us/zoom/zimmsg/fragment/IMShareInviteDialog.java
			us/zoom/zmsg/fragment/MMChatInputFragment.java
			us/zoom/zmsg/markdown/a.java
			us/zoom/zmsg/mediaplayer/ZMMediaPlayerActivity.java
			us/zoom/zmsg/view/mm/MMContentFileViewerFragment.java
			us/zoom/zmsg/view/mm/f.java
			us/zoom/zmsg/view/mm/message/MMMessageRemoveHistory.java
			us/zoom/zmsg/view/mm/message/MessageRemoveHistoryView.java

us/zoom/zmsg/view/mm/message/m0.java

RULE ID	BEHAVIOUR	LABEL	FILES
00051	Implicit intent(view a web page, make a phone call, etc.) via setData	control	com/airbnb/deeplinkdispatch/BaseDeepLinkDelegate.java com/getsomeheadspace/android/auth/AuthActivity.java com/getsomeheadspace/android/feature/settings/account/edit/subscription/cancellation/steps/SubscriptionCancellationStepsFragment.java com/getsomeheadspace/android/forceupgrade/ForceUpgradeFragment.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/getsomeheadspace/android/splash/SplashActivity.java com/zipow/videobox/ZmMainServiceImpl.java com/zipow/videobox/ZmMainServiceImpl.java com/zipow/videobox/fragment/AddrBookItemDetailsFragment.java com/zipow/videobox/fragment/MyProfileFragment.java com/zipow/videobox/fragment/MyProfileFragment.java com/zipow/videobox/widget/MeetingsWidget.java defpackage/di8.java defpackage/di8.java defpackage/di8.java defpackage/m9.java defpackage/m9.java defpackage/rell/java io/branch/referral/Branch.java io/flutter/plugins/urllauncher/a.java io/flutter/plugins/urllauncher/a.java io/flutter/plugins/urllauncher/a.java us/zoom/inteonal/impl/x.java us/zoom/proguard/bd1.java us/zoom/proguard/bd1.java us/zoom/proguard/bd1.java us/zoom/proguard/Me1.java us/zoom/zapp/fragment/MMChatinputFragment.java us/zoom/zmsg/fragment/MMChatinputFragment.java us/zoom/zmsg/fragment/MMChatinputFragment.java us/zoom/zmsg/view/mm/f.java

RULE			us/zoom/zmsg/view/mm/message/m0.java
ID	BEHAVIOUR	LABEL	FILES com/builttoroam/devicecalendar/CalendarDelegate\$createOrUpdateEvent\$2.java com/builttoroam/devicecalendar/CalendarDelegate\$retrieveEvents\$1.java
00187	Query a URI and check the result	collection sms calllog calendar	com/builttoroam/devicecalendar/a.java us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/f8.java us/zoom/proguard/qq3.java us/zoom/proguard/xw2.java
00125	Check if the given file path exist	file	com/mparticle/internal/MPUtility.java com/zipow/videobox/CallingActivity.java com/zipow/videobox/VideoBoxApplication.java com/zipow/videobox/ImerbaseMessagingService.java com/zipow/videobox/fragment/AddrBookItemDetailsFragment.java com/zipow/videobox/fragment/MyProfileFragment.java com/zipow/videobox/fragment/PermissionGuideFragment.java com/zipow/videobox/ptapp/PTUI.java com/zipow/videobox/view/mm/a.java com/zipow/videobox/view/mm/a.java com/zipow/videobox/view/sip/sms/I.java defpackage/v51.java us/zoom/proguard/af4.java us/zoom/proguard/af4.java us/zoom/proguard/af4.java us/zoom/proguard/v24.java us/zoom/proguard/v24.java us/zoom/proguard/v41.java us/zoom/proguard/x41.java us/zoom/proguard/x41.java us/zoom/proguard/x41.java us/zoom/zimmsg/chatlist/MMChatsListFragment.java us/zoom/zimmsg/chats/session/b.java us/zoom/zmsg/fragment/MMChatInputFragment.java us/zoom/zmsg/fragment/MMChatInputFragment.java us/zoom/zmsg/ptapp/callback/ZoomBaseMessengerUI.java us/zoom/zmsg/ptapp/trigger/ZoomMessenger.java us/zoom/zmsg/view/mm/MMContentFileViewerFragment.java us/zoom/zmsg/view/mm/MMContentFileViewerFragment.java us/zoom/zmsg/view/mm/MMContentFileViewerFragment.java us/zoom/zmsg/view/mm/f.java

RULE ID	BEHAVIOUR	LABEL	FILES
00062	Query WiFi information and WiFi Mac Address	wifi collection	us/zoom/proguard/xt4.java
00130	Get the current WIFI information	wifi collection	us/zoom/proguard/pm3.java us/zoom/proguard/xt4.java
00134	Get the current WiFi IP address	wifi collection	us/zoom/proguard/xt4.java
00082	Get the current WiFi MAC address	collection wifi	us/zoom/proguard/xt4.java
00137	Get last known location of the device	location collection	us/zoom/proguard/ap5.java
00001	Initialize bitmap object and compress data (e.g. JPEG) into bitmap object	camera	com/zipow/annotate/ImageUtil.java com/zipow/videobox/CameraActivity.java com/zipow/zm2d/Zm2DImageUtil.java us/zoom/proguard/d54.java
00024	Write file after Base64 decoding	reflection file	com/airbnb/lottie/LottieCompositionFactory.java us/zoom/proguard/n12.java
00183	Get current camera parameters and change the setting.	camera	com/zipow/nydus/camera/CameraCaptureImplV1.java com/zipow/nydus/camera/CameraMgrV1.java us/zoom/proguard/n9.java us/zoom/proguard/r9.java
00175	Get notification manager and cancel notifications	notification	com/zipow/videobox/util/NotificationMgr.java

RULE ID	BEHAVIOUR	LABEL	FILES
00036	Get resource file from res/raw directory	reflection	com/auth0/android/provider/a.java com/braze/push/BrazeNotificationUtils.java com/braze/ui/support/UriUtils.java com/getsomeheadspace/android/core/common/extensions/FragmentExtensionsKt.java com/getsomeheadspace/android/core/common/notification/HsNotificationManager.java com/ryanheise/audioservice/AudioService.java com/zipow/videobox/confapp/meeting/confhelper/ZoomRateHelper.java com/zipow/videobox/fragment/ZmSelectMeetingReminderFragment.java com/zipow/videobox/utils/ZmUtils.java com/zipow/videobox/widget/MeetingsWidget.java defpackage/qb6.java defpackage/qb6.java defpackage/zt1.java io/branch/referral/Branch.java io/purchasely/common/ContextExtensionsKt.java us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/df3.java us/zoom/proguard/if3.java us/zoom/proguard/if3.java us/zoom/proguard/ig0.java us/zoom/proguard/ig3.java us/zoom/proguard/ig3.java us/zoom/proguard/ig3.java us/zoom/proguard/ig3.java us/zoom/proguard/ig3.java us/zoom/proguard/ig3.java us/zoom/proguard/uy5.java us/zoom/proguard/yy5.java us/zoom/proguard/yy3.java us/zoom/proguard/yy3.java us/zoom/proguard/yy3.java
00121	Create a directory	file command	com/zipow/videobox/ZMFirebaseMessagingService.java com/zipow/videobox/view/mm/a.java defpackage/v51.java us/zoom/zapp/jni/common/ZappCallBackUIImpl.java us/zoom/zimmsg/chatlist/MMChatsListFragment.java us/zoom/zmsg/fragment/MMChatInputFragment.java

RULE ID	BEHAVIOUR	LABEL	FILES
00096	Connect to a URL and set request method	command network	com/airbnb/lottie/network/DefaultLottieNetworkFetcher.java com/statsig/androidsdk/ErrorBoundary\$logException\$1.java com/statsig/androidsdk/StatsigNetworkImpl\$apiPostLogs\$\$inlined\$postRequest\$default\$ 1.java com/statsig/androidsdk/StatsigNetworkImpl\$initializeImpl\$\$inlined\$postRequest\$default\$ 1.java com/statsig/androidsdk/StatsigNetworkImpl\$pollForChanges\$1\$invokeSuspend\$\$inlined\$ postRequest\$default\$1.java com/statsig/androidsdk/StatsigNetworkImpl\$postRequest\$3.java defpackage/qj1.java defpackage/qj1.java io/branch/referral/network/a.java io/sentry/transport/d.java
00089	Connect to a URL and receive input stream from the server	command network	com/statsig/androidsdk/StatsigNetworkImpl\$apiPostLogs\$\$inlined\$postRequest\$default\$ 1.java com/statsig/androidsdk/StatsigNetworkImpl\$initializeImpl\$\$inlined\$postRequest\$default\$ 1.java com/statsig/androidsdk/StatsigNetworkImpl\$pollForChanges\$1\$invokeSuspend\$\$inlined\$ postRequest\$default\$1.java com/statsig/androidsdk/StatsigNetworkImpl\$postRequest\$3.java defpackage/cy0.java defpackage/cy0.java defpackage/oi3.java defpackage/qj1.java defpackage/xh0.java io/branch/referral/network/a.java io/sentry/transport/d.java

RULE ID	BEHAVIOUR	LABEL	FILES		
00109	Connect to a URL and get the response code	network command	com/statsig/androidsdk/ErrorBoundary\$logException\$1.java com/statsig/androidsdk/StatsigNetworkImpl\$apiPostLogs\$\$inlined\$postRequest\$default\$ 1.java com/statsig/androidsdk/StatsigNetworkImpl\$initializeImpl\$\$inlined\$postRequest\$default\$ 1.java com/statsig/androidsdk/StatsigNetworkImpl\$pollForChanges\$1\$invokeSuspend\$\$inlined\$ postRequest\$default\$1.java com/statsig/androidsdk/StatsigNetworkImpl\$postRequest\$3.java defpackage/cy0.java defpackage/cy0.java defpackage/g49.java defpackage/oi3.java defpackage/oi3.java defpackage/oi3.java io/branch/referral/network/a.java io/sentry/transport/d.java		
00056	org/webrtc/voiceengine/AudioDeviceAndroide us/zoom/proguard/ja2.java Modify voice volume control us/zoom/proguard/xq1.java us/zoom/proguard/xq1.java us/zoom/zimmsg/reminder/MMRemindersFra		org/webrtc/voiceengine/AudioDeviceAndroid.java org/webrtc/voiceengine/AudioDeviceAndroidOpenSLESHelper.java us/zoom/proguard/ja2.java us/zoom/proguard/rb3.java us/zoom/proguard/xq1.java us/zoom/zimmsg/reminder/MMRemindersFragment.java us/zoom/zmsg/util/MMAudioMessagePlayer.java		
00189	Get the content of a SMS message	sms	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/qq3.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java		

RULE ID	BEHAVIOUR	LABEL	FILES	
00188	Get the address of a SMS message	sms	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/qq3.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00200	Query data from the contact list	collection contact	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/qq3.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00201	Query data from the call log	collection calllog	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/qq3.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00077	Read sensitive data(SMS, CALLLOG, etc) Read sensitive data(SMS, CALLLOG, calllog calendar calllog calendar call		com/builttoroam/devicecalendar/a.java defpackage/pm7.java defpackage/y81.java us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/f8.java us/zoom/proguard/qq3.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00192	Get messages in the SMS inbox	sms	com/zipow/videobox/fragment/DiagnosticsFragment.java us/zoom/proguard/yx3.java us/zoom/videomeetings/richtext/ZMRichTextUtil.java	
00065	Get the country code of the SIM card provider	collection	us/zoom/proguard/pr5.java us/zoom/proguard/xr3.java	

RULE ID	BEHAVIOUR	LABEL	FILES		
00132	Query The ISO country code	telephony collection	com/mparticle/internal/c.java defpackage/fi1.java defpackage/gi1.java defpackage/or1.java us/zoom/proguard/xr3.java		
00209	Get pixels from the latest rendered image	collection	com/zipow/nydus/camera/CameraCaptureImplV2.java com/zipow/videobox/CameraActivity.java io/flutter/embedding/android/FlutterImageView.java us/zoom/proguard/b22.java us/zoom/proguard/ch5.java		
00016	Get location info of the device and put it to JSON object	location collection	com/braze/models/outgoing/BrazeLocation.java com/mparticle/c.java defpackage/db.java		
00094	Connect to a URL and read data from it	command network	defpackage/qj1.java us/zoom/core/model/a.java		
00078	Get the network operator name	collection telephony	bo/app/yp.java com/mparticle/internal/c.java defpackage/or1.java io/branch/referral/ServerRequest.java		
00004	Get filename and put it to JSON object	file collection	com/airbnb/lottie/LottieCompositionFactory.java com/ryanheise/audioservice/AudioService.java		
00112	Get the date of the calendar event	collection calendar	com/zipow/videobox/view/schedule/ZmScheduleTimeAndRecurringLayout.java defpackage/xa0.java us/zoom/proguard/f01.java us/zoom/proguard/h01.java us/zoom/proguard/mt5.java		

RULE ID	BEHAVIOUR	LABEL	FILES	
00102	Set the phone speaker on	command	com/zipow/videobox/confapp/AudioSessionMgr.java com/zipow/videobox/sip/server/p.java defpackage/nd.java org/webrtc/voiceengine/AudioDeviceAndroid.java org/webrtc/voiceengine/AudioDeviceAndroidAudio.java org/webrtc/voiceengine/AudioDeviceAndroidOpenSLESHelper.java	
00202	Make a phone call	control	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/m64.java	
00203	Put a phone number into an intent	control	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/m64.java	
00052	Deletes media specified by a content URI(SMS, CALL_LOG, File, etc.)	sms	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00011	Query data from URI (SMS, CALLLOGS)	sms calllog collection	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00191	Get messages in the SMS inbox	sms	us/zoom/libtools/utils/ZmMimeTypeUtils.java us/zoom/proguard/pm1.java us/zoom/proguard/xw2.java us/zoom/proguard/yx3.java	
00033	Query the IMEI number	collection	com/zipow/videobox/sip/server/CmmSIPCallManager.java us/zoom/libtools/utils/ZmDeviceUtils.java	
00083	Query the IMEI number	collection telephony	us/zoom/libtools/utils/ZmDeviceUtils.java	

RULE ID	BEHAVIOUR	LABEL	FILES		
00034	Query the current data network type	collection network	com/mparticle/internal/MPUtility.java com/mparticle/internal/j.java		
00005	Get absolute path of file and put it to JSON object	file	com/airbnb/lottie/LottieCompositionFactory.java us/zoom/apm/stats/ZMStats.java us/zoom/proguard/g83.java		
00009	Put data in cursor to JSON object	file	com/mparticle/d0.java com/mparticle/f.java com/mparticle/internal/n.java com/mparticle/k0.java com/mparticle/n0.java com/mparticle/q0.java defpackage/uc1.java		
00064	Monitor incoming call status	control	com/zipow/videobox/sip/server/p.java us/zoom/proguard/rb3.java		
00208	Capture the contents of the device screen	collection screen	us/zoom/proguard/b22.java us/zoom/proguard/ch5.java		
00085	Get the ISO country code and put it into JSON	collection telephony	com/mparticle/internal/c.java		
00030	Connect to the remote server through the given URL	network	com/airbnb/lottie/network/DefaultLottieNetworkFetcher.java defpackage/oi3.java defpackage/qj1.java io/sentry/transport/d.java		
00038	Query the phone number	collection	com/zipow/videobox/sip/server/CmmSIPCallManager.java		
00043	Calculate WiFi signal strength	collection wifi	us/zoom/proguard/pm3.java		

RULE ID	BEHAVIOUR	LABEL	FILES	
00026	Method reflection	reflection	com/airbnb/deeplinkdispatch/BaseDeepLinkDelegate.java defpackage/m76.java	
00204	Get the default ringtone	collection	us/zoom/proguard/xv.java us/zoom/proguard/yg4.java	
00002	Open the camera and take picture	camera	com/zipow/nydus/camera/CameraCaptureImplV1.java	
00079	Hide the current app's icon	evasion	com/zipow/videobox/ptapp/PTUI.java defpackage/nj5.java	
00161	Perform accessibility service action on accessibility node info	accessibility service	io/flutter/view/AccessibilityBridge.java io/flutter/view/AccessibilityViewEmbedder.java	
00173	Get bounds in screen of an AccessibilityNodeInfo and perform action	accessibility service	io/flutter/view/AccessibilityViewEmbedder.java	
00023	Start another application from current application	reflection control	com/zipow/videobox/auto/ZmAutoMeetingScreen\$onClickMeet\$1.java defpackage/eo.java	
00003	Put the compressed bitmap data into JSON object	camera	io/branch/referral/network/a.java	
00108	Read the input stream from given URL	network command	defpackage/qj1.java	
00018	Get JSON object prepared and fill in location info	location collection	com/mparticle/MParticle.java	

RULE ID	BEHAVIOUR	LABEL	FILES	
00035	Query the list of the installed packages	reflection	defpackage/eo.java	
00092	Send broadcast	command	us/zoom/proguard/m64.java	
00028	Read file from assets directory	file	us/zoom/proguard/yq2.java	
00210	Copy pixels from the latest rendered image into a Bitmap	collection	io/flutter/embedding/android/FlutterImageView.java	
00126	Read sensitive data(SMS, CALLLOG, etc)	collection sms calllog calendar	com/builttoroam/devicecalendar/a.java	
00199	Stop recording and release recording resources	record	us/zoom/proguard/el2.java	
00198	Initialize the recorder and start recording	record	us/zoom/proguard/el2.java	
00194	Set the audio source (MIC) and recorded file format	record	us/zoom/proguard/el2.java	
00197	Set the audio encoder and initialize the recorder	record	us/zoom/proguard/el2.java	
00196	Set the recorded file format and output path	record file	us/zoom/proguard/el2.java	



TITLE	SEVERITY	DESCRIPTION
App talks to a Firebase database	info	The app talks to Firebase database at https://api-8729136757784200493-667569.firebaseio.com
Firebase Remote Config enabled	warning	The Firebase Remote Config at https://firebaseremoteconfig.googleapis.com/v1/projects/378809352117/namespaces/firebase:fetch? key=AlzaSyCH8JfZk8Kbw6SKvzFeGsrWLA-x0SHJDX4 is enabled. Ensure that the configurations are not sensitive. This is indicated by the response: {'entries': {'media_player': 'exo'}, 'state': 'UPDATE', 'templateVersion': '24'}

***: *:** ABUSED PERMISSIONS

TYPE	MATCHES	PERMISSIONS
Malware Permissions	14/25	android.permission.ACCESS_NETWORK_STATE, android.permission.ACCESS_WIFI_STATE, android.permission.INTERNET, android.permission.VIBRATE, android.permission.READ_EXTERNAL_STORAGE, android.permission.WAKE_LOCK, android.permission.RECEIVE_BOOT_COMPLETED, android.permission.ACCESS_FINE_LOCATION, android.permission.ACCESS_COARSE_LOCATION, android.permission.WRITE_EXTERNAL_STORAGE, android.permission.READ_PHONE_STATE, android.permission.RECORD_AUDIO, android.permission.CAMERA, android.permission.SYSTEM_ALERT_WINDOW
Other Common Permissions	10/44	android.permission.FOREGROUND_SERVICE, android.permission.READ_CALENDAR, com.google.android.gms.permission.AD_ID, android.permission.CALL_PHONE, com.google.android.c2dm.permission.RECEIVE, android.permission.BLUETOOTH, android.permission.BLUETOOTH_ADMIN, android.permission.MODIFY_AUDIO_SETTINGS, android.permission.BROADCAST_STICKY, 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

Q DOMAIN MALWARE CHECK

DOMAIN	STATUS	GEOLOCATION
api.stripe.com	ok	IP: 52.25.214.31 Country: United States of America Region: Oregon City: Portland Latitude: 45.523449 Longitude: -122.676208 View: Google Map
help.headspace.com	ok	IP: 216.198.54.6 Country: United States of America Region: California City: San Francisco Latitude: 37.773968 Longitude: -122.410446 View: Google Map

DOMAIN	STATUS	GEOLOCATION
headspace.app.link	ok	IP: 18.238.109.69 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
www.world	ok	IP: 75.2.38.108 Country: United States of America Region: Washington City: Seattle Latitude: 47.606209 Longitude: -122.332069 View: Google Map
survey.qualtrics.com	ok	IP: 23.38.162.28 Country: United States of America Region: California City: Los Angeles Latitude: 34.052231 Longitude: -118.243683 View: Google Map
blog.zoom.us	ok	IP: 170.114.52.63 Country: United States of America Region: California City: San Jose Latitude: 37.333698 Longitude: -121.889297 View: Google Map

DOMAIN	STATUS	GEOLOCATION
www.braze.com	ok	IP: 104.17.227.60 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
www.a	ok	No Geolocation information available.
console.statsig.com	ok	IP: 34.128.128.0 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map
www.manifestations	ok	No Geolocation information available.
manage.auth0.com	ok	IP: 172.64.148.184 Country: United States of America Region: Texas City: Dallas Latitude: 32.783058 Longitude: -96.806671 View: Google Map

DOMAIN	STATUS	GEOLOCATION
api2.amplitude.com	ok	IP: 54.68.249.2 Country: United States of America Region: Oregon City: Portland Latitude: 45.523449 Longitude: -122.676208 View: Google Map
docs.flutter.dev	ok	IP: 199.36.158.100 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map
headspace-alternate.app.link	ok	IP: 18.238.109.69 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
schemas.android.com	ok	No Geolocation information available.
d2ccare.headspace.app.link	ok	IP: 18.238.109.123 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

DOMAIN	STATUS	GEOLOCATION
s.qualtrics.com	ok	IP: 23.38.162.28 Country: United States of America Region: California City: Los Angeles Latitude: 34.052231 Longitude: -118.243683 View: Google Map
hdsp.coguided-programs	ok	No Geolocation information available.
www.risktabsprev10pxrise25pxblueding300ballfordearnwildbox.fairlackverspairjunetechifpickevil	ok	No Geolocation information available.
explore.zoom.us	ok	IP: 52.84.151.65 Country: Germany Region: Hessen City: Frankfurt am Main Latitude: 50.115520 Longitude: 8.684170 View: Google Map
www.wencodeuricomponent	ok	No Geolocation information available.
www.css	ok	No Geolocation information available.
www.interpretation	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
cdn.cookielaw.org	ok	IP: 104.18.87.42 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
api.prod.headspace.com	ok	IP: 18.238.109.12 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 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
www.listenernow.com	ok	IP: 18.155.173.118 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

DOMAIN	STATUS	GEOLOCATION
data.ginger.io	ok	IP: 18.238.109.27 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
www.years	ok	No Geolocation information available.
docs.google.com	ok	IP: 173.194.219.102 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map
www.hortcut	ok	No Geolocation information available.
sondheim.braze.com	ok	IP: 172.64.144.252 Country: United States of America Region: Texas City: Dallas Latitude: 32.783058 Longitude: -96.806671 View: Google Map
www.googleorganizationautocompleterequirementsconservative	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.purchasely.com	ok	IP: 199.60.103.227 Country: United States of America Region: Massachusetts City: Cambridge Latitude: 42.370129 Longitude: -71.086304 View: Google Map
www.zoom.us	ok	IP: 170.114.52.2 Country: United States of America Region: California City: San Jose Latitude: 37.333698 Longitude: -121.889297 View: Google Map
hdsp.co	ok	IP: 18.238.96.34 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
ginger.app.link	ok	IP: 18.238.109.69 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

DOMAIN	STATUS	GEOLOCATION
headspace.atlassian.net	ok	IP: 13.227.180.4 Country: India Region: Maharashtra City: Mumbai Latitude: 19.014410 Longitude: 72.847939 View: Google Map
support.zoom.us	ok	IP: 170.114.45.6 Country: United States of America Region: California City: San Jose Latitude: 37.333698 Longitude: -121.889297 View: Google Map
regionconfig.amplitude.com	ok	IP: 18.155.173.79 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
logs.prod.headspace.com	ok	IP: 18.238.109.107 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

DOMAIN	STATUS	GEOLOCATION
o28532.ingest.sentry.io	ok	IP: 34.120.195.249 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map
www.w3.org	ok	IP: 104.18.23.19 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
github.com	ok	IP: 140.82.113.4 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
developer.android.com	ok	IP: 64.233.176.102 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map

DOMAIN	STATUS	GEOLOCATION
10.0.2.2	ok	IP: 10.0.2.2 Country: - Region: - City: - Latitude: 0.000000 Longitude: 0.000000 View: Google Map
zoomus.zendesk.com	ok	IP: 216.198.54.2 Country: United States of America Region: California City: San Francisco Latitude: 37.773968 Longitude: -122.410446 View: Google Map
www.example.com	ok	IP: 23.56.109.230 Country: France Region: Provence-Alpes-Cote-d'Azur City: Marseille Latitude: 43.296951 Longitude: 5.381070 View: Google Map
www.headspace.com	ok	IP: 18.155.173.102 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
www.language	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
cdn.branch.io	ok	IP: 18.238.109.81 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
iamcache.braze	ok	No Geolocation information available.
api.purchasely.io	ok	IP: 104.18.20.12 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
ns.adobe.com	ok	No Geolocation information available.
links.message.headspace.com	ok	IP: 18.238.96.84 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
dust.k8s.test-001.d-usw-2.braze.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
paywall-staging.purchasely.io	ok	IP: 104.18.21.12 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
www.style	ok	IP: 75.2.38.108 Country: United States of America Region: Washington City: Seattle Latitude: 47.606209 Longitude: -122.332069 View: Google Map
api-staging.purchasely.io	ok	IP: 104.18.21.12 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
.jpg	ok	No Geolocation information available.
www.zoomgov.com	ok	IP: 160.1.56.157 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

DOMAIN	STATUS	GEOLOCATION
regionconfig.eu.amplitude.com	ok	IP: 18.238.96.28 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
www.amazon.com	ok	IP: 18.238.90.46 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
links.info.headspace.com	ok	IP: 52.11.118.109 Country: United States of America Region: Oregon City: Portland Latitude: 45.523449 Longitude: -122.676208 View: Google Map
tracking-staging.purchasely.io	ok	IP: 104.18.21.12 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map

DOMAIN	STATUS	GEOLOCATION
zoom.us	ok	IP: 170.114.52.2 Country: United States of America Region: California City: San Jose Latitude: 37.333698 Longitude: -121.889297 View: Google Map
hdsp.copush	ok	No Geolocation information available.
www.text-decoration	ok	No Geolocation information available.
links.notifications.headspace.com	ok	IP: 52.11.118.109 Country: United States of America Region: Oregon City: Portland Latitude: 45.523449 Longitude: -122.676208 View: Google Map
hdsp.cogroup-meditation	ok	No Geolocation information available.
sdk.iad-01.braze.com	ok	IP: 172.64.148.188 Country: United States of America Region: Texas City: Dallas Latitude: 32.783058 Longitude: -96.806671 View: Google Map

DOMAIN	STATUS	GEOLOCATION
paywall.purchasely.io	ok	IP: 104.18.20.12 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
play.google.com	ok	IP: 142.250.68.78 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map
.css	ok	No Geolocation information available.
statsigapi.net	ok	IP: 34.128.128.0 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map
auth0.com	ok	IP: 172.64.150.238 Country: United States of America Region: Texas City: Dallas Latitude: 32.783058 Longitude: -96.806671 View: Google Map

DOMAIN	STATUS	GEOLOCATION
auth.headspace.com	ok	IP: 104.18.37.18 Country: United States of America Region: Texas City: Dallas Latitude: 32.783058 Longitude: -96.806671 View: Google Map
tracking.purchasely.io	ok	IP: 104.18.20.12 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
api-challenges.prod.headspace.com	ok	No Geolocation information available.
www.in	ok	No Geolocation information available.
accounts.google.com	ok	IP: 172.217.215.84 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map

DOMAIN	STATUS	GEOLOCATION
api-8729136757784200493-667569.firebaseio.com	ok	IP: 34.120.160.131 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map
checkout.headspace.com	ok	IP: 18.238.109.111 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
www.recent	ok	No Geolocation information available.
my.headspace.com	ok	IP: 18.238.109.5 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map
www.googleapis.com	ok	IP: 64.233.185.95 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map

DOMAIN	STATUS	GEOLOCATION
www.icon	ok	No Geolocation information available.
www.c	ok	No Geolocation information available.
api.statsig.com	ok	IP: 34.128.128.0 Country: United States of America Region: Texas City: Houston Latitude: 29.941401 Longitude: -95.344498 View: Google Map
dashif.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
api2.branch.io	ok	IP: 18.238.109.69 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

DOMAIN	STATUS	GEOLOCATION
webviews.headspace.com	ok	IP: 18.155.173.53 Country: United States of America Region: Washington City: Seattle Latitude: 47.627499 Longitude: -122.346199 View: Google Map

EMAILS

EMAIL	FILE
u0013android@android.com0 u0013android@android.com	defpackage/id9.java
help@purchasely.com	io/purchasely/managers/PLYUserManager\$startUserTransfer\$1.java
help@headspace.com	com/getsomeheadspace/android/feature/settings/account/delete/AccountDeleteViewModel.java
u0000@com.getsomehea	com/getsomeheadspace/android/common/deeplinks/AppDeepLinkModuleRegistry.java
omeheadspace.android@4.235 4ef69c078ebadbd8aa7e@o28532.ingest	com/getsomeheadspace/android/common/startup/SentryInitializer.java
example@example.com	com/zipow/videobox/view/ABItemDetailsList.java
this@zmsettingfragment.getfragmen	com/zipow/videobox/fragment/settings/ZmSettingFragment.java

EMAIL	FILE
user@example.com help@headspace.com zdc.pr@zoom.us no-reply@zoom.us caresupport@headspace.com	Android String Resource

A TRACKERS

TRACKER	CATEGORIES	URL
Amplitude	Profiling, Analytics	https://reports.exodus-privacy.eu.org/trackers/125
Branch	Analytics	https://reports.exodus-privacy.eu.org/trackers/167
Qualtrics		https://reports.exodus-privacy.eu.org/trackers/306
Sentry	Crash reporting	https://reports.exodus-privacy.eu.org/trackers/447
mParticle	Analytics	https://reports.exodus-privacy.eu.org/trackers/18

HARDCODED SECRETS

POSSIBLE SECRETS

"accessibility_session" : "Session"

POSSIBLE SECRETS
"care_landing_coaching_plan_session" : "three"
"com_braze_image_is_read_tag_key" : "com_appboy_image_is_read_tag_key"
"com_braze_image_lru_cache_image_url_key" : "com_braze_image_lru_cache_image_url_key"
"com_braze_image_resize_tag_key" : "com_appboy_image_resize_tag_key"
"firebase_database_url" : "https://api-8729136757784200493-667569.firebaseio.com"
"google_api_key" : "AlzaSyCH8JfZk8Kbw6SKvzFeGsrWLA-x0SHJDX4"
"google_crash_reporting_api_key" : "AlzaSyCH8JfZk8Kbw6SKvzFeGsrWLA-x0SHJDX4"
"password" : "Password"
"zm_deeplink_private_channel_approve_380105" : "Approve"
"zm_deeplink_private_channel_cancel_552125" : "Cancel"
"zm_deeplink_private_channel_decline_380105" : "Decline"
"zm_facebook_live_key_426839" : "facebook"
"zm_fb_workplace_live_key_426839" : "fb_workplace"
"zm_google_private_meeting_317030" : "Busy"
"zm_im_mention_session_link_552428" : "(#%s)"

POSSIBLE SECRETS
"zm_im_session_members_external_393577" : "External"
"zm_im_session_members_external_keywords_393577" : "external"
"zm_mm_call_session_list_format" : "[%s]"
"zm_open_app_feature_shortcut_key_304115" : "feature"
"zm_pbx_private_call_park_brackets_599001" : "(%s)"
"zm_pbx_voicemail_forward_private_330349" : "Private"
"zm_search_authenticate_212554" : "Authenticate"
"zm_sip_sms_session_alert_137657" : "Alert"
"zm_sip_sms_session_member_item_detail_desc_137657" : "Button"
"zm_sip_sms_session_name_other_136896" : "Others"
"zm_twitch_live_key_426839" : "twitch"
"zm_youtube_live_key" : "youtube"
"zm_zapp_guest_mode_promote_authorize_add_dialog_add_519982" : "Add"
11839296a789a3bc0045c8a5fb42c7d1bd998f54449579b446817afbd17273e662c97ee72995ef42640c550b9013fad0761353c7086a272c24088be94769fd16650
16a09e667f3bcc908b2fb1366ea957d3e3adec17512775099da2f590b0667322a

POSSIBLE SECRETS
68647976601306097149819007990813932172694353001433054093944634591855431833976560521225596406614545549772963113914808580371219879997166 43812574028291115057151
c0f511c9d6fa8599ac70705014df1c16
VGhpcyBpcyB0aGUga2V5IGZvciBhIHNlY3VyZSBzdG9yYWdlIEFFUyBLZXkK
mcdUiF9uYBpZ5OEBEK0jqoflzzlbD4dt
4fe342e2fe1a7f9b8ee7eb4a7c0f9e162bce33576b315ececbb6406837bf51f5
2762c874eafb8e94376855402628e842
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bd376388b5f723fb4c22dfe6cd4375a05a07476444d5819985007e34
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b573d04ce515898a349be49054aa35a2
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POSSIBLE SECRETS
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POSSIBLE SECRETS

308201e53082014ea00302010202044faa0a6b300d06092a864886f70d01010505003036310b300906035504061302555331273025060355040a131e5a6f6f6d20566964 656f20436f6d6d756e69636174696f6e7320496e632e3020170d3132303530393036313035315a180f32303632303432373036313035315a3036310b3009060355040613 02555331273025060355040a131e5a6f6f6d20566964656f20436f6d6d756e69636174696f6e7320496e632e30819f300d06092a864886f70d010101050003818d0030818 9028181009b463f2d26827dcd115aecc70e5124b9d68cd78e401489c9eae4cd19bc4ca0576ad28168a81f71e8d8b5a7cdc956d937510df3cfa956c28d55668894c33ce080 52946ae4af1455becfd2243897f1731fd17a547260c5a52daaebf8ab8a9aad1ad18f99ff696dcf7d713f6540f102c274fbfbc895045f25af67d0fe8dedc536510203010001300 d06092a864886f70d0101050500038181000db7990467b840f362bad88c35874abe4d10d3a872356e57581f06fcbac79ebf6d82bb380d14461eded133d9630d77a6b7bcc 9953f1ab02437c6317646218b6a37f3c75e833096fa24a473a9b53b1cca4269f0c753ec33239c9a293ea87c27121f424cb9ec1d7765c7fc0c51b7ee2ec4ab9d15a896eeb150 ac06fe67086f1c70

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627aabc9a9533e2ee504a99d

7d73d21f1bd82c9e5268b6dcf9fde2cb

627aaceca9533e2ee504d25a

POSSIBLE SECRETS 51953eb9618e1c9a1f929a21a0b68540eea2da725b99b315f3b8b489918ef109e156193951ec7e937b1652c0bd3bb1bf073573df883d2c34f1ef451fd46b503f00 68647976601306097149819007990813932172694353001433054093944634591855431833976553942450577463332171975329639963713633211138647686124403 80340372808892707005449 VGhpcyBpcyB0aGUga2V5IGZvcihBIHNlY3XyZZBzdG9yYWdlIEFFUyBLZXkK 8af6f69b9b284ef69c078ebadbd8aa7e 115792089210356248762697446949407573529996955224135760342422259061068512044369 1c5b6cf5-75ff-4a11-93a6-ef797735cfb2 6b17d1f2e12c4247f8bce6e563a440f277037d812deb33a0f4a13945d898c296 d70fed60b3b6ac4c999e08fc097e6d9c eee36a50-d8c8-4f2c-8d66-6b4b5b9bb341 cGtfbGl2ZV81MTZsOVN6QUtkSHZpSkJwZklQem5NSFhmbU1JTFR0TlVDTk5EWE9sdDlXSE9NWUd5M0ZMRzZiN0o2N1l6TjVFaU14OTJ5V0Y4dHczZXJtY0l2anpyRzlyczAwa0 hIYm43TVY6 3bf5105f9f0d098b63b6a2d636d70874 oO5ntCzcQS16opmwwDG3q6JGRLEgvi9b



Title: Headspace: Meditation & Health

Score: 4.4448647 Installs: 10,000,000+ Price: 0 Android Version Support: Category: Health & Fitness Play Store URL: com.getsomeheadspace.android

Developer Details: Headspace for Meditation, Mindfulness and Sleep, Headspace+for+Meditation,+Mindfulness+and+Sleep, None, http://headspace.com, help@headspace.com,

Release Date: Jan 6, 2012 Privacy Policy: Privacy link

Description:

Welcome to Headspace, your guide to mental health, mindfulness, and meditation. Headspace helps you put your mind first with expert-guided meditations, mindfulness tools, therapy, mental health coaching, and Ebb, your Al companion. Build resilience, manage emotions and anxiety, and feel your best. With hundreds of meditations on how to meditate, sleep better, manage stress symptoms, practice breathing exercises and relaxation techniques for anxiety relief. Headspace supports mental health and emotional wellbeing with online therapy and meditation, and is proven to increase happiness and reduce stress in just 10 days. Meditate, practice mindfulness, relax, and manage stress. Dr DAILY MEDITATIONS & MINDFULNESS Discover mental wellness and mindfulness with over 500+ guided meditations. From 3-minute mental resets to longer mindful meditations, we'll help make meditation a daily practice. Build habits for anxiety management, letting go of stress, dealing with depression, and mental wellness with relaxation and meditation tools, and self-care practices. Learn mindfulness for anxiety, as just 2 weeks of Headspace reduces anxiety.

SLEEP MEDITATIONS & RELAXING SOUNDS Enjoy better sleep with soothing sounds, relaxing music to reduce anxiety symptoms, calming sounds for sleep and guided meditations. Drift off with bedtime soundscapes and relaxation exercises to help with insomnia. Explore meditation for sleeping to reduce stress and anxiety.

STRESS RELIEF & BREATHING Meditate, relax and relieve stress and anxiety with breathing exercises, guided meditations, and personalized mental health coaching & therapy. Learn breathwork and breathing techniques to help with panic attacks, improve stress management, anxiety relief and calm. Choose from daily meditations on antistress, depression, trauma, social anxiety, emotional distress and anger.

MINDFUL COACH & MENTAL HEALTH THERAPY Headspace gives you access to licensed therapists, mental health coaches or Ebb, your empathetic Al companion. Get support from an online therapist on how to manage stress symptoms, overcome depression, panic attacks and anxiety, trauma therapy, and CBT techniques and share insights with your mindfulness therapist. Plus, with partnerships with major insurance companies, your sessions could cost as little as \$0. | SELF-CARE Explore self-care for holistic wellness. Empower yourself with tools to avoid burnout, manage panic attacks, anxiety symptoms, and stress management. Get help with depression, navigate emotional distress with emotionally focused therapy and mental health first aid. WELLNESS & BALANCE Increase balance with guided meditation and focus music. Calm and relax with guick breathing exercises, relaxation music, and mindful meditation. Improve focus with binaural beats and calm your mind with relaxing music. With a self-care tracker to follow your mental health journey.

MINDFUL MOVEMENT Join Olympians Kim Glass & Leon Taylor for yoga for anxiety and stress relief, and mindful movement to strengthen your mind-body connection. Practice CBT techniques and CBT therapy exercises to help overcome negative thoughts or depression, reduce stress and anxiety. Headspace is the everyday mental health app that's proven to help. Your guide to mental health with proven exercises and resources for less stress, better sleep, anxiety relief, processing life's ups and downs, and everyday happiness. Engage in mindfulness exercises, and guided meditation techniques for stress relief. Practice meditation for sleep and anxiety, mindful breathing to relax and calm down. Access online therapy and psychiatry through your organization.* (Check coverage with your coach or benefits team.) Start your free trial and explore meditation, mindfulness, and mental health therapy. Subscription options: \$12.99/month, \$69.99/year (U.S. pricing; local rates may vary). Coaching and therapy pricing varies by subscription. Charges apply at purchase confirmation.

∷ SCAN LOGS

Timestamp	Event	Error
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2025-08-29 22:58:34	Generating Hashes	ОК
2025-08-29 22:58:34	Extracting APK	ОК
2025-08-29 22:58:34	Unzipping	ОК
2025-08-29 22:58:35	Parsing APK with androguard	OK
2025-08-29 22:58:36	Extracting APK features using aapt/aapt2	ОК
2025-08-29 22:58:37	Getting Hardcoded Certificates/Keystores	ОК
2025-08-29 22:58:42	Parsing AndroidManifest.xml	ОК
2025-08-29 22:58:42	Extracting Manifest Data	ОК
2025-08-29 22:58:42	Manifest Analysis Started	ОК
2025-08-29 22:58:43	Reading Network Security config from network_security_config.xml	ОК
2025-08-29 22:58:43	Parsing Network Security config	OK

2025-08-29 22:58:43	Performing Static Analysis on: Headspace (com.getsomeheadspace.android)	ОК
2025-08-29 22:58:44	Fetching Details from Play Store: com.getsomeheadspace.android	ОК
2025-08-29 22:58:44	Checking for Malware Permissions	ОК
2025-08-29 22:58:44	Fetching icon path	ОК
2025-08-29 22:58:44	Library Binary Analysis Started	ОК
2025-08-29 22:58:44	Reading Code Signing Certificate	ОК
2025-08-29 22:58:45	Running APKiD 2.1.5	ОК
2025-08-29 22:58:56	Detecting Trackers	ОК
2025-08-29 22:59:05	Decompiling APK to Java with JADX	ОК
2025-08-29 22:59:48	Converting DEX to Smali	ОК
2025-08-29 22:59:48	Code Analysis Started on - java_source	ОК

2025-08-29 23:00:00	Android SBOM Analysis Completed	ОК
2025-08-29 23:01:22	Android SAST Completed	ОК
2025-08-29 23:01:22	Android API Analysis Started	ОК
2025-08-29 23:03:01	Android API Analysis Completed	ОК
2025-08-29 23:03:01	Android Permission Mapping Started	ОК
2025-08-29 23:05:08	Android Permission Mapping Completed	ОК
2025-08-29 23:05:09	Android Behaviour Analysis Started	ОК
2025-08-29 23:06:39	Android Behaviour Analysis Completed	ОК
2025-08-29 23:06:39	Extracting Emails and URLs from Source Code	ОК
2025-08-29 23:07:38	Email and URL Extraction Completed	ОК
2025-08-29 23:07:38	Extracting String data from APK	ОК

2025-08-29 23:07:39	Extracting String data from Code	ОК
2025-08-29 23:07:39	Extracting String values and entropies from Code	ОК
2025-08-29 23:08:42	Performing Malware check on extracted domains	ОК
2025-08-29 23:08:56	Saving to Database	ок

Report Generated by - MobSF v4.4.0

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

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