



## ANDROID STATIC ANALYSIS REPORT



 Stop COVID-19 KG (Failed)

File Name:	Stop COVID-19 KG 0.3.137.325.apk
Package Name:	Failed
Average CVSS Score:	5.6
App Security Score:	10/100 (CRITICAL RISK)
Trackers Detection:	1/285

## FILE INFORMATION

File Name: Stop COVID-19 KG 0.3.137.325.apk  
Size: 6.39MB  
MD5: d82453749afd8243ee0e519ad90563ef  
SHA1: a3ab8c4f13d34da55ec727549498455e25c9c474  
SHA256: a891a9f77671623f6c397a03bc9ec7effc362a56e6f2ebb22967eeb6e4e9a14d

## APP INFORMATION

App Name: Stop COVID-19 KG  
Package Name: Failed  
Main Activity:  
Target SDK:  
Min SDK:  
Max SDK:  
Android Version Name: Failed  
Android Version Code: Failed

## APP COMPONENTS

Activities: 0  
Services: 0  
Receivers: 0  
Providers: 0  
Exported Activities: 0  
Exported Services: 0  
Exported Receivers: 0  
Exported Providers: 0

## CERTIFICATE INFORMATION

APK is signed  
v1 signature: True  
v2 signature: True  
v3 signature: True  
Found 1 unique certificates  
Subject: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android  
Signature Algorithm: rsassa\_pkcs1v15  
Valid From: 2020-03-23 22:12:41+00:00  
Valid To: 2050-03-23 22:12:41+00:00  
Issuer: C=US, ST=California, L=Mountain View, O=Google Inc., OU=Android, CN=Android  
Serial Number: 0xf66ce929e7bba7c98d71cda6a345900506ed5b7c  
Hash Algorithm: sha256  
md5: 3b7e4bc160c0ce2fd8d005cdd31a31dd  
sha1: 722beb450febf6ffd796ed75a789961e45039870  
sha256: aad154773c48b7e9678529625e86076769fb10657215a38702162cdbf989d80a  
sha512:  
b6cd2c82d5b6772b64e97a521e5aee8e4259220c4505cad564f0ac2f1c46e34e959bfaab5fb3646d402f18f21c98397867b9917fb56251cfdcae9669d34112b9

PublicKey Algorithm: rsa  
Bit Size: 4096  
Fingerprint: 24817bd4a042b88459780d942989ec9fed477f41cfe854c3bb687a99e2093c7a

Certificate Status: Good  
Description: Certificate looks good.

## APKID ANALYSIS

FILE	DETAILS	
classes.dex	FINDINGS	DETAILS
	Anti-VM Code	Build.MANUFACTURER check Build.HARDWARE check possible Build.SERIAL check Build.TAGS check SIM operator check network operator name check
	Compiler	dx
classes2.dex	FINDINGS	DETAILS
	Anti-VM Code	Build.MANUFACTURER check
	Compiler	dx

## MANIFEST ANALYSIS

ISSUE	SEVERITY	DESCRIPTION
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## CODE ANALYSIS

ISSUE	SEVERITY	STANDARDS	FILES
			org/osmdroid/tileprovider/BitmapPool.java org/osmdroid/tileprovider/MapTileProviderBase.java org/osmdroid/tileprovider/MapTileCache.java org/osmdroid/tileprovider/util/ManifestUtil.java org/osmdroid/tileprovider/util/CloudmadeUtil.java org/osmdroid/tileprovider/util/Counters.java org/osmdroid/tileprovider/util/StorageUtils.java

ISSUE	SEVERITY	STANDARDS	FILES
The App logs information. Sensitive information should never be logged.	info	CVSS V2: 7.5 (high) CWE: CWE-532 - Insertion of Sensitive Information into Log File OWASP MASVS: MSTG-STORAGE-3	org/osmdroid/tileprovider/cachemanager/CachedTileSaver.java org/osmdroid/tileprovider/modules/ZipFileArchive.java hive.java org/osmdroid/tileprovider/modules/MapTileFilesystemProvider.java org/osmdroid/tileprovider/modules/MapTileDownloader.java org/osmdroid/tileprovider/modules/SQLiteArchiveTileWriter.java org/osmdroid/tileprovider/modules/ArchiveFileFactory.java org/osmdroid/tileprovider/modules/TileDownloader.java org/osmdroid/tileprovider/modules/MBTilesFileArchive.java org/osmdroid/tileprovider/modules/OfflineTileProvider.java org/osmdroid/tileprovider/modules/TileWriter.java org/osmdroid/tileprovider/modules/MapTileModuleProviderBase.java org/osmdroid/tileprovider/modules/MapTileFileArchiveProvider.java org/osmdroid/tileprovider/modules/SqlTileWriter.java org/osmdroid/tileprovider/modules/GEMFFileArchive.java org/osmdroid/tileprovider/modules/MapTileSqlCacheProvider.java org/osmdroid/tileprovider/modules/DatabaseFileArchive.java org/osmdroid/tileprovider/tilesources/BitmapTileSourceBase.java org/osmdroid/tileprovider/tilesources/CloudmadeTileSource.java org/osmdroid/tileprovider/tilesources/bing/BingMapTileSource.java org/osmdroid/config/DefaultConfigurationProvider.java org/osmdroid/events/DelayedMapListener.java org/osmdroid/views/MapView.java org/osmdroid/views/overlay/NonAcceleratedOverlay.java org/osmdroid/views/overlay/TilesOverlay.java org/osmdroid/views/overlay/DefaultOverlayManager.java org/osmdroid/views/overlay/infowindow/BasicInfoWindow.java org/osmdroid/views/overlay/infowindow/MarkerInfoWindow.java org/osmdroid/views/overlay/infowindow/InfoWindow.java org/osmdroid/views/overlay/mylocation/GpsMyLocationProvider.java org/osmdroid/views/overlay/mylocation/MyLocationNewOverlay.java org/osmdroid/views/overlay/gridlines/LatLonGridlineOverlay.java org/metalev/multitouch/controller/MultiTouchController.java kg/cdt/stopcovid19/AudioGuardActivity\$onData\$1.java kg/cdt/stopcovid19/AudioGuardActivity\$onCo

ISSUE	SEVERITY	STANDARDS	<div> <div>connect\$1.java</div> <div>FILES</div> <div>kg/cdt/stopcovid19/AudioGuardActivity\$onDis</div> <div>connect\$1.java</div> </div>
			<div> <div>kg/cdt/stopcovid19/list_sheets/AlarmListActivity.java</div> <div>kg/cdt/stopcovid19/list_sheets/ward_list/WardListActivity.java</div> <div>kg/cdt/stopcovid19/security/PasswordHelper.java</div> <div>kg/cdt/stopcovid19/media_streaming/VideoStream\$onConnect\$1.java</div> <div>kg/cdt/stopcovid19/media_streaming/AudioStream.java</div> <div>kg/cdt/stopcovid19/geo/GeoPermissionsSettings\$requestPermission\$1\$\$special\$\$inlined\$apply\$lambda\$1.java</div> <div>kg/cdt/stopcovid19/Utils/Application.java</div> <div>kg/cdt/stopcovid19/Utils/RandomHelper.java</div> <div>kg/cdt/stopcovid19/Utils/DialogUtils.java</div> <div>kg/cdt/stopcovid19/Utils/DateUtils.java</div> <div>kg/cdt/stopcovid19/Utils/LogUtils.java</div> <div>kg/cdt/stopcovid19/media_player/AudioListActivity.java</div> <div>kg/cdt/stopcovid19/media_player/AudioAdapter.java</div> <div>com/squareup/picasso/StatsSnapshot.java</div> <div>com/squareup/picasso/Utils.java</div> <div>com/example/jean/jcplayer/service/JcPlayerService.java</div> <div>com/nineoldandroids/animation/PropertyValuesHolder.java</div> <div>com/blankj/utilcode/util/FragmentUtils.java</div> <div>com/blankj/utilcode/util/NetworkUtils.java</div> <div>com/blankj/utilcode/util/ToastUtils.java</div> <div>com/blankj/utilcode/util/AppUtils.java</div> <div>com/blankj/utilcode/util/SpanUtils.java</div> <div>com/blankj/utilcode/util/ZipUtils.java</div> <div>com/blankj/utilcode/util/CrashUtils.java</div> <div>com/blankj/utilcode/util/ThreadUtils.java</div> <div>com/blankj/utilcode/util/ProcessUtils.java</div> <div>com/blankj/utilcode/util/PermissionUtils.java</div> <div>com/blankj/utilcode/util/LogUtils.java</div> <div>com/blankj/utilcode/util/KeyboardUtils.java</div> </div>

ISSUE	SEVERITY	STANDARDS	FILES
Files may contain hardcoded sensitive informations like usernames, passwords, keys etc.	high	CVSS V2: 7.4 (high) CWE: CWE-312 - Cleartext Storage of Sensitive Information OWASP Top 10: M9: Reverse Engineering OWASP MASVS: MSTG-STORAGE-14	org/osmdroid/tileprovider/util/CloudmadeUtil.java org/osmdroid/tileprovider/modules/SqlTileWriter.java org/osmdroid/tileprovider/modules/DatabaseFileArchive.java org/osmdroid/tileprovider/tilesource/bing/BingMapTileSource.java kg/cdt/stopcovid19/shared_prefs/model/Guardian.java kg/cdt/stopcovid19/shared_prefs/model/Ward.java kg/cdt/stopcovid19/shared_prefs/model/BlockUser.java kg/cdt/stopcovid19/wsapi/WsRestConnector.java kg/cdt/stopcovid19/wsapi/model/WardLoginCredentials.java kg/cdt/stopcovid19/wsapi/model/UsersBindingsInfo.java kg/cdt/stopcovid19/wsapi/exception/FsWsapiMessages.java kg/cdt/stopcovid19/utis/StorageUtils.java com/blankj/utilcode/constant/RegexConstants.java
			org/osmdroid/tileprovider/util/StorageUtils.java org/osmdroid/tileprovider/modules/SqlTileWriter.java ru/tinkoff/decoro/MaskDescriptor.java ru/tinkoff/decoro/slots/Slot.java kg/cdt/stopcovid19/WardActivity\$onCreate\$2.java kg/cdt/stopcovid19/LoginActivity\$sendPatientRequestsSms\$1.java kg/cdt/stopcovid19/AudioGuardActivity\$onCreate\$2.java kg/cdt/stopcovid19/SmsCheckerWardActivity\$onCreate\$\$inlined\$addTextChangedListener\$1\$lambda\$1.java kg/cdt/stopcovid19/SmsCheckerWardActivity\$sendPatientRequestsSms\$1.java kg/cdt/stopcovid19/LoginActivity\$onCreate\$1.java kg/cdt/stopcovid19/RegistrationPatientActivity\$registrationPatientRequest\$1.java kg/cdt/stopcovid19/VideoActivity\$onCreate\$2.java kg/cdt/stopcovid19/list_sheets/alarm_list/AlarmListModel.java kg/cdt/stopcovid19/list_sheets/alarm_list/AlarmListActivity\$onCreate\$1.java kg/cdt/stopcovid19/list_sheets/ward_list/WardListModel.java kg/cdt/stopcovid19/list_sheets/ward_list/WardListActivity\$onCreate\$2.java kg/cdt/stopcovid19/security/PasswordHelper.java kg/cdt/stopcovid19/shared_prefs/model/GeoP

ISSUE	SEVERITY	STANDARDS	ointsModel.java kg/cdt/stopcovid19/shared_prefs/model/Guardian.java kg/cdt/stopcovid19/shared_prefs/model/RequestAccessKeyModel.java kg/cdt/stopcovid19/shared_prefs/model/Ward.java kg/cdt/stopcovid19/shared_prefs/model/GuardianModelProfilePhoto.java kg/cdt/stopcovid19/shared_prefs/model/ProfilePhotoModel.java kg/cdt/stopcovid19/shared_prefs/model/GeoSensorModel.java kg/cdt/stopcovid19/shared_prefs/model/Other.java kg/cdt/stopcovid19/shared_prefs/model/WardModelProfilePhoto.java kg/cdt/stopcovid19/shared_prefs/model/BlockUser.java kg/cdt/stopcovid19/shared_prefs/model/RocketMessageModel.java kg/cdt/stopcovid19/wsapi/OSRMRouteResponse.java kg/cdt/stopcovid19/wsapi/model/BaseErrorResponse.java kg/cdt/stopcovid19/wsapi/model/UserGeohistoryPoint.java kg/cdt/stopcovid19/wsapi/model/UserJoinedSosRequestInfo.java kg/cdt/stopcovid19/wsapi/model/UserGeopointInfo.java kg/cdt/stopcovid19/wsapi/model/UserJoinedInfo.java kg/cdt/stopcovid19/wsapi/model/UsersJoinedMediaRequests.java kg/cdt/stopcovid19/wsapi/model/WardLoginCredentials.java kg/cdt/stopcovid19/wsapi/model/OfflineGeopointSavedInfo.java kg/cdt/stopcovid19/wsapi/model/GuardianUserJoinedWardInfo.java kg/cdt/stopcovid19/wsapi/model/UsersJoinedAlarmRequests.java kg/cdt/stopcovid19/wsapi/model/UserSosRequestInfo.java kg/cdt/stopcovid19/wsapi/model/BaseResponse.java kg/cdt/stopcovid19/wsapi/model/AppUpdatesModel.java kg/cdt/stopcovid19/wsapi/model/UserInfo.java kg/cdt/stopcovid19/wsapi/model/UsersBindingsInfo.java kg/cdt/stopcovid19/wsapi/model/UsersAppSettings.java kg/cdt/stopcovid19/wsapi/model/request/OfflineGeopointRequest.java kg/cdt/stopcovid19/racket_message/RocketWardActivity\$onCreate\$3.java kg/cdt/stopcovid19/recorder/video_recorder/VideoRecorderService.java kg/cdt/stopcovid19/recorder/audio_recorder/AudioRecorderService.java kg/cdt/stopcovid19/firebase_services/FsService
This App uses Java Hash Code. It's a weak hash function and should never be used in Secure Crypto Implementation.	warning	CVSS V2: 2.3 (low) CWE: CWE-327 - Use of a Broken or Risky Cryptographic Algorithm OWASP MASVS: MSTG-CRYPTO-4	

ISSUE	SEVERITY	STANDARDS	e.java File: stopcovid19/firebase_services/model/FirebaseRequest.java
			kg/cdt/stopcovid19/media_player/AudioListActivity.java kg/cdt/stopcovid19/media_player/list_video_player/VideoListModel.java kg/cdt/stopcovid19/media_player/list_video_player/VideoPlayer.java com/squareup/picasso/RemoteViewsAction.java com/example/jean/jcplayer/model/JcAudio.java com/example/jean/jcplayer/service/notification/JcPlayerNotificationReceiver.java com/blankj/utilcode/util/CacheDiskUtils.java com/blankj/utilcode/util/PhoneUtils.java com/blankj/utilcode/util/ObjectUtils.java com/blankj/utilcode/util/ReflectUtils.java com/blankj/utilcode/constant/PermissionConstants.java
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.	high	CVSS V2: 5.9 (medium) CWE: CWE-89 - Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection') OWASP Top 10: M7: Client Code Quality	org/osmdroid/tileprovider/modules/SQLiteArchiveTileWriter.java org/osmdroid/tileprovider/modules/SqlTileWriter.java org/osmdroid/tileprovider/modules/DatabaseFileArchive.java
The App uses an insecure Random Number Generator.	high	CVSS V2: 7.5 (high) CWE: CWE-330 - Use of Insufficiently Random Values OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-6	org/osmdroid/tileprovider/tilesources/BitmapTileSourceBase.java kg/cdt/stopcovid19/utills/NotificationHelper.java com/example/jean/jcplayer/JcPlayerManager.java
IP Address disclosure	warning	CVSS V2: 4.3 (medium) CWE: CWE-200 - Exposure of Sensitive Information to an Unauthorized Actor OWASP MASVS: MSTG-CODE-2	kg/cdt/stopcovid19/BuildConfig.java kg/cdt/stopcovid19/wsapi/WsEndpoints.java com/blankj/utilcode/util/NetworkUtils.java
The file is World Readable. Any App can read from the file	high	CVSS V2: 4.0 (medium) CWE: CWE-276 - Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	com/pixplicity/easyprefs/library/Prefs.java
App can write to App Directory. Sensitive Information should be encrypted.	info	CVSS V2: 3.9 (low) CWE: CWE-276 - Incorrect Default Permissions OWASP MASVS: MSTG-STORAGE-14	com/pixplicity/easyprefs/library/Prefs.java
This App may have root detection capabilities.	secure	CVSS V2: 0 (info) OWASP MASVS: MSTG-RESILIENCE-1	com/blankj/utilcode/util/AppUtils.java com/blankj/utilcode/util/DeviceUtils.java
MD5 is a weak hash known to have hash collisions.	high	CVSS V2: 7.4 (high) CWE: CWE-327 - Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4	com/blankj/utilcode/util/FileUtils.java com/blankj/utilcode/util/EncryptUtils.java



# DOMAIN MALWARE CHECK

DOMAIN	STATUS	GEOLOCATION
overlay.openstreetmap.nl	good	IP: 93.186.176.174 Country: Netherlands Region: Overijssel City: Enschede Latitude: 52.21833 Longitude: 6.89583 View: <a href="#">Google Map</a>
wms.chartbundle.com	good	IP: 138.68.60.210 Country: United States of America Region: California City: Santa Clara Latitude: 37.354111 Longitude: -121.955238 View: <a href="#">Google Map</a>
dev.virtualearth.net	good	IP: 52.184.80.252 Country: Hong Kong Region: Hong Kong City: Hong Kong Latitude: 22.285521 Longitude: 114.157692 View: <a href="#">Google Map</a>
auth.cloudmade.com	good	IP: 23.21.136.107 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.04372 Longitude: -77.487488 View: <a href="#">Google Map</a>
b.tile.thunderforest.com	good	IP: 136.243.152.14 Country: Germany Region: Hessen City: Frankfurt am Main Latitude: 50.11552 Longitude: 8.68417 View: <a href="#">Google Map</a>
media-streaming-scvd19.103.gov.kg	good	No Geolocation information available.
tiles.openseamap.org	good	IP: 195.37.132.70 Country: Germany Region: Rheinland-Pfalz City: Franken Latitude: 50.50124 Longitude: 7.2346 View: <a href="#">Google Map</a>

DOMAIN	STATUS	GEOLOCATION
basemap.nationalmap.gov	good	IP: 13.35.126.63 Country: United States of America Region: California City: San Francisco Latitude: 37.774929 Longitude: -122.419418 View: <a href="#">Google Map</a>
a.tiles.wmflabs.org	good	IP: 185.15.56.49 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.88969 View: <a href="#">Google Map</a>
api.tiles.mapbox.com	good	IP: 54.230.241.233 Country: Australia Region: Victoria City: Melbourne Latitude: -37.813999 Longitude: 144.963318 View: <a href="#">Google Map</a>
c.tile.openstreetmap.org	good	IP: 138.44.68.134 Country: Australia Region: Western Australia City: Perth Latitude: -31.95224 Longitude: 115.861397 View: <a href="#">Google Map</a>
play.google.com	good	IP: 216.58.196.142 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: <a href="#">Google Map</a>
b.tiles.wmflabs.org	good	IP: 185.15.56.49 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.88969 View: <a href="#">Google Map</a>
a.tile.openstreetmap.org	good	IP: 138.44.68.134 Country: Australia Region: Western Australia City: Perth Latitude: -31.95224 Longitude: 115.861397 View: <a href="#">Google Map</a>

DOMAIN	STATUS	GEOLOCATION
stop-covid19.102.kg	good	IP: 212.112.108.86 Country: Kyrgyzstan Region: Bishkek City: Bishkek Latitude: 42.869999 Longitude: 74.589996 View: <a href="#">Google Map</a>
openptmap.org	good	IP: 88.99.141.112 Country: Germany Region: Sachsen City: Falkenstein Latitude: 50.477879 Longitude: 12.37129 View: <a href="#">Google Map</a>
a.tile.opentopomap.org	good	IP: 131.188.76.144 Country: Germany Region: Bayern City: Erlangen Latitude: 49.595612 Longitude: 10.99497 View: <a href="#">Google Map</a>
c.tile.opentopomap.org	good	IP: 131.188.76.144 Country: Germany Region: Bayern City: Erlangen Latitude: 49.595612 Longitude: 10.99497 View: <a href="#">Google Map</a>
pixplicity.com	good	IP: 149.210.244.141 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.88969 View: <a href="#">Google Map</a>
b.tile.opentopomap.org	good	IP: 131.188.76.144 Country: Germany Region: Bayern City: Erlangen Latitude: 49.595612 Longitude: 10.99497 View: <a href="#">Google Map</a>
1.domain	good	No Geolocation information available.
c.tile.cloudmade.com	good	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
c.tiles.wmflabs.org	good	IP: 185.15.56.49 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.88969 View: <a href="#">Google Map</a>
192.168.190.101	good	IP: 192.168.190.101 Country: - Region: - City: - Latitude: 0.0 Longitude: 0.0 View: <a href="#">Google Map</a>
a.tile.cloudmade.com	good	No Geolocation information available.
4.domain	good	No Geolocation information available.
github.com	good	IP: 13.237.44.5 Country: Australia Region: New South Wales City: Sydney Latitude: -33.867851 Longitude: 151.207321 View: <a href="#">Google Map</a>
a.tile.thunderforest.com	good	IP: 136.243.152.14 Country: Germany Region: Hessen City: Frankfurt am Main Latitude: 50.11552 Longitude: 8.68417 View: <a href="#">Google Map</a>
stop-covid19-253fe.firebaseio.com	good	IP: 35.201.97.85 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: <a href="#">Google Map</a>
2.domain	good	No Geolocation information available.
c.tile.thunderforest.com	good	IP: 136.243.152.14 Country: Germany Region: Hessen City: Frankfurt am Main Latitude: 50.11552 Longitude: 8.68417 View: <a href="#">Google Map</a>
3.domain	good	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
xml.apache.org	good	IP: 40.79.78.1 Country: United States of America Region: Virginia City: Boydton Latitude: 36.667641 Longitude: -78.387497 View: <a href="#">Google Map</a>
b.tile.cloudmade.com	good	No Geolocation information available.
b.tile.openstreetmap.org	good	IP: 138.44.68.134 Country: Australia Region: Western Australia City: Perth Latitude: -31.95224 Longitude: 115.861397 View: <a href="#">Google Map</a>
api.mapbox.com	good	IP: 54.230.241.233 Country: Australia Region: Victoria City: Melbourne Latitude: -37.813999 Longitude: 144.963318 View: <a href="#">Google Map</a>

## URLs

URL	FILE
https://auth.cloudmade.com/token/	org/osmdroid/tileprovider/util/CloudmadeUtil.java
http://api.tiles.mapbox.com/v4/	org/osmdroid/tileprovider/tilesource/MapQuestTileSource.java
http://1.{domain}/maptile/2.1/maptile/newest/ http://2.{domain}/maptile/2.1/maptile/newest/ http://3.{domain}/maptile/2.1/maptile/newest/ http://4.{domain}/maptile/2.1/maptile/newest/	org/osmdroid/tileprovider/tilesource/HEREWeGoTileSource.java
https://a.tile.thunderforest.com/{map}/ https://b.tile.thunderforest.com/{map}/ https://c.tile.thunderforest.com/{map}/	org/osmdroid/tileprovider/tilesource/ThunderforestTileSource.java
https://api.mapbox.com/v4/	org/osmdroid/tileprovider/tilesource/MapBoxTileSource.java

URL	FILE
<a href="https://overlay.openstreetmap.nl/basemap/">https://overlay.openstreetmap.nl/basemap/</a> <a href="http://a.tile.cloudmade.com/%s/%d/%d/%d/%d%s?token=%s">http://a.tile.cloudmade.com/%s/%d/%d/%d/%d%s?token=%s</a> <a href="http://b.tile.cloudmade.com/%s/%d/%d/%d/%d%s?token=%s">http://b.tile.cloudmade.com/%s/%d/%d/%d/%d%s?token=%s</a> <a href="http://c.tile.cloudmade.com/%s/%d/%d/%d/%d%s?token=%s">http://c.tile.cloudmade.com/%s/%d/%d/%d/%d%s?token=%s</a> <a href="https://wms.chartbundle.com/tms/v1.0/enrh/">https://wms.chartbundle.com/tms/v1.0/enrh/</a> <a href="https://wms.chartbundle.com/tms/v1.0/enrl/">https://wms.chartbundle.com/tms/v1.0/enrl/</a> <a href="https://wms.chartbundle.com/tms/v1.0/wac/">https://wms.chartbundle.com/tms/v1.0/wac/</a> <a href="https://overlay.openstreetmap.nl/openfietskaart-overlay/">https://overlay.openstreetmap.nl/openfietskaart-overlay/</a> <a href="https://a.tiles.wmflabs.org/hikebike/">https://a.tiles.wmflabs.org/hikebike/</a> <a href="https://b.tiles.wmflabs.org/hikebike/">https://b.tiles.wmflabs.org/hikebike/</a> <a href="https://c.tiles.wmflabs.org/hikebike/">https://c.tiles.wmflabs.org/hikebike/</a> <a href="https://a.tile.openstreetmap.org/">https://a.tile.openstreetmap.org/</a> <a href="https://b.tile.openstreetmap.org/">https://b.tile.openstreetmap.org/</a> <a href="https://c.tile.openstreetmap.org/">https://c.tile.openstreetmap.org/</a> <a href="https://tiles.openseamap.org/seamark/">https://tiles.openseamap.org/seamark/</a> <a href="https://a.tile.opentopomap.org/">https://a.tile.opentopomap.org/</a> <a href="https://b.tile.opentopomap.org/">https://b.tile.opentopomap.org/</a> <a href="https://c.tile.opentopomap.org/">https://c.tile.opentopomap.org/</a> <a href="http://openptmap.org/tiles/">http://openptmap.org/tiles/</a> <a href="https://overlay.openstreetmap.nl/roads/">https://overlay.openstreetmap.nl/roads/</a> <a href="https://basemap.nationalmap.gov/arcgis/rest/services/USGSIImageryTopo/MapServer/tile/">https://basemap.nationalmap.gov/arcgis/rest/services/USGSIImageryTopo/MapServer/tile/</a> <a href="https://basemap.nationalmap.gov/arcgis/rest/services/USGSTopo/MapServer/tile/">https://basemap.nationalmap.gov/arcgis/rest/services/USGSTopo/MapServer/tile/</a>	org/osmdroid/tileprovider/tilesource/TileSourceFactory.java
<a href="http://localhost">http://localhost</a>	org/osmdroid/tileprovider/tilesource/FileBasedTileSource.java
<a href="https://dev.virtualearth.net/REST/V1/Imagery/Metadata/%s?mapVersion=v1&amp;output=json&amp;uriScheme=https&amp;key=%s">https://dev.virtualearth.net/REST/V1/Imagery/Metadata/%s?mapVersion=v1&amp;output=json&amp;uriScheme=https&amp;key=%s</a>	org/osmdroid/tileprovider/tilesource/bing/BingMapTileSource.java
<a href="http://192.168.190.101:8080">http://192.168.190.101:8080</a> <a href="http://stop-covid19.102.kg:8080">http://stop-covid19.102.kg:8080</a>	kg/cdt/stopcovid19/wsapi/WsEndpoints.java
<a href="https://media-streaming-scvd19.103.gov.kg">https://media-streaming-scvd19.103.gov.kg</a>	kg/cdt/stopcovid19/wsapi/model/UsersAppSettings.java
<a href="http://host-tile-server:8080/tile/">http://host-tile-server:8080/tile/</a>	kg/cdt/stopcovid19/geo/osm/OsmConst.java
<a href="http://xml.apache.org/xslt-indent-amount">http://xml.apache.org/xslt-indent-amount</a>	com/blankj/utilcode/util/LogUtils.java
<a href="https://stop-covid19-253fe.firebaseio.com">https://stop-covid19-253fe.firebaseio.com</a> <a href="http://pixplicity.com">http://pixplicity.com</a> <a href="https://github.com/Pixplicity/EasyPreferences">https://github.com/Pixplicity/EasyPreferences</a> <a href="https://play.google.com/store/apps/details?id=%1\$s">https://play.google.com/store/apps/details?id=%1\$s</a>	Android String Resource

## FIREBASE DATABASES

FIREBASE URL	DETAILS
<a href="https://stop-covid19-253fe.firebaseio.com">https://stop-covid19-253fe.firebaseio.com</a>	<a href="#">info</a> App talks to a Firebase Database.

## EMAILS

EMAIL	FILE
this@wardactivity.window	kg/cdt/stopcovid19/WardActivity\$onCreate\$3.java

## TRACKERS

TRACKER	URL
Google Firebase Analytics	<a href="https://reports.exodus-privacy.eu.org/trackers/49">https://reports.exodus-privacy.eu.org/trackers/49</a>

### App Security Score Calculation

Every app is given an ideal score of 100 to begin with.

For every findings with severity **high** we reduce 15 from the score.

For every findings with severity **warning** we reduce 10 from the score.

For every findings with severity **good** we add 5 to the score.

If the calculated score is greater than 100, then the app security score is considered as 100.

And if the calculated score is less than 0, then the app security score is considered as 10.

### Risk Calculation

APP SECURITY SCORE	RISK
0 - 15	<b>CRITICAL</b>
16 - 40	<b>HIGH</b>
41 - 70	<b>MEDIUM</b>
71 - 100	<b>LOW</b>

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### Report Generated by - MobSF v3.0.8 Beta

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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