



How to protect your mobile app privacy

Dr. Artemis Kontou, Testbeds Manager,
KIOS CoE, University of Cyprus
kontou.artemis@ucy.ac.cy
&

Dr. Maria Terzi, CEO, Malloc
maria@mallocprivacy.com

Apps collect your personal information

Most Android (Google's play store) Apps collect detailed Information about where you go and what you do with your device!



Nettantra.com, 2021

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PRIVACY AT STAKE: THOUSANDS OF ANDROID APPS STEALING DATA, EVEN WHEN DISALLOWED

📅 8/22/2019 / 👤 Harshal Shah / 📧 Mobile App Development , Online Security / 💬 13 Comments



Do you think your phone/apps are listening to you or seeing you?



NEWS CORONAVIRUS ADVICE LOCKDOWN GUIDE US POLITICS VOICES SPORT CULTURE **INDY/LIFE** INDYBEST INDY100 VOUCHERS PREMIUM

Ad : (0:13)

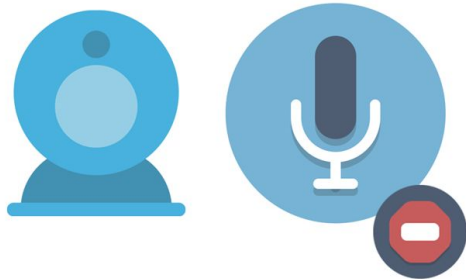
FACEBOOK APP SECRETLY ACCESSING PEOPLE'S CAMERA AS THEY READ NEWS

FEED

Company claims strange behaviour is result of a bug, but there is an easy fix to stay safe

Apps can open and use your microphone and camera without your consent

- Our phones are equipped with cameras, microphones, and GPS tracking capabilities that you wouldn't want just anyone having access to
- Apps could be secretly accessing your smartphone's microphone and camera to spy on you, or collect data to serve you targeted advertisements.



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5 Ways to Help Ensure Mobile App Privacy


1. Pay Attention When Granting Permissions Within the App

- When you accept permissions, apps can send sensitive user data such as your location, photos and microphone information.

Change app permissions (for all brands except iPhone)

1. On your phone, open the Settings app.
2. Tap Apps & notifications.
3. Tap the app you want to **change**. If you can't find it, first tap See all apps or App info.
4. Tap **Permissions**. If you allowed or denied any **permissions** for the app, you'll find them here.
5. To **change a permission** setting, tap it, then choose Allow or Deny.

2. Virtual Private Network (VPN) on Public WiFi



- VPNs are an excellent method to cover your digital footprint
- To use VPN you need to download a VPN app from the Play Store 



3. Keep your Apps Up to Date

Update Android apps automatically



To automatically update apps on your Android device:

1. Open the Google Play Store app .
2. Tap Menu  > Settings.
3. Tap Auto-update apps.
4. Select an option:
 - Over any network to update apps using either Wi-Fi or mobile data.
 - Over Wi-Fi only to update apps only when connected to Wi-Fi.

Note: If an account on your device has a sign-in error, apps may not update automatically.

Update Android apps manually

To update apps individually or in bulk using the Google Play Store app on your mobile device:

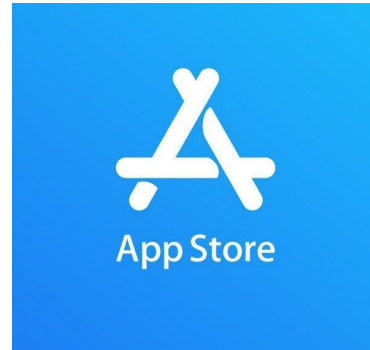
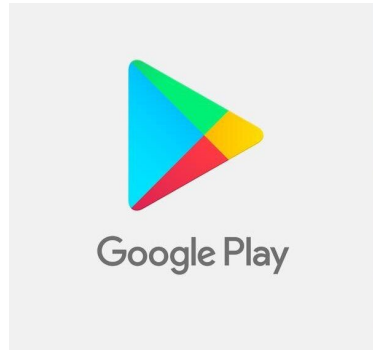
1. Open the Google Play Store app .
2. Tap Menu  > My apps & games.
3. Apps with an update available are labeled "Update." You can also search for a specific app.
4. Tap Update.

Note: Some apps require [new permissions](#) when they are updated. You may see a notification asking if you accept the new permissions.

Tip: In some cases, you may need to restart your device to update an app.

4. ONLY Download Apps from the Official Google and Apple's App Store

- Unless you are confident about the source prefer to download apps from the official app stores.



5. Download Antistalker Free to Protect your Privacy




AntiStalker

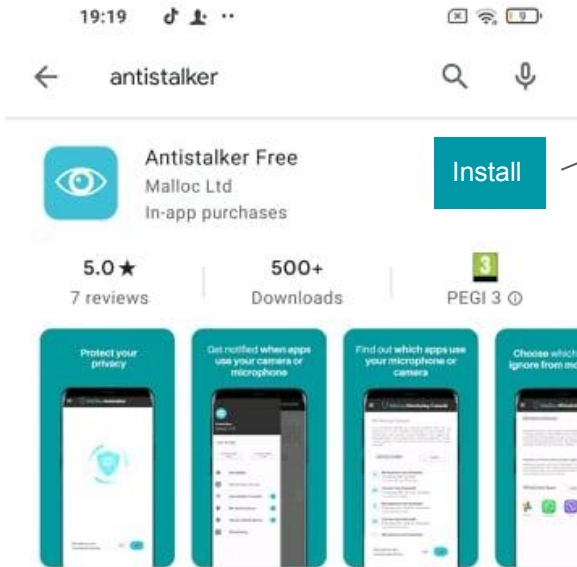


<https://play.google.com/store/apps/details?id=com.mallocprivacy.antistalkerfree>

- ★ Provides instant notifications when camera and microphone are used.
- ★ Gives the duration of the usage of microphone and camera.
- ★ Detects and names which apps open the microphone and camera.
- ★ Whitelist: Adding trusted apps to the exception list
- ★ Real-time protection.
- ★ You can customize the notifications you receive.
- ★ User friendly design.

How to Install Antistalker Free: Step by Step

- Go to Play Store  in your phone and search for Antistalker

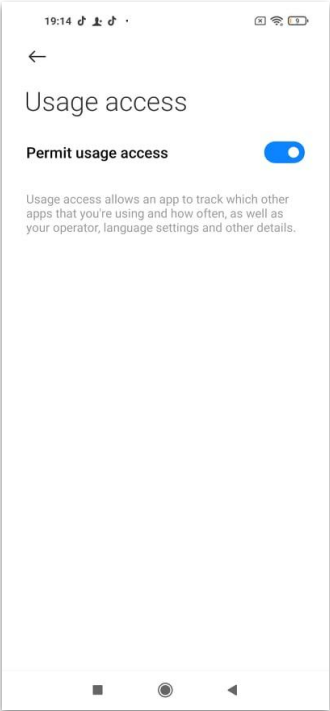


Click Install

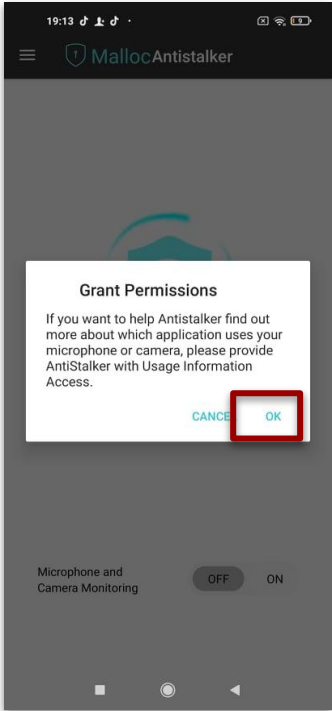
<https://play.google.com/store/apps/details?id=com.mallocprivacy.antistalkerfree>

Antistalker notifies you when anyone is using your phones' microphone or camera.

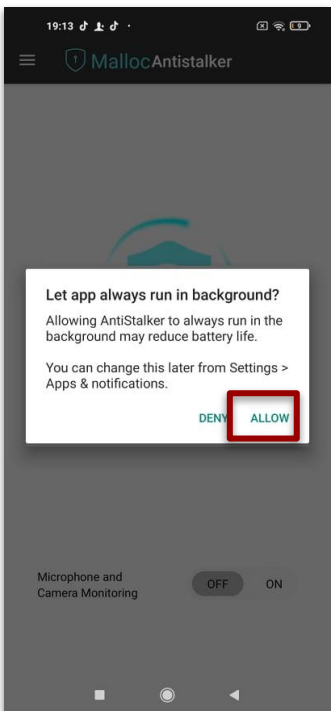
How to Install Antistalker Free: Step by Step



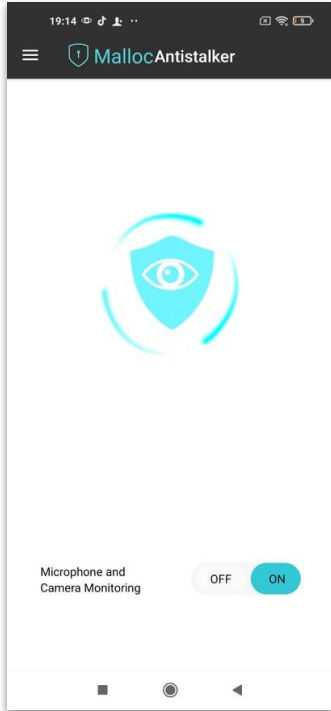
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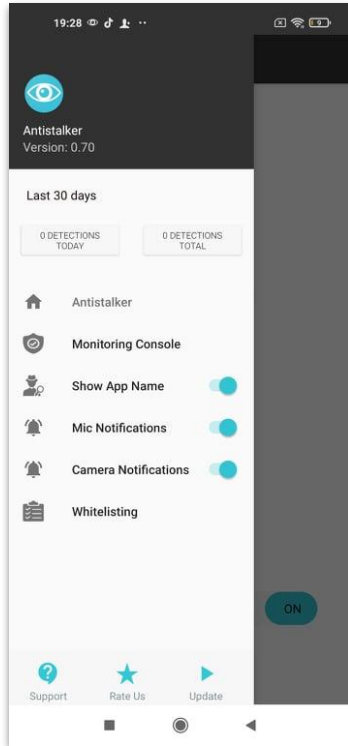


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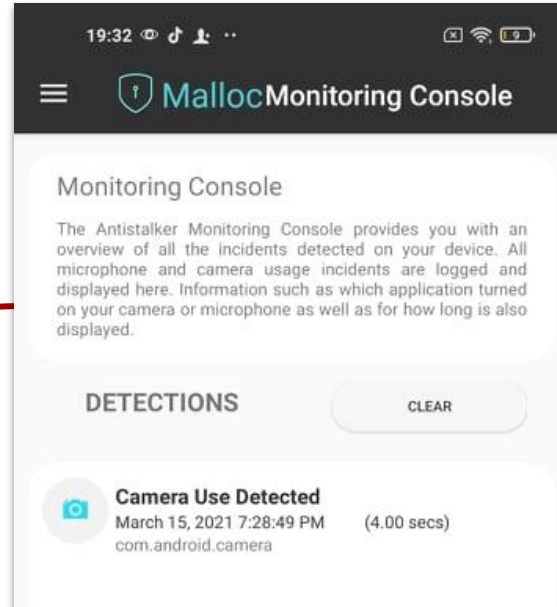
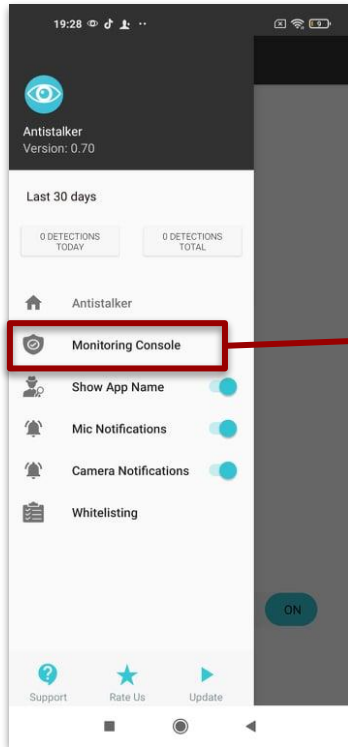
4

Antistalker Free: Menu

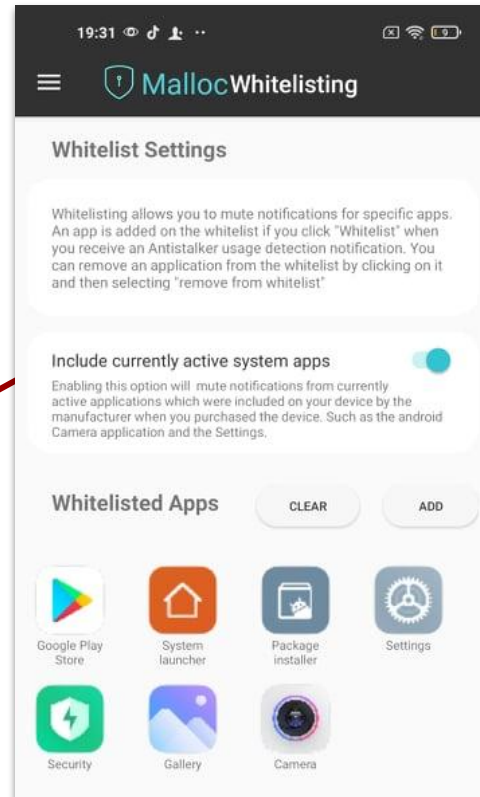
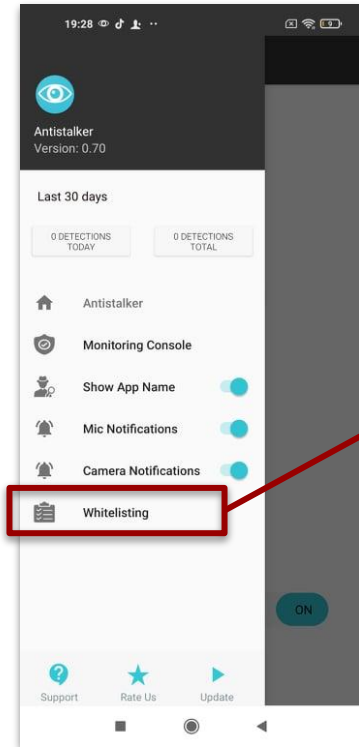


- Menu listing all the features of the app

Antistalker Free: Monitoring Console



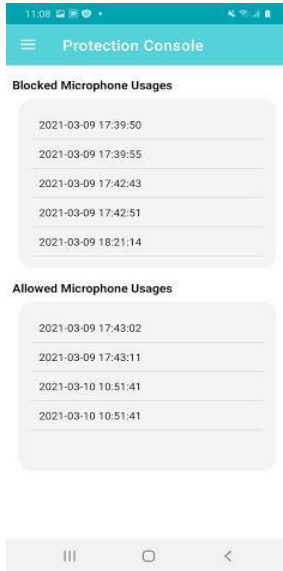
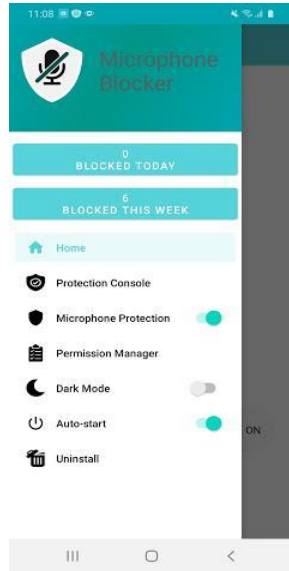
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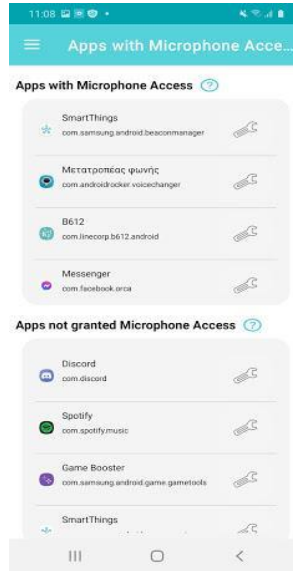
Future Products: Microphone & Camera Blockers



MicBlocker



Camblocker



- ★ Provide instant notifications when camera and microphone are used.
- ★ Enable to “switch - off” the camera or the microphone.
- ★ List all apps that have camera or microphone permissions and enable to change the permission.
- ★ User friendly design.

Thank you!

Questions?

