

Stealth Health

Regain Control.

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Recall of the Fitbit App



PRODUCTS TECHNOLOGY

by Google



Cookies on the Fitbit Services

Google Privacy & Terms

Overview **Privacy Policy** Terms of Service Technologies FAQ

Introduction

Information Google collects

Why Google collects data



PRIVACY POLICY



PRODUCTS TECHNOLOGY

by Google



Fitbit Privacy Policy for Children's Accounts



Last Update: February 2, 2024

Fitbit allows parents to set up accounts for their children to use with select Fitbit devices ("Children's Account"). This



Help

Describe your issue



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PRODUCTS

TECHNOLOGY

by Google



Fitbit Additional Terms of Service

Last modified: June 6, 2023

To use the Fitbit Service, you must accept (1) the Google Fitbit Additional Terms of Service (the "Additional Terms") and (2) the Google Privacy Policy (the "Privacy Policy"). These documents, along with associated firmware, applications, software, and services, are available at <http://fitbit.com>, APIs, and services.

Please read each of these documents carefully. Together, they establish what you can expect from us as well as what we expect from you.

We also encourage you to read our [Privacy Policy](#) and [Terms](#) to better understand how you can [update](#), [manage](#), [export](#), and [delete](#) your data.

Using the Fitbit Service



PRODUCTS TECHNOLOGY

Cookies and Technologies

We are generally a healthy bunch, but some Fitbit employees like to eat cookies. In addition, we and our partners use cookies and similar technologies on our services, including our websites and mobile applications (the "Services"). Here we explain these technologies, why we use them, and the choices you have.

Fitbit Privacy Policy



Last update: February 2, 2024
(You can find the earlier version(s) in our [archive](#).)

Note: If you use your Fitbit devices and services with a Google Account, then your data will be handled as described in the [Google Privacy Policy](#), and as explained in more detail in these [FAQs on Privacy](#).

We believe that transparency is the key to any healthy relationship. At Fitbit, we're all about healthy. We appreciate that you are trusting us with information that is important to you, and we want to be transparent about how we use it.

Definitions

List of services & service-specific additional terms

How Google handles government requests for user information

Country version: [Canada](#)

What's covered in these terms



Weaknesses

Google

Sign in

Use your Google Account

[Forgot email?](#)

Not your computer? Use Private Browsing windows to sign in. [Learn more about using Guest mode](#)

[Create account](#) [Next](#)

English (United States)



[Help](#)

[Privacy](#)

[Terms](#)

Add Fitbit profile info

Your profile info helps personalize some metrics, like stride length and speed. To choose who sees this info, go to sharing settings in your Account > Social & Sharing > Privacy.

Your profile info

Weight	Select
Height	Select
Sex	Select

Fitbit uses sex to calculate metrics like calories burned, and to provide reference points you can use for comparison

[Exit](#) [Save & continue](#)

- Data Aggregation by Google
- Personalized Ads
- Stored in the cloud
- Sharing with third-parties
- Train Google AI models
- Mandatory disclosure of personal information
- Data collection ON by default
- Consent management complex
- History of privacy violations
- Questionable Privacy Policy and Terms of Service



Our Goals

- A fitness and health tracker that prioritizes user privacy
- *Optional* and *intentional* disclosure of personal information
- High control over personal data
- No third-party data sharing
- Local data storage and analysis
- Simple and easy data management



Introducing Stealth Health

- React Native application that works on both iOS and Android
- All data is encrypted and stored locally
- Focus on informative UI, easy user data management,
- Total transparency to ensure meaningful consent
- Will provide many of the core Fitbit app features while maintaining a high level of privacy
- Future integration with the Fitbit API to sync with a smartwatch



Terms of Services and Privacy Policy



Terms of Services

This App is designed with your privacy in mind and for you to reach your health fitness goals with ease.

Read our Privacy Policy

Use of the App's Services: You can use our App through any compatible device, such as smartphone or tablet. You also have the option to sync your smartwatch with our App, if you have a compatible smartwatch.

Use of An Account: Our App does not require you to have an account, we don't even collect your email address.

Posting Your Content on our App: By posting your information and data on our app, you do not share any information with third parties, or even with us. All your content is stored, encrypted, in your local device.



Terms of Services

Alerts and Notifications: If you agree to receive alerts and notifications, we may send you notifications. If you do not agree, App will not send you any alerts and notifications.

Third-Party Services: Our App does not share any of your data with any third parties

Changes to the Services: In case of any changes to the App's services, or any changes to our Privacy Policy, we will let you know and ask for your informed consent again under new changes.

Termination: You may delete your data any time by clicking the option in the App.



Privacy Policy

Information Collection: We only keep the information you type into our app on your own device. We don't collect anything else or share your data. Our app doesn't send your data over the internet.

Data Usage: Your input is used for health calculations within the app, all processed locally. Your sensitive health info is encrypted for security.

Data Sharing: Your info is never shared outside your device; it stays private.

Your Control: You decide how long your data stays (3 days to 1 year), can delete your account/data anytime, and choose what health data to share for accurate metrics.



Privacy Policy

Analytics & Ads: The app doesn't use analytics or show ads, keeping your data private from third parties.

Security Measures: Health data on your device is encrypted. You can also add extra security with Face ID or a phone password.

Policy Changes: If the policy changes, you'll be notified and asked for consent again.

Data Retention: You can choose how long the app keeps your data, from days to a year. Deleting your account is easy too.

The background is a solid orange color. In the top-left corner, there are three vertical bars of increasing height, each composed of three overlapping circles. In the bottom-right corner, there are four vertical bars of increasing height, each composed of four overlapping circles.

Privacy-Centered Design



Minimize

- User's personal local device.
- Minimal amount of data needed.
- All the collected data are optional.
- Possible to input as little as or as much as health data.



Abstract

- Age range instead of their exact age

Hide

- Encrypted
- Authentication

Inform

- Privacy Policy & Terms of Services

Control

- Data retention period.
- Ability to delete their data at any time.



Technical Details



Data Security & Encryption

How the user's data is stored on their device:

- Permanent and Semi Permanent data: expo-secure-store (Keychain IOS)
- Daily data: encrypted using 'react-native-crypto-js' AES function and stored in the file system. Decrypt on rendering
- Preferences: Stored in the file system unencrypted.

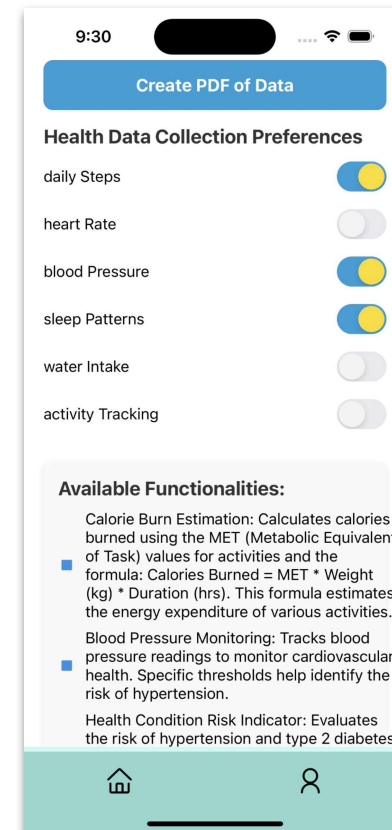


Data - Oriented Strategies

- **Abstract:** Use of age ranges instead of exact age; steps counted without precise location data, enhancing user anonymity.
- **Separate:** Storage of different data types (personal info, daily data, preferences) in dedicated, logically separated locations to prevent data aggregation and enhance privacy.

Authentication and Modular Analytics

- We are using the expo-local-authentication to perform the faceID authentication.
- Depending on the users data collection preferences we are only computing certain functions





Demo



Privacy Isn't hard if you try