Geometry Dash (by RobTop Games)

Geometry Dash is a rhythm-based platformer game where players jump and fly through obstacles to the beat of the music. While the gameplay is mostly about skill and timing, the app also functions as a social platform where you can create and share your own levels. To make these features work, the app collects specific pieces of personal information to identify you on the global leaderboards and save your progress.

1. Identification of Collected Data

Based on the Terms of Service and Privacy Policy, RobTop Games collects and processes the following:

- **Account Information:** Your username and an encrypted password.
- **Contact Details:** Your email address (used for account recovery and support).
- **User-Generated Content (UGC):** The levels you build, comments you leave, and in-game messages.
- **Technical Data:** Your IP address (to prevent spam), device identifiers (Mobile ID), and crash logs.
- **Progress Metrics:** Your stats, including stars, diamonds, and completed levels.

2. Processing and Storage

The data is **processed** to maintain the game's social features and cloud synchronization.

- **Cloud Save:** The app **stores** your data on RobTop's servers so you don't lose your progress when switching phones.
- **Retention:** Note that RobTop reserves the right to delete accounts that have been inactive for more than **180 days**, meaning your data may not be stored forever.

3. Communication and Data Sharing

RobTop generally does not sell your personal data, but it is shared in these ways:

- **Public Visibility:** Your username and published levels are visible to everyone playing the game.
- **Third-Party Services:** In the free versions (like *GD Lite*), data like advertising IDs and approximate location are shared with partners like Google to show ads.

4. Discussion of Findings

The most significant finding is the **licensing of content**. According to the Terms of Service, once you publish a level, you grant RobTop a "perpetual and irrevocable" license to use it. Legally, you do not own your account; you only have a "limited license" to use it.

Conclusion: Compared to many social media apps, Geometry Dash is relatively lightweight regarding data. The primary privacy risk is "self-exposure"- users should be careful not to include personal details in their usernames or level descriptions, as there is no expectation of privacy for public content.

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