

A Survey: Updates Made to Google Play Developer Policy Center

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Abstract: The google play developer program privacy policy center gets a redesign and its rules and regulations are updated. Google has given its Developer Program Policy Centre a new appearance and feel, with the goal of making its guidelines for application developers easier to find, read, and comprehend. The redesign includes a colourful "Material Design" makeover that organises the policies by topics like "Restricted Content" or "Privacy and Security," for example. However, it also included updated rules and regulations, as well as graphic examples and clear guidance for the most common infractions, as well as enhanced information on policy involvement to help alleviate noisy and unwanted rules. According to Google, it is less restrictive than Apple Developer when it comes to the types of applications it allows on the Google Play Store, but it has increased its oversight over time. In 2015, the business established an internal application review team, whose job entails checking apps for privacy policy violations. Apps are also scanned for viruses and other content policy violations, such as apps that contain sexual content or infringe on the copyrights of other applicants. Despite having a set of standards instructing developers about what is and is not allowed on Google Play in terms of app content, behaviour, and advertising use, many app developers continue to see their apps banned once they are published or live. The purpose of Google's Developer Program Policy Centre overhaul, according to the company, is to better how it explains its regulations to help developers avoid unintentional errors.

Keywords: Android, google play store, play store policy.

1. Introduction

Instead of a textbook-based list of programmes, Google Play Store now has fresh policy changes on a regular basis. The colourful sections are arranged into distinct cards laid out in a grid style. This makes it even easier for inventors to search a certain section with just a glance, whether they're using a laptop, desktop, or mobile device to access the Sequestration Policy Centre. This Part may also contain visuals for exemplifications of what is applicable according to Google's policy, as well more sequestration as in-depth recommendations, when they go deeper into a certain article. The "Enforcement" Section Has Been Expanded Another significant change is the addition of a new section that explains how Google's sequester initiatives are implemented., so that innovators know how to deal with infractions when they occur again. This section previously had a lower brief paragraph directing inventors to a URL where they may speak with Google about a junking or a contact, or request standing or feedback from a stoner. It further noted that account cancellation would be the outcome of major or repeated infractions. The new section delves more into Google's sequester policy, emphasising that apps that result in a lowquality experience, for example, may not be eligible for production on Google Play. It also explains how the sequestration policy is implemented, with a section on "Manage and Report Colourful Policy Violations" pointing to nearly a half-dozen assistance runners on topics ranging from app verification and prayers to account terminations. By providing more detailed information on enforcement, Google is attempting to address one of the top concerns of app developers with the app submission process, namely, when apps are rejected from Google Play. App developers frequently do not understand why their apps are rejected, even when they are pointed to the section where they have policy violations. Their demands for assistance and a better understanding continue to be answered with form letter responses. (The same can often be said of Apple's iTunes App Store) [1]. With an enlarged and more extensive part that explains how problems are handled and the programme for resolving them.

2. Google Play Store Policy

Along with the new look for the Inventor Program Policy Center, Google also took the time to update a number of programmes to reflect current best practices. To put it another way, long-time app creators may want to take a peek to see what's new. For example, Google has simplified its Advertisements policy to prohibit unfavourable ads, such as those that interfere with device performance. Along with the new look for the Inventor Program Policy Center, Google also took the time to update a number of programmes to reflect current best practices. To put it another way, long-time app creators may want to take a peek to see what's new. For example, Google has simplified its Advertisements policy to prohibit unfavourable ads, such as those that interfere with device performance. Under its Device and Network Abuse policy, it has imposed limits on programmes that circumvent the system's power management functions [2]. (For example, those claiming to add Snooze-like functionality to non-Marshmallow bias). And, when collecting contact or

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phonebook data from drug addicts, Google has clarified its Stoner Data policy to include a sequestration policy demand. There may be more modifications buried in there as well, but finding them will necessitate a more thorough examination. The update to the Policy Center won't affect Google Play addicts directly, but by clarifying and simplifying its rules for a global inventor community, Google hopes to improve the quality of its app store, which receives over a billion calls each year.

3. Google Play Inventor Programs and Coffers

Before submitting an app to Google Play, make sure it adheres with these content programmes and original regulations. Impersonation: When inventors imitate others or their apps, drug addicts are misled, and the inventor community suffers. Apps that deceive drug addicts by imitating someone else are frowned upon. It is harmful to both the addict and the inventor community when inventors copy someone else's work or deceive drug addicts [2]. Make no plans to deceive others or to use other people's work without permission. We are dedicated to stoner isolation and providing a safe and secure atmosphere for our drug addicts, which includes secrecy, deceit, and the usage of devices. Apps that are deceptive, rude, or designed to abuse or misuse any network, device, or data are not allowed.

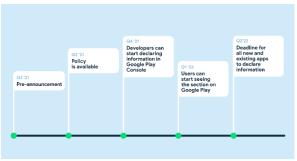


Fig. 1. Google play store policy

Paid distribution, in-app purchases, subscriptions, and announcement-based models are just a few of the monetization opportunities available to inventors and pharmacists on Google Play. We forbid you from misbehaving with these programmes in order to assure a stylish stoner experience.

Policy on Store Listings and Promotions: The quality of your app is heavily influenced by its creation and exposure in the store. To increase app appearance on Google Play, avoid Spam store rosters, low-quality creation, and sweating are all things to avoid.

Spam and Minimal Functionality Policy: At the very least, apps should offer drug users a basic amount of functionality and a courteous stoner experience. Google Play does not allow apps that crash or display other behaviours that are incompatible with a decent stoner experience.

Any law that puts a stoner, his or her data, or a device in jeopardy is known as malware. Because of the potential harm to drug addicts, malware-containing apps are severely restricted from Google Play. Apps that violate the Mobile Unwanted Software principles may hurt stoners, and we will take steps to safeguard stoners from dangerous software.

Families: Before submitting your app to the Google Play Store, you must ensure that it is acceptable for children and complies with all applicable regulations.

Other Programs Policy: In addition to the content policies stated in this Policy Centre, apps developed for other Android devices and published through Google Play may be subject to program-specific policy constraints. Check the list below to check whether your app qualifies for any of the programmes listed.

Policy for enforcing: Learn more about how our programmes work, how we implement them, and how to deal with policy infractions.

4. Latest Information

Check for recent policy revisions, such as coffers and new conditions for special programmes, as well as updates and changes to the Inventor Program Programs.

October 2021 - Google Play Policy Bytes Update: Learn more about the policy changes and important monuments we highlighted in October(figure-1).

In Console, you'll find your data security form: The new Data Safety section provides a straightforward mechanism for you to demonstrate your data security measures to druggies. Fill out your form before drug addicts see the point in February in the Play Store.

On Play Academy, you can learn about policy: Take Play Academy training to learn more about Google Play programmes.

Examine your application's status: View details about your application's compliance. Check to discover if any of your apps have been rejected, withdrawn, or suspended from the Google Play store.

Obtain the help of an inventor or a developer: Please let us know if you are an inventor having problems with Google Play or accessing Google Play's services.

Obtain agreement: Learn more about how you can resolve disagreements with Google Play through agreement if you're an innovator based in the EU who sells goods or services to EU consumers.

5. Inventor Program Policy

Restricted Content: Every day, Google Play is used by individuals all around the world to download apps and games. Consider whether an app is fit for Google Play and complies with original laws before submitting it.

Apps that contain content that sexualizes children, such as apps that promote paedophilia or immoral commerce targeted towards minors, will be deleted from the Store right away (e.g., feeling or stroking).

Apps that appeal to children but feature adult themes, such as apps with excessive violence, blood, or spear and apps that demonstrate or encourage harmful or risky conditioning, are also prohibited [12].

Apps that promote a negative body image, such as those that depict plastic surgery, weight loss, or other ornamental alterations to a person's physical appearance for entertainment purposes, are likewise prohibited.

If we suspect content containing images of child sexual abuse, we will report it to the appropriate authorities and suspend the Google Accounts of those implicated in its distribution.

Unacceptably offensive or poor content: We've set guidelines that define and prohibit anything that is damaging or unpleasant to our users in order to make Google Play a safe and respected environment [5].

Sexual Content and Obscenity We don't accept apps that include or encourage sexual content or obscenity, including pornography, or that provide sexual comfort. Apps or app content that appears to encourage a sexual behaviour in exchange for money are prohibited. If the content isn't superfluous and the primary goal is educational, talkie, scientific, or cultural, bare content may be allowed.

If an app contains content that violates this policy but is intended for use in a specific location, it may be made available to druggies in that region but not to druggies in other nations.

6. Few Examples of Common Infringements

Defines sexual bareness or sexually suggestive behaviours in which the body is naked, blurred, or barely clothed, and/or the attire would be unacceptable in public. Delimitations, durability, or examples of coitus acts, sexually stimulating behaviours, or the sexual definition of the body corridor Content that depicts or is functionally sexual includes sexual aids, coitus attendants, illicit sexual themes, and obsessions [8]. Obscene or profane content in the store listing or in-app, including but not limited to obscenities, slurs, explicit textbooks, and grown-up/sexual phrases.

Animalism is depicted, described, or encouraged in the following content: Apps that promote coitus-related entertainment, companion services, or other services that could be interpreted as providing sexual acts in exchange for money, such as compensated courting or sexual arrangements in which one party is expected or implied to give plutocracy, gifts, or financial support to another, such as compensated courting or sexual arrangements in which one party is expected or implied to give plutocracy, gifts, or financial support to another ("sugar courting"). Even if they are labelled as knavery or amusement applications, apps that humiliate or ridicule people, such as those that pretend to strip someone or supply see-through clothing

Hate Speeches: We do not allow applications that promote violence or incite abomination against individuals or groups based on race or ethnicity, religion, disability, age, nation, stager status, sexual exposure, gender, gender identity, or any other characteristic associated with marginalised individuals or groups.

- Applications that contain EDSA (Educational, Documentary, Scientific, or Cultural) information about Nazis may be forbidden in various countries, according to original laws and regulations.
- Content or speech that portrays the defending group as

inhumane, inferior, or deserving of scorn.

- Apps that contain derogatory insults, ideas, or propositions about a defended group that have negative characteristics (e.g., nasty, loose, evil, etc.) or that claim the group is a nuisance overtly or tacitly.
- Content or speech that tries to persuade others that people should be despised or discriminated against because they are members of a protected group.
- Content that promotes hate symbols including flags, symbols, stars, or paraphernalia, as well as hate-related behaviour.

Apps that display or imply gratuitous violence or other forms of detrimental conditioning are prohibited. Apps that depict fictitious violence in the framework of a game, such as cartoons, stalking, or fishing, are often allowed [15]. Detailed depictions or descriptions of realistic brutality or horrific human or animal traps. Apps that encourage weight loss, self-mutilation, eating disorders, choking games, or other behaviours that could lead to serious injury or death.

Terrorist Content: For whatever reason, including reclamation, terrorist organisations are not permitted to publish apps on Google Play. We don't allow apps that contain terrorism-related content, such as anything that advocates terrorist acts, incites violence, or memorialises terrorist events. If you're posting terrorism-related content for instructional purposes, it must be a talkie or a scientific film.

Dangerous Groups and Organizations: We don't allow apps that require reasonable awareness of or funding for natural disasters, atrocities, health extremes, combat, death, or any other horrible event. Apps with sensitive event content are often allowed provided the content fits the EDSA (Educational, Documentary, Scientific, and Cultural) criteria or is meant to inform drug addicts to or raise awareness of the sensitive event.

Lacking perception of a genuine individual or group of persons dying from self-murder, overdose, natural causes, or other causes.

Denying a great calamity: Appearing to profit on a tragic incident while providing no tangible assistance to the victims [12]. Apps that do not comply with the conditions for coronavirus complaint 2019 (COVID-19).

Bullying and Importunity: Apps that contain or fuel pitfalls, importunity, or bullying are not permitted.

- Content that tries to take advantage of others, such as price gouging, blackmail, and so on.
- Harassment of victims of international conflict.
- Advertisement stuff aimed at cheapening someone's personal life.
- Removing the victims, or their musketeers and relatives, from the scene of a terrible tragedy.

Apps that facilitate the trade of snares, arms, security, or specific arms attachments are prohibited.

Restricted accessories include bump stocks, gatling triggers, drop-in bus sears, conversion accoutrements, and magazines or belts with more over 30 rounds.

Apps that offer instructions for making snares, arms, security, confined arm accessories, or other armaments are

prohibited. This book explains how to convert a handgun into an automatic weapon or how to disassemble an automatic weapon.

Marijuana: Regardless of their legality, we do not accept apps that facilitate the sale of marijuana or marijuana-related products.

- Adding an in-app shopping option that allows drug addicts to order marijuana.
- Assisting drug addicts with marijuana delivery or pick-up.
- Making it easier to trade THC (tetrahydrocannabinol)containing items like CBD artwork with THC.

Tobacco and alcohol: We do not allow apps that advertise the selling of tobacco (including e-cigarettes and vape pens) or advocate the use of either alcohol or tobacco in an illegal or unacceptable manner. Minors are portrayed as using or trading alcohol or cigarettes, or are encouraged to do so. Smoking is thought to boost one's social, sexual, professional, intellectual, or athletic status. Excessive, binge, or competition drinking is portrayed in a favourable way.

7. Service in Finance Sector

Apps that expose drug users to potentially fraudulent or dangerous financial products and services are prohibited. For the purposes of this policy, fiscal products and services, including substantiated advice, are defined as those relating to the operation or investment of plutocrats and cryptocurrencies.

If your app includes or promotes financial products and services, you must still adhere to state and original standards for each region or country that the app targets, such as including specific exposures mandated by original legislation.

We don't allow programmes that allow drug addicts to trade multiple options, such as binary options.

We don't allow programmes that use prejudice to mine coins. The use of apps that manage cryptocurrency mining is allowed.

Personal loans are defined as nonrecurring loans made by one entity, association, or actuality to an individual consumer, not to be used to finance the purchase of a permanent asset or to pay for schooling. Specific loan clients have knowledge of the quality, features, freights, prepayment schedule, pitfalls, and benefits of loan products in order to make intelligent decisions about whether or not to bear the loan.

Special loans include payday loans, peer-to-peer loans, and title loans, to name a few.

This article does not include any examples. Mortgages, vehicle loans, and revolving credit lines are all examples of revolving credit lines (similar as credit cards, particular lines of credit).

Apps that directly offer loans, lead generators, and apps that connect consumers with third-party lenders must have the App Order set to "Finance" in Play Console and expose the following information in the app metadata.

Term of prepayment (min and max):

Maximum Annual Chance Rate (APR), which generally comprises interest plus freight and other expenses over a period of time, or a comparable alternative rate computed in line with original law.

An estimate of the loan's total cost, including the star and all applicable freights [16].

A policy of sequestration that makes clear who has access to, collects, uses, and shares sensitive stoner data.

We don't allow apps to market loans that need full payment within 60 days of the loan's issuing date or less (we relate to these as" short- term particular loans").

Loans with a high annual percentage rate (APR): We do not accept applications for loans with an APR of 36 or more in the United States. In the United States, applications for specific loans must include the maximum annual percentage rate (APR), as defined by the Verity in Lending Act (TILA).

- Apps that directly offer loans, lead generators, and apps that connect users with third-party lenders are all covered by this policy.
- In India and Indonesia, new terms for certain loan applications have been implemented.

Fill out the Personal Loan App Declaration for India and attach the necessary certification to support your objection. For example, if the Reserve Bank of India (RBI) has certified you to issue specific loans, you must still submit a duplicate of your licence for our review.

You must explain this in your objection even if you are not directly participating in plutocrat enhancing conditioning and are only providing a venue for greasing plutocrat loans by registered on-Banking Financial Companies (NBFCs) or banks to druggies.

Fill out the Particular Loan App Protestation for Indonesia and attach your OJK attestation to back up your objection.

Apps that are eligible must meet the following requirements:

To distribute the software on Google Play, the inventor must complete the operation process successfully. For each country in which it is released, the app must violate all applicable laws and assiduity rules.

Underage drug users must not be able to use the software.

- The app must be accessible and usable from countries, countries/homes, or geographic places not covered by the creator's gaming license.
- The app cannot be a paid app on Google Play or utilise Google Play In-app Billing.
- The Google Play Store app must be free to download and install; it must be rated AO (Adult Only) or IARC original; and the app and its app table must prominently display information about responsible gambling.
- Apps for various real-money games, events, and contests

8. Gamified Loyalty/Fidelity Programs

Where permitted by legislation and not subject to new gambling or gaming licencing restrictions, we allow fidelity programmes that compensate drug addicts with real-world prizes or cash, subject to the following Play Store eligibility conditions [18]-[20].

The following guidelines must be followed by all

programmes (games and nongame's): As per the Real-Plutocrat Gambling, Games, and Contests policy restrictions, fidelity programme benefits, gratuities, or prices must be easily supplemented and inferior to any qualifying financial sale within the app (where the qualifying financial sale must be a genuine separate sale to provide goods or services independent of the fidelity programme) and may not be subject to purchase or tied to any other mode of exchange.

For example, no percentage of the qualifying financial sale may reflect a figure or share in the fidelity programme, and the qualifying financial sale may not result in a higher-than-usual purchase of goods or services [21], [22].

Fidelity points or prices with benefits, gratuities, or prices associated with a qualifying financial sale may only be awarded and redeemed on a fixed rate basis, where the rate is proven conspicuously in the app and also within the intimately available sanctioned rules for the programme, and the earning of benefits or redemptive value may not be gambled, awarded, or exponentiated by game performance or chance-based issues, and the earning of benefits or redemptive value may not be gambled, awarded.

Apps that aren't games: If the parameters listed below are met, fidelity points or pricing can be related to a contest or chance-based concerns. Fidelity programmes that include benefits, gratuities, or pricing in connection with a qualifying financial sale are required.

9. Additional Information

Contact us through the Google Play Help Center if you need further information on an enforcement action or a standing/comment from a stoner. We are still unable to provide legal advice to you. Please contact your legal counsel if you seek legal guidance.

- Verify your app
- File a complaint about a policy violation
- Get in touch with Google Play if your account has been terminated or if your app has been junked
- Fair warnings
- Complaints about unsatisfactory apps and criticism
- Understanding Google Play inventor account terminations
- Play Console Conditions
- My app has been taken down from Google Play.

Play store wants to provide our druggies with safe and terrible app gests, as well as a terrific opportunity for every one of our creators to succeed. We work hard to make the process of making your software accessible to drug addicts as simple as possible [17].

Follow these rules when submitting information through Play Console to avoid frequent mistakes that can slow down the evaluation process or result in a rejection.

You must have the following information before submitting your application:

- Make sure your contact information is current.
- Fill out the Data Safety section conditions and upload your app's sequestration policy.

• For your app to be approved, you must have an active rally account, login information, and all other essential credentials [23]-[25] (i.e., login credentials, QR law, etc.).

10. Conclusion

Policy Conditions for the Google Play store it wants to give our druggies with safety & terrible application gests, as well as a terrific opportunity for every one of our creators to succeed. We work hard to make the process of making your software accessible to drug addicts as simple as possible. When submitting information through Play Console, be sure to follow these guidelines to prevent common Infractions that can cause the review process to be slowed down or end in a rejection. You must give all app details and metadata immediately before submitting your app. Verify that your contact information is accurate. Fill up app Data Safety section conditions and upload your app's sequestration policy. Give a rally account that is currently active.

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