



PDF READER APP

◆ PRIVACY POLICY ◆

Comprehensive Data Privacy & Security Document



Developer Details



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May 20, 2026



Version

Version 1.0



Jurisdiction

Global (Android)



IMPORTANT NOTICE: *By downloading, installing, or using this application, you agree to the terms of this Privacy Policy. Please read this document carefully before using the PDF Reader App.*



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1. INTRODUCTION & OVERVIEW

🌟 About PDF Reader App




- ▶ PDF Reader App is a powerful, multi-format document management application developed by Mian. Tanveer Ahmad under Digital Futures.
- ▶ The application is designed to provide a seamless, intuitive document reading and management experience on Android devices.
- ▶ Package ID: com.digitalfutures.pdfreaders — developed natively for Android using Java.
- ▶ The app supports PDF, DOC/DOCX, XLS/XLSX, PPT/PPTX, TXT, RTF, and CSV file formats.
- ▶ Users can read, manage, search, favourite, share, and convert documents all within a single unified platform.

This Privacy Policy ("Policy") explains in complete detail how **Digital Futures** ("we", "us", or "our") collects, processes, stores, shares, and protects information when you use the **PDF Reader App** ("App"). This Policy applies to all users worldwide who install or use the App on Android devices.

✓ By using this App, you confirm that you have read, understood, and consented to this Privacy Policy. If you disagree with any part of this Policy, please discontinue use of the App immediately.

⚡ Key Facts at a Glance



🔍 Data Category	📄 What We Collect	🎯 Purpose
Device Data	Device type, OS version, screen size	App compatibility & crash fixing
File Metadata	File names, sizes, paths, dates	Document management & search
Usage Patterns	Features used, navigation flow	App improvement & UX optimization
Ad Identifiers	Advertising ID (GAID)	Serving relevant advertisements via Google AdMob

 Data Category	 What We Collect	 Purpose
Network Status	Internet connectivity status	Loading ads & online functionality
Preferences	Theme, sort order, view mode	Personalization & user settings

2. INFORMATION WE COLLECT

The PDF Reader App collects two broad categories of information: **information you provide directly** and **information collected automatically**. We are committed to transparency regarding every piece of data involved.

2.1 Device & Technical Information

 Data Point	 Details
Device Model	The brand and model of your Android smartphone or tablet (e.g., Samsung Galaxy S24)
Operating System	Android version running on your device (Android 5.0 Lollipop and above)
Screen Resolution	Screen dimensions used for adaptive banner ad sizing (AdMob requirement)
App Version	Current installed version of PDF Reader App for crash diagnostics
Unique Device ID	Non-personally-identifiable device identifier for analytics and crash reporting
Hardware Info	CPU architecture and memory availability for performance optimization
Language & Locale	Device language and region settings for localized content

2.2 File & Document Metadata

 **CRITICAL PRIVACY NOTE — Your Document Contents Are NEVER Accessed**

- ▶ PDF Reader App does NOT read, copy, transmit, upload, or store the actual CONTENTS of your documents.
- ▶ Document processing (rendering PDF pages, displaying text) happens 100% locally on your device.
- ▶ No document content ever leaves your device — not to our servers, not to any third party.
- ▶ All PDF rendering is performed via the open-source AndroidPdfViewer (barteksc) library — fully offline.
- ▶ File metadata (name, size, path) is stored only in a local Room database on your device.

 Metadata Type	 What Is Stored & Why
File Name	Display name of documents (e.g., 'Report_Q1.pdf') for the document list UI
File Path	Full device storage path for opening and accessing the file locally
File Extension	Format type (pdf, docx, xlsx, etc.) for icon display and app routing
File Size (bytes)	Used to display human-readable file size (KB, MB, GB) in document details
Date Added	Timestamp when the file was first scanned, used for 'Date Added' sorting
Date Modified	Last modification timestamp from the Android filesystem
Last Opened	Timestamp of last app-opening event, powers the 'Recently Opened' feature
Last Read Page	For PDF files: the last page number you read — enables resume reading
MIME Type	Internet media type string for correct file opening and sharing intents
Favourite Status	Boolean flag: whether you have marked a document as a favourite

Metadata Type

What Is Stored & Why

Bookmark Status

Boolean flag: whether you have bookmarked a document in the PDF reader

2.3 Automatic Usage & Analytics Data

Data Type

Details & Collection Method

Feature Interactions

Which app features you use (home, browse, tools, search, settings) — via local analytics

Ad Interactions

Ad impressions and click events collected by Google AdMob SDK

Advertising ID (GAID)

Google Advertising ID — used exclusively for ad personalization by AdMob

App Open Events

When and how often the app is launched — for AdMob App Open Ads lifecycle

Crash Reports

If the app crashes, Android may send diagnostic data to Google Play Console

Network Connectivity

Whether device has internet access — checked before loading advertisements

User Preferences

Dark/light theme preference, sort order, list/grid view — stored in SharedPreferences

3. HOW WE USE YOUR INFORMATION

We use the information we collect for the following legitimate purposes:

 Purpose	 Information Used	 Legal Basis
Core App Functionality	File metadata, device info, storage permissions	Contractual necessity (operating the app)
Document Management	File paths, names, dates, favourite/bookmark flags	User consent & legitimate interest
Resume Reading	Last read page (PDF), last opened timestamp	User consent (enhancing user experience)
Search Feature	File names, extensions — searched locally only	Legitimate interest (core feature)
Advertising (AdMob)	Advertising ID (GAID), device info, network status	Consent & legitimate interest (revenue)
App Open Ads	App lifecycle events (foreground detection)	Legitimate interest (app monetization)
Native Ads in Home	Device info for ad rendering in document list	Consent (ad serving)
Dark/Light Theme	Theme preference stored in SharedPreferences	User consent (personalization)
Sort & View Preferences	Sort order & grid/list preference	User consent (personalization)
Onboarding Status	Whether first launch is complete (boolean)	Legitimate interest (UX)
Performance Optimization	Device hardware info, crash logs	Legitimate interest (app quality)
Security & Anti-Fraud	Device identifiers (for AdMob invalid traffic detection)	Legal obligation & legitimate interest

What We NEVER Do With Your Information

- ▶ We NEVER sell your personal data to any third party for commercial gain.
- ▶ We NEVER access, read, or process the actual contents of your documents (PDFs, Word files, Excel sheets, etc.).
- ▶ We NEVER use your data for political profiling, health profiling, or financial risk assessment.
- ▶ We NEVER share your data with insurers, employers, government agencies (except if legally compelled).
- ▶ We NEVER perform cross-app user tracking beyond what Google AdMob's policies permit.
- ▶ We NEVER send you unsolicited marketing emails or SMS messages.
- ▶ We NEVER collect biometric data, location data, or camera access.



4. INFORMATION SHARING & DISCLOSURE

PDF Reader App shares **minimal information** with strictly limited third parties. The only external data sharing occurs through our advertising partner, Google AdMob. All third parties are bound by their own privacy policies and applicable data protection laws.



4.1 Third-Party Service Providers

Service Provider	Data Shared & Purpose
Google AdMob	Advertising ID (GAID), device info, IP address — for serving Banner Ads, Interstitial Ads, Rewarded Ads, App Open Ads, and Native Ads. AdMob uses this data under Google's Privacy Policy.
Google Play Services	Core Android services — usage statistics may flow through Google Play Console for crash reporting and app analytics.
Google Firebase (Crash)	If enabled, crash diagnostic data (stack traces, device model, OS version) is sent to Firebase Crashlytics for bug analysis.
AndroidPdfViewer (barteksc)	Open-source offline library — NO data sharing. PDF rendering happens entirely on-device.
Facebook Shimmer Library	UI animation library for loading states — NO data collection or transmission.
Room Database (SQLite)	Google's Android database library — all data stored 100% locally on your device.
ViewPager Dots Indicator	UI library for onboarding page dots — NO data collection.



4.2 Legal Disclosures

We may disclose your information when legally required:

- ✓ To comply with applicable law, regulation, or court order
- ✓ To protect the rights, property, or safety of Digital Futures, users, or the public
- ✓ To prevent, detect, or investigate fraud, abuse, or illegal activity
- ✓ In connection with a merger, acquisition, or sale of all or part of our business assets
- ✓ When disclosure is necessary to protect national security (with appropriate legal process)



5. DATA STORAGE & SECURITY



5.1 Local On-Device Storage (Primary Storage)

On-Device Storage Architecture

- ▶ Room Database (SQLite): Document metadata (file names, paths, dates, favourite status, last-read page) is stored in a local SQLite database via Android Room — never transmitted externally.
- ▶ SharedPreferences: User preferences (dark mode toggle, sort order, list/grid view mode, onboarding completion status) are stored in Android SharedPreferences — local only.
- ▶ MediaStore: The app queries Android's MediaStore content provider to scan for documents — this is a read-only operation with no data being written to external systems.
- ▶ No Cloud Backup of Documents: Document data is excluded from Android Auto-Backup through the app's backup_rules.xml configuration.
- ▶ FileProvider: When sharing files, a secure FileProvider generates temporary content URIs — your file path is never directly exposed to external apps.

5.2 Security Measures

 Security Measure	 Implementation Details
Local-First Architecture	The vast majority of data processing happens entirely on your device, minimizing exposure to external risks.
FileProvider Security	Files shared between apps use Android's FileProvider with granular URI permissions — no direct file path exposure.
No Remote Database	We do NOT maintain any remote server or cloud database storing your document metadata or user data.




 Security Measure	 Implementation Details
AdMob Ad ID Protection	The Advertising ID (GAID) can be reset or opted out of entirely via Android Settings > Privacy > Ads.
Scoped Storage Compliance	The app is designed to comply with Android's Scoped Storage requirements for Android 10+ (API 29+).
MANAGE_EXTERNAL_STORAGE	On Android 11+, the MANAGE_EXTERNAL_STORAGE permission is requested to scan all document types — fully disclosed.
Hardware Acceleration	Enabled for smooth PDF rendering — improves performance without security implications.
extractNativeLibs: false	Native libraries are not extracted to disk, reducing the app's attack surface.
HTTPS for Ads	All AdMob ad requests are transmitted over encrypted HTTPS connections.

Security Disclaimer

- ▶ No method of data transmission or storage is 100% secure. While we implement industry-standard security practices, we cannot guarantee absolute security.
- ▶ Users are responsible for securing their Android device with appropriate lock screen protection (PIN, password, fingerprint).
- ▶ We strongly recommend keeping your Android OS updated to receive the latest security patches from your device manufacturer and Google.
- ▶ If you believe your data has been compromised, contact us immediately at uosgc.edu.pk@gmail.com.

6. PERMISSIONS EXPLAINED IN DETAIL

The PDF Reader App requests the following Android permissions. Each permission is necessary for core app functionality:

 Permission	 Why It's Needed	 Android Version
READ_EXTERNAL_STORAGE	Scans device storage for PDF, DOCX, XLSX, PPTX, TXT documents to populate the document library.	Android ≤ 12 (API 32)
WRITE_EXTERNAL_STORAGE	Required to save converted files (e.g., Image to PDF conversion output) to device storage.	Android ≤ 9 (API 29)
MANAGE_EXTERNAL_STORAGE	Grants full-file access on Android 11+ to scan all directories for documents — disclosed upfront.	Android 11+ (API 30+)
READ_MEDIA_IMAGES	Required on Android 13+ to read image files (JPG/PNG) for the Image-to-PDF conversion tool.	Android 13+ (API 33+)
READ_MEDIA_DOCUMENTS	Required on Android 13+ specifically to access document files (PDF, DOCX, etc.) in media scoped storage.	Android 13+ (API 33+)
INTERNET	Required to load Google AdMob advertisements (Banner, Interstitial, Rewarded, App Open, Native ads).	All versions
ACCESS_NETWORK_STATE	Checks if the device has an internet connection before attempting to load ads to avoid unnecessary failures.	All versions
AD_ID (com.google.gms)	Google's advertising permission — allows AdMob to access the Google Advertising ID for ad personalization.	All versions



How to Manage Permissions

- ▶ You can review and revoke any of the above permissions at any time via: Settings > Apps > PDF Reader App > Permissions.
- ▶ Revoking storage permissions will prevent the app from scanning for and displaying your documents.
- ▶ Revoking internet access will prevent advertisements from loading (the app's core reading features remain functional).
- ▶ On Android 11+, you can revoke `MANAGE_EXTERNAL_STORAGE` via: Settings > Apps > Special App Access > All Files Access.
- ▶ Resetting or opting out of the Advertising ID: Settings > Privacy > Ads > Reset Advertising ID or Delete Advertising ID.



7. ADVERTISING & THIRD-PARTY SERVICES

PDF Reader App is a **free application** supported by advertising through **Google AdMob**. The app implements a sophisticated advertising strategy designed to balance user experience with revenue generation.

7.1 Ad Types Implemented

 Ad Format	 Where & How It Appears
Banner Ad	Displayed at the bottom of the screen in: Main Activity, PDF Reader Activity, and Document Edit Activity. Uses adaptive sizing based on screen width.
Interstitial Ad (Full Screen)	Shown between major user actions: opening documents, switching navigation tabs, sharing files, and on back press from the PDF reader.
Rewarded Ad	Displayed after every 4 interstitial ads in a cycle. Users who watch rewarded ads may receive premium feature access (future feature).
App Open Ad	Displayed when the app is brought back to foreground from the background — standard Google AdMob App Open Ad format.
Native Ad	Integrated into the document list in the Home Fragment, displaying as a native-looking card matching the app's UI design.

7.2 Interstitial Ad Cycle Logic



 Counter	 Behavior
Interstitials 1–4	Shows standard interstitial ad (full-screen). Counter increments with each display.

Counter	Behavior
Counter = 4 (Cycle Reset)	App switches to Rewarded Ad instead of interstitial. Counter resets to 0 after rewarded ad.
Ad Not Ready	If interstitial is not loaded, the action proceeds immediately (no blocking). App preloads the next ad in background.
Retry on Failure	Failed interstitial loads retry after 30 seconds. Failed rewarded loads retry after 60 seconds.
App Lifecycle Safety	The AdManager checks if the Activity is destroyed before showing any ad to prevent crashes.

Google AdMob Privacy Details

- ▶ AdMob Ad Unit IDs used: Banner (ca-app-pub-XXXX/6300978111), Interstitial (ca-app-pub-XXXX/1033173712), Rewarded (ca-app-pub-XXXX/5224354917), Native (ca-app-pub-XXXX/2247696110), App Open (ca-app-pub-XXXX/9257395921).
- ▶ AdMob Privacy Policy: <https://policies.google.com/privacy>
- ▶ AdMob collects: Advertising ID, device information, and IP address to serve targeted advertisements.
- ▶ To opt out of interest-based ads: Settings > Privacy > Ads > Opt out of Ads Personalization.
- ▶ DELAY_APP_MEASUREMENT_INIT is set to true — AdMob measurement is delayed to avoid impacting app startup performance.
- ▶ The app declares AD_ID permission in the manifest as required by Google Play policies for apps using AdMob.

8. DATA RETENTION POLICY

 Data Category	 Retention Period & Deletion Method
Document Metadata (Room DB)	Retained until: (a) you delete the document from within the app, (b) you clear app data via Android Settings, or (c) you uninstall the app. No automatic expiration.
User Preferences (SharedPreferences)	Retained until app data is cleared or app is uninstalled. No automatic expiration. Preferences are instant — no server-side copy.
Last Read Page (PDFs)	Retained indefinitely (per document) until the document is deleted from the app's database or app data is cleared.
Favourite & Bookmark Flags	Retained until you toggle them off manually, delete the document, clear app data, or uninstall the app.
Advertising ID (GAID)	Not stored by our app — managed entirely by Google AdMob. Can be reset anytime via Android Settings.
Crash Reports	Managed by Google Play Console and/or Firebase Crashlytics. Typically retained for 90 days per Google's standard policies.
Onboarding Status	Retained in SharedPreferences. A single boolean (true/false) — never transmitted to any server.

How to Delete Your Data




- ▶ Option 1 — Clear App Data: Go to Settings > Apps > PDF Reader App > Storage > Clear Data. This deletes ALL local data including document history, preferences, and database records.
- ▶ Option 2 — Uninstall App: Uninstalling the PDF Reader App removes all locally stored data from your device completely.

- ▶ Option 3 — Delete Individual Documents: Within the app, use the 'Delete' option from the document menu to remove individual file records from the database.
- ▶ Option 4 — Clear Document History: Individual records can be removed from Recent and Browse sections using the contextual delete option.
- ▶ Note: Uninstalling the app does NOT delete the actual document files from your device storage — only the app's metadata records.



9. YOUR PRIVACY RIGHTS & CHOICES

Depending on your jurisdiction, you may have the following rights regarding your personal data:

 Your Right	 What It Means	 How to Exercise
Right to Access	Request a copy of all personal data we hold about you.	Email: uosgc.edu.pk@gmail.com
Right to Rectification	Request correction of inaccurate personal data.	Email us with details of the correction needed
Right to Erasure	Request deletion of your personal data ("Right to Be Forgotten").	Clear App Data or Uninstall the App
Right to Portability	Receive your data in a structured, machine-readable format.	Contact us — local DB export available on request
Right to Object	Object to processing of your data for advertising purposes.	Opt out via Android Ad Settings > Privacy > Ads
Right to Restriction	Request we limit how we process your data.	Contact us at uosgc.edu.pk@gmail.com
Right to Withdraw Consent	Withdraw previously given consent at any time.	Uninstall app or revoke permissions in Settings
Ad Personalization Opt-Out	Opt out of personalized ads served by AdMob.	Settings > Privacy > Ads > Opt out of Ads Personalization
Advertising ID Reset	Reset your Advertising ID to break ad-tracking history.	Settings > Privacy > Ads > Reset Advertising ID



Regional Privacy Rights

- ▶ **GDPR (EU/EEA Users):** European users have enhanced rights under the General Data Protection Regulation including the right to lodge complaints with your local Data Protection Authority (DPA).

- ▶ CCPA (California Users): California residents have the right to know what personal information is collected, the right to opt-out of the 'sale' of personal information, and the right to non-discrimination for exercising CCPA rights.
- ▶ PDPA (Pakistan Users): Pakistani users' data is processed in accordance with Pakistan's Personal Data Protection Act principles.
- ▶ COPPA (US Children): Users under 13 years of age in the United States are protected by COPPA. See Section 10 for Children's Privacy details.
- ▶ Response Timeline: We will respond to all legitimate privacy rights requests within 30 days of receipt.



10. CHILDREN'S PRIVACY



Children's Privacy Statement

- ▶ PDF Reader App is designed for general audiences and is NOT directed to children under the age of 13 (or under 16 in certain EU jurisdictions).
- ▶ We do NOT knowingly collect personal information from children under 13 years of age.
- ▶ The App's advertising (Google AdMob) is configured for general-audience ads — NOT child-directed content (setCoppaCompliant is not actively set, meaning general audience targeting applies).
- ▶ If you are a parent or guardian and believe your child under 13 has provided personal information to us, please contact us immediately at uosgc.edu.pk@gmail.com.
- ▶ Upon receiving a verified parental complaint regarding a child's data, we will promptly delete all associated information from our systems within 72 hours.
- ▶ We recommend that parents supervise their children's use of the PDF Reader App as they would any digital application.

11. THIRD-PARTY LINKS & SERVICES

The PDF Reader App contains links to external websites and third-party services. We are not responsible for the privacy practices of these external services:



 External Link / Service	 Context & Privacy Note
Google Play Store	App rating and sharing links ('Rate Us', 'Share App'). Governed by Google's Privacy Policy at policies.google.com/privacy .
Privacy Policy URL	Settings screen links to our privacy policy at https://digitalfutures.com/privacy . Clicking this link takes you to an external website.

 External Link / Service	 Context & Privacy Note
File Sharing (Other Apps)	When using 'Share' feature, files are shared via Android's Intent system to apps you choose (WhatsApp, Email, etc.). The receiving app's privacy policy governs that transfer.
External Document Viewers	Non-PDF files (Word, Excel, PowerPoint) are opened via external apps on your device using Android's createOpenIntent. The external app handles the file independently.
Google AdMob (Ads)	Clicking on advertisements may take you to advertiser websites. Those websites are governed by their own privacy policies.

 *We strongly encourage you to review the privacy policies of any third-party websites or services you interact with through the PDF Reader App. We have no control over their data practices.*

12. UPDATES TO THIS PRIVACY POLICY

We may update this Privacy Policy periodically to reflect changes in our practices, new features, legal requirements, or other operational needs. We are committed to keeping you informed of any material changes.











 Update Scenario	 How We Notify You
Minor Non-Material Changes	Updated policy posted in-app and on our website. No active notification sent.
Material Changes to Data Collection	In-app notification shown on next app launch. Continued use constitutes acceptance.
New Third-Party Services Added	Updated policy with new service listed. Notification for significant new data sharing.
Legal/Compliance Updates	Updated policy to reflect new regulatory requirements. Date updated on document.
Changes Requiring Re-Consent	Where applicable law requires, we will request fresh consent before processing.

17 **Version History**

- ▶ Version 1.0 — May 20, 2026: Initial Privacy Policy published for PDF Reader App v1.0 (com.digitalfutures.pdfreaders).
- ▶ Future versions will be listed here with date, version number, and summary of changes.
- ▶ The most current version of this Privacy Policy is always available within the app (Settings > Privacy Policy) and at our website: www.w3webschools.com.
- ▶ The "Effective Date" at the top of this document indicates when the current version became active.

13. CONTACT US & SUPPORT

For any questions, concerns, privacy rights requests, or reports of data misuse, please contact us through any of the following channels:

CONTACT INFORMATION	
 Developer Name	Mian. Tanveer Ahmad
 Display Name	Tanveer Ahmad
 Powered By	Digital Futures
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 WhatsApp	+92 300 6617872 (WhatsApp available)
 Website	https://www.w3webschools.com/
 App Package	com.digitalfutures.pdfreaders
 Available On	Google Play Store (Android)
 Response Time	Within 30 business days for privacy requests

How to Submit a Privacy Request

- ▶ Step 1: Email us at uosgc.edu.pk@gmail.com with subject line: 'Privacy Request — [Your Request Type]'.
- ▶ Step 2: Include your full name, the email address associated with your request, and a clear description of your privacy concern or request.
- ▶ Step 3: For data deletion requests, include 'DATA DELETION REQUEST' in the subject line for priority processing.

- ▶ Step 4: We will acknowledge receipt within 5 business days and provide a full response within 30 business days.
- ▶ Step 5: For urgent security or data breach concerns, mark your email as URGENT and we will respond within 72 hours.
- ▶ WhatsApp Support: You may also send non-urgent inquiries via WhatsApp to +92 300 6617872.

◆ DECLARATION ◆

This Privacy Policy constitutes the complete and binding agreement between Digital Futures and the users of PDF Reader App regarding data privacy and protection. By continuing to use the PDF Reader App, you acknowledge that you have read, understood, and agree to be bound by all terms of this Privacy Policy.

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