

Privacy Policy

Patchwork — patchwork.work

Last updated: 17 May 2026

Your privacy matters deeply to us. Patchwork is built around the principle that your system data belongs to you — not to us. This Privacy Policy explains what data we collect, why, and how we protect it.

This policy applies to the Patchwork desktop application and the website patchwork.work.

1. Definitions

The following terms are used throughout this document:

- “Faen Laud” refers to Niles McCrystal, the individual developer and operator of Patchwork, operating under the trading name Faen Laud. Faen Laud is the data controller for the purposes of applicable data protection law. Where this policy refers to “we”, “us”, or “our”, this means Faen Laud.
- “Patchwork” refers to the desktop application and associated server infrastructure developed and operated by Faen Laud.
- “You” or “User” refers to any person who downloads, installs, or uses Patchwork.

2. Who We Are

Patchwork is developed and operated by Faen Laud. For privacy enquiries, contact: legal@patchwork.work

3. Our Core Privacy Principles

- Local-first: Your system data (members, history, categories) never leaves your device.
- Minimal server data: The server only stores what is strictly necessary to route encrypted messages.
- End-to-end encryption: Content shared between users is encrypted so we cannot read it.
- No telemetry: We do not collect analytics, crash reports, or usage statistics.
- No advertising: Patchwork is free and contains no ads. We do not sell or share your data for commercial purposes.

4. What Data We Collect and Why

4.1 Data stored on your device only

The following data lives entirely on your device and is never sent to us:

- System member profiles (names, pronouns, images, custom fields)
- Fronting history and logs
- Category structure
- Your RSA private key (generated locally on first sign-in; never shared)

4.2 Data stored on our server

We store the following minimal data on the Patchwork server:

- Your user ID (derived from your Discord identity via Logto)
- Your RSA public key (so your friends can encrypt messages to you)
- Your friend associations (which user IDs you are connected with, for message routing)
- Encrypted fronting notifications: temporarily stored as ciphertext until you fetch them. We cannot read these.

We do not store your email address, your Discord username, your system name, or any member information.

4.3 Data processed during sign-in

When you sign in with Discord via Logto OIDC, the following occurs:

- Discord shares your basic profile (username and avatar) with the app to authenticate you.
- Logto processes your Discord user ID and issues a JWT token for Patchwork.
- Patchwork receives only the token. We do not store your Discord username or avatar.

During sign-in, a local HTTP server briefly opens on a random port on your device to receive the OAuth redirect. It closes immediately after the token is received. Nothing is stored in your browser.

4.4 Website (patchwork.work)

The patchwork.work website is a static informational site. We do not use tracking cookies, advertising networks, or analytics tools on the website.

5. Legal Bases for Processing

Where data protection law (such as UK GDPR or EU GDPR) requires us to identify a legal basis for processing, we rely on:

- Contractual necessity: processing your user ID and public key is necessary to provide the friend messaging features you request.
- Legitimate interests: storing friend associations is necessary for message routing and represents a minimal, proportionate use of data.

6. Your Rights

Depending on where you live, you may have the following rights regarding your data:

- **Access:** request a copy of the data we hold about you.
- **Deletion:** delete your account and all associated server-side data via Settings → Delete Account. This removes your public key, friend associations, and any pending encrypted messages from our server.
- **Correction:** if you believe any server-stored data about you is inaccurate, contact us.
- **Portability:** your local data is already under your full control. You can copy or delete it at any time.

Because your system data lives only on your device, we are unable to provide access to or delete it on your behalf. You remain in full control of that data.

To exercise any of these rights, contact us at: legal@patchwork.work

7. Data Retention

We retain server-side data (your user ID, public key, and friend associations) for as long as your account exists. Encrypted fronting notifications are stored temporarily and deleted once delivered.

When you delete your account via Settings → Delete Account, all server-side data is permanently removed.

8. Security

All content shared between users is encrypted using RSA-2048 key encapsulation and AES-256-GCM payload encryption. Your private key never leaves your device. The server stores and routes only sealed, encrypted envelopes that it cannot open.

While we take security seriously, no system is perfectly secure. We cannot guarantee absolute security.

9. Children

Patchwork does not have a minimum age requirement. We do not knowingly collect additional personal data from children beyond what is described in this policy. If you believe a child's data has been shared with us inappropriately, please contact us.

10. International Transfers

Patchwork's server infrastructure may be hosted in various locations. By using Patchwork, you acknowledge that your minimal server-side data (user ID, public key, friend associations) may be stored and processed in countries other than your own. We take steps to ensure that any such transfers are conducted with appropriate protections in place.

11. Third-Party Services

Discord (discord.com) and Logto act as third-party processors during authentication. Their own privacy policies govern how they handle your data. We encourage you to review them.

12. Changes to This Policy

We may update this Privacy Policy from time to time. We will update the “Last updated” date when we do. Continued use of Patchwork after changes are posted means you accept the updated policy.

13. Contact

For any privacy-related questions or requests, please contact:
legal@patchwork.work