

SAT20 Wallet 申请文档

简短描述 (Short Description)

【English】

Bitcoin-native SAT20 Wallet: Manage BTC, OrdX, Runes, BRC20 & Ordinals assets.
Deposit, withdraw, open/fund/defund channels, and cross-chain transfer securely.

【中文】

比特币原生 SAT20 钱包：管理 BTC、OrdX、Runes、BRC20 与 Ordinals 等协议资产，支持充值、提现、开通通道、通道注资、抽资与跨链穿越，安全高效。

详细描述 (Full Description)

【English】

SAT20 Wallet – Bitcoin-native Layer2 Wallet for the SatoshiNet ecosystem

SAT20 Wallet is the official non-custodial wallet designed for **SatoshiNet** – the Bitcoin-native Layer2 network built on Lightning Network 2.0 architecture.

It enables seamless management, transfer, and trading of multiple Bitcoin-native asset types, including:

- BTC
- OrdX assets
- Runes assets
- BRC20 assets
- Ordinals NFTs

Key Features

1. Dual Operation Modes

- Basic Mode:** Deposit & withdraw BTC, OrdX, Runes, BRC20, and Ordinals assets.
- Advanced Mode:** Open channels, fund channels, defund channels, and transfer assets across networks with low fees and instant settlement.

2. Layer2 Native Asset Support

- Fully integrated with SatoshiNet's multi-protocol ecosystem.
- Supports SAT20 SFT, FT, NFT, and Rare Satoshi assets.

3. Lightning Network 2.0 Contract Capabilities

- a. Asset Launch Templates (LaunchPool)
- b. Cross-asset Transfer Templates (Transcend Bridge)
- c. AMM Swap Contracts
- d. Limit Order Contracts

4. Security First

- a. Non-custodial: your keys, your coins.
- b. Local encryption of private keys and mnemonic phrases.

5. Future Integrations

- a. SATSWAP DEX integration for BTC-native asset swaps.
- b. Advanced trading tools for OrdX, Runes, BRC20, and Ordinals.

Website: <https://sat20.org>

Privacy Policy: <https://sat20.org/privacy>

Support: support@sat20.org

【中文】

SAT20 Wallet – 聪网生态的比特币原生 Layer2 钱包

SAT20 Wallet 是为 **聪网 (SatoshiNet)** 官方打造的去中心化非托管钱包，基于闪电网络 2.0 架构构建，专为比特币原生 Layer2 生态而生。

它支持多种比特币原生协议资产的管理、转账与交易，包括：

- BTC
- OrdX 协议资产
- Runes 协议资产
- BRC20 协议资产
- Ordinals NFT

核心功能

1. 双模式操作

- a. **普通模式**：充值 / 提现 BTC、OrdX、Runes、BRC20、Ordinals 资产
- b. **高级模式**：开通通道、通道注资、抽资，以及跨网络资产穿越 (BTC、OrdX、Runes、BRC20、Ordinals)

2. Layer2 原生资产支持

- a. 深度集成聪网多协议生态
- b. 支持 SAT20 SFT、FT、NFT、稀有聪等资产

3. 闪电网络 2.0 合约能力

- a. 资产发射模板合约 (LaunchPool)
- b. 资产穿越模板合约 (Transcend Bridge)
- c. AMM 自动做市交易合约
- d. 限价单交易合约

4. 安全为先

- a. 去中心化非托管设计，私钥完全自持
- b. 私钥与助记词本地加密存储

5. 未来集成

- a. SATSWAP 去中心化交易所 (DEX) 集成
- b. 面向 OrdX、Runes、BRC20、Ordinals 的高级交易工具

官网：<https://sat20.org>

隐私政策：<https://sat20.org/privacy>

技术支持：support@sat20.org

SEO关键词建议 (可放在标签/关键词字段)

【英文】：BTC Wallet, Bitcoin Wallet, SatoshiNet, SAT20, SAT20 Wallet, Lightning Network Wallet, Bitcoin Layer2, BTC Layer2, OrdX Wallet, Runes Wallet, BRC20 Wallet, Ordinals Wallet, Bitcoin NFT, Bitcoin SFT, Rare Satoshi, SAT20 Protocol, Bitcoin DeFi, BTC DEX, SATSWAP, LaunchPool, Limit Order, AMM Swap

【中文】：比特币钱包, 聪网钱包, SAT20, SAT20钱包, 闪电网络钱包, 比特币Layer2, BTC Layer2, OrdX钱包, Runes钱包, BRC20钱包, Ordinals钱包, 比特币NFT, 比特币SFT, 稀有聪, SAT20协议, 比特币去中心化金融, BTC DEX, SATSWAP, 发射池, 限价交易, AMM交易

-----附隐私政策-----

中文版

SAT20 Wallet 隐私政策

1. 总述

本隐私政策描述了 SAT20 Wallet（以下称“我们”或“本应用”）如何收集、使用、共享及存储使用我们网站、浏览器扩展、移动应用或其他服务（统称“服务”）的用户的个人信息。

使用本服务即表示您接受本隐私政策及相关服务条款。如果您不同意其中任何内容，请立即停止使用。

2. 我们收集的信息

我们可能收集以下类型的信息：

- **区块链网络信息**：公开可获取的地址、交易记录、资产信息（不包含私钥或助记词）。
- **联系信息**：如电子邮件地址（仅在用户自愿提供的情况下）。
- **反馈与通信**：您在提交问题、参与调查、联系客服时提供的内容。
- **使用数据**：包括访问时间、功能点击次数、页面停留时间等。
- **设备信息**：如浏览器类型、版本、操作系统类型等技术信息。
- **营销偏好**：在您同意的情况下，我们会记录您与营销邮件的交互情况（如打开、点击）。

3. Cookie 使用说明

我们可能在网站或应用中使用 Cookie 和类似技术（如本地存储、像素标签）以实现以下目的：

- 保持登录状态与用户偏好设置；
- 分析用户行为，以优化服务体验；
- 提供个性化内容与推荐；
- 统计访问量与转化效果。

您可通过浏览器设置拒绝或删除 Cookie，但这可能影响部分功能的正常使用。

4. 第三方 SDK 使用说明

我们的服务可能集成第三方 SDK（软件开发工具包）以提供特定功能，例如数据分析、崩溃报告或支付处理。常见的第三方 SDK 可能包括但不限于：

- **分析工具 SDK**（例如 Google Analytics）：用于统计访问数据与用户交互。
- **崩溃监控 SDK**（例如 Sentry）：用于错误日志收集与问题诊断。
- **支付 SDK**（如第三方比特币支付网关）：用于资产充值、提现或跨链操作。

这些 SDK 可能会收集您的设备信息、使用数据等。我们会尽量限制其收集范围，并要求它们遵守相关隐私法规。

5. 我们如何使用信息

我们使用收集的信息来：

- 提供、维护与改进服务；
- 支持跨链、通道、资产管理等功能；
- 回复您的咨询与反馈；
- 防范安全风险与滥用行为；
- 符合法律法规要求；
- 在您同意的情况下，用于营销推广与个性化推荐。

6. 信息共享

我们不会向第三方出售您的个人信息。但在以下情况下，我们可能共享您的信息：

- 与受信任的关联公司或服务提供商；
- 发生业务合并、收购或资产转让；
- 遵守法律、执法机构或司法程序的要求。

7. 信息安全与存储

我们采取合理的技术与管理措施保护信息安全，但无法保证数据在互联网上的绝对安全。信息会在实现收集目的所需的最短时间内保留，除非法律要求延长保存期限。

8. 儿童隐私

我们的服务不针对 16 岁以下儿童。如发现我们收集了该年龄段的个人信息，我们会立即删

除。

9. GDPR 与国际用户权益

如您位于欧盟或其他适用地区，您有权请求访问、更正、删除您的数据，或限制、反对数据处理，并要求数据可携带性。您可通过 support@sat20.org 联系我们行使权利。

9A. 欧盟 / EEA 特定条款

(1) 合法处理依据 (Lawful Bases for Processing)

我们处理您的个人数据基于以下法律依据：

- 您的明确同意；
- 为履行与您的合同或在签订合同前采取的措施所必需；
- 遵守法律义务；
- 保护您的重大利益；
- 为公共利益执行任务或行使官方权力；
- 为实现我们的合法利益（且不侵犯您的基本权利和自由）。

(2) 数据主体权利 (Your Rights under GDPR)

您有权：

- **访问权**：获取我们持有的您的个人数据副本；
- **更正权**：要求更正不准确或不完整的数据；
- **删除权（被遗忘权）**：在法律允许的情况下要求删除数据；
- **限制处理权**：在特定情况下限制数据处理；
- **反对处理权**：在我们基于合法利益或直接营销的处理上提出异议；
- **数据可携带权**：以结构化、通用、机器可读的格式获取数据并转移至其他控制者。

(3) 国际数据传输 (International Data Transfers)

如需将您的个人数据传输至欧盟/EEA 以外的国家，我们将采取适当的保障措施，例如签署**欧盟标准合同条款（SCCs）**，以确保您的数据获得等同于欧盟标准的保护。

(4) 数据保护官 (DPO)

如您对 GDPR 下的权利或我们的数据处理有疑问，可联系：

Email: dpo@sat20.org

(5) 投诉权利 (Right to Lodge a Complaint)

如果您认为我们违反了 GDPR，您有权向所在欧盟成员国的数据保护机构（DPA）提出投

诉。欧盟各国 DPA 列表可在此获取：[Our Members | European Data Protection Board](#)

10. 隐私政策变更

我们可能不时更新本政策。重大变更将通过更新“最后更新”日期并在必要时提前通知您。继续使用服务即表示您同意新的政策内容。

11. 联系方式

如有关于本隐私政策的问题，请联系：

Email: support@sat20.org

-----Privacy Policy-----

English Version

SAT20 Wallet Privacy Policy

1. Overview

This Privacy Policy describes how SAT20 Wallet ("we", "our", or "the App") collects, uses, shares, and stores personal information from users of our website, browser extension, mobile application, or other services (collectively, the "Services").

By using the Services, you agree to this Privacy Policy and our Terms of Service. If you do not agree with any part of it, please stop using the Services immediately.

2. Information We Collect

We may collect the following types of information:

- **Blockchain network data:** publicly available addresses, transaction history, and asset information (excluding private keys or seed phrases).
- **Contact information:** such as your email address (only when voluntarily provided).
- **Feedback and communications:** information you provide when submitting inquiries, participating in surveys, or contacting customer support.
- **Usage data:** including timestamps, feature clicks, page visit duration, etc.
- **Device information:** such as browser type, version, and operating system.
- **Marketing preferences:** with your consent, we may record your interactions with marketing

emails (e.g., opens, clicks).

3. Cookie Usage

We may use cookies and similar technologies (such as local storage and pixel tags) within our website or application for the following purposes:

- Maintain login sessions and user preferences;
- Analyze user behavior to optimize service experience;
- Provide personalized content and recommendations;
- Measure site traffic and conversion performance.

You can disable or delete cookies via your browser settings, but doing so may affect certain functionalities of the Services.

4. Third-Party SDK Usage

Our Services may integrate third-party Software Development Kits (SDKs) to provide certain functionalities, such as analytics, crash reporting, or payment processing. Examples include but are not limited to:

- **Analytics SDKs** (e.g., Google Analytics): for collecting visit data and user interactions.
- **Crash reporting SDKs** (e.g., Sentry): for error logging and diagnostics.
- **Payment SDKs** (e.g., third-party Bitcoin payment gateways): for deposits, withdrawals, or cross-chain transactions.

These SDKs may collect information such as device details and usage data. We limit their data collection to the minimum necessary and require compliance with applicable privacy regulations.

5. How We Use Information

We use collected information to:

- Provide, maintain, and improve the Services;
- Support cross-chain, channel, and asset management functions;
- Respond to your inquiries and feedback;
- Detect and prevent security threats or abuse;
- Comply with legal requirements;

- Conduct marketing and personalization with your consent.

6. Sharing of Information

We do not sell your personal information to third parties. We may share information:

- With trusted affiliates or service providers;
- In connection with a merger, acquisition, or asset transfer;
- To comply with legal obligations or government requests.

7. Security and Retention

We take reasonable technical and administrative measures to protect your data, but absolute security cannot be guaranteed over the Internet. Data will be retained for the shortest period necessary to fulfill its intended purposes, unless extended retention is required by law.

8. Children's Privacy

Our Services are not intended for children under 16. If we discover that we have collected personal information from such individuals, we will promptly delete it.

9. GDPR and International User Rights

If you are located in the EU or other applicable jurisdictions, you have the right to request access, rectification, deletion, restriction, or objection to processing, as well as data portability. Contact us at support@sat20.org to exercise your rights.

9A. EU / EEA Specific Terms

(1) Lawful Bases for Processing

We process your personal data based on the following legal grounds:

- Your explicit **consent**;
- Necessity for the performance of a contract with you or to take steps at your request prior to entering into a contract;
- Compliance with a **legal obligation**;
- Protection of your **vital interests**;
- Performance of a task carried out in the public interest or in the exercise of official

authority;

- Pursuit of our **legitimate interests**, provided such interests are not overridden by your fundamental rights and freedoms.

(2) Your Rights under GDPR

You have the right to:

- **Access** your personal data we hold;
- **Rectify** inaccurate or incomplete data;
- **Erase** your personal data ("right to be forgotten") where legally permissible;
- **Restrict** processing of your data in certain circumstances;
- **Object** to processing based on legitimate interests or direct marketing;
- **Data portability** — receive your personal data in a structured, commonly used, machine-readable format and transfer it to another controller.

(3) International Data Transfers

Where your personal data is transferred outside the EU/EEA, we implement appropriate safeguards, such as the EU Standard Contractual Clauses (SCCs), to ensure your data receives equivalent protection.

(4) Data Protection Officer (DPO)

If you have any questions about your rights under the GDPR or our data processing practices, you may contact our Data Protection Officer at:

Email: dpo@sat20.org

(5) Right to Lodge a Complaint

If you believe we have infringed upon your GDPR rights, you have the right to lodge a complaint with the data protection authority (DPA) in your EU member state. A list of DPAs can be found here: https://edpb.europa.eu/about-edpb/about-edpb/members_en

10. Changes to This Privacy Policy

We may update this Privacy Policy from time to time. Significant changes will be indicated by updating the "Last Updated" date and, where appropriate, notifying you in advance. Continued use of the Services indicates your acceptance of the updated policy.

11. Contact Us

If you have questions about this Privacy Policy, please contact us at:

Email: support@sat20.org