



Fireproof

Live data anywhere

Quickly add live data to any app or page with our embedded database.

Reduce risk, cost, and complexity with **provable secure synchronization.**

Developers want to build features, not maintain complex stacks. Traditional database setup, maintenance, and operations overhead create a significant hurdle to rapid application development.

Centralized architectures fail to offer lightweight operations, embedded performance, mergeable data structures, and the distributed provenance tracking that make **enterprise data integrity** possible at the edge.

Fireproof is an embedded database that brings seamless live sync to any infrastructure, allowing developers to build rich, local-first, collaborative apps that turn any storage into an end-to-end encrypted, **tamperproof** ledger.

The technology empowers developers of all skill levels to build trustworthy apps that run anywhere with minimal operational cost and risk.

This is aligned with the rise of micro-apps and the resurgence of custom built-for-purpose software unleashed in the AI era.



Live

Multi-user sync for interactive apps



Fast

Local-first zero latency database queries



Easy

Zero-setup development with one line connection to any cloud

IDEAL FOR

- finance
- trading
- point-of-sale
- shopping cart
- ERP
- inventory
- supply chain
- set-top box
- call center automation
- AI agents
- social software
- pilot scheduling
- event data recorder
- IoT edge
- distributed configuration
- and more — **anywhere trust and availability are critical**

FRONT-END



RUNTIMES



CONNECTORS



TECHNICAL INNOVATIONS



Tamperproof

Content-addressed ledger enforces cryptographic causal consistency, ensuring your **enterprise apps run safely** anywhere.



Cloudless

Migrate to any storage without sacrificing data integrity or security.



Lightweight

Portable embedded TypeScript / WASM implementation, because the future is serverless.



Self-Sovereign

Your existing best practices work with our secure Passkeys, enabling UCAN access control and digital signing.

TESTIMONIALS

Sunil Pai, Cloudflare PartyKit

Fireproof looks like a game changer and I can't wait for the rest of the world to see it too.

Brad Anderson, SpicyGolf

Fireproof's sync technology makes the server side super cheap and trivial to use.

Daniel Sanchez, Jump Trading

Fireproof is an embedded database so it doesn't require the developer to step outside the tool box and add to the stack.

ABOUT THE FOUNDER

Chris Anderson (@jchris) co-founded Couchbase (\$BASE), pioneered offline sync with Couchbase Mobile, incubated PouchDB, and hosted the NPM repository.

As a leader in the database industry, Chris learned first-hand the importance of working directly with customers to share best practices and reduce risk. Delivering solutions at McKinsey & Company taught him the challenges developers face innovating in today's enterprises.

Seeing the power of immutable data to simplify operational concerns and make sync transparent, he dove into cryptographic integrity at Protocol Labs, and became determined to bring these new techniques to the mainstream with Fireproof.



Join our community



Look under the hood



Early adopter program



✉ jchris@fireproof.storage
☎ fireproof.storage/call