

Open Source - AGPL-3.0

# Archive anything. *Permanently.*

Capture web pages and documents before they change or disappear. Every capture is fingerprinted and stored on Arweave's permanent decentralized network. Pay once. No subscriptions.

[Launch App](#) → [View on GitHub](#)

Powered by Arweave • Turbo SDK by ar.io • Born at AKASHA.org

Permavault

Archive

Batch

History3

Settings

Wallet Connected

ar:A2b...8kyz

v0.1.0Born at AKASHA.org

Archive

Paste a URL to preview and archive content permanently

Ethereum TV

curator@ethereumtv.eth

https://www.youtube.com/watch?v=abcdefghijklmnopqrstuvwxyz

Fetch

YouTube

47:23

Elias Vorn: Ethereum at Scale — What the Next Billion Users Actually Need

Ethereum Commons Foundation

47:23 • Mar 4, 2026

In this keynote, Elias breaks down the infrastructure gap between current L2...

720p

Estimate Cost

Archive to Arweave

# Why Permavault

A complete pipeline from URL to permanent storage.



### One Link, Full Capture

Paste any URL or upload a document. Permavault captures the page as it exists right now: content, screenshot, PDF rendering, and a technical record of how it was retrieved.



### Permanent Storage

Your capture lives on Arweave, a network of hundreds of independent nodes worldwide, funded by a long-term storage endowment. Designed for permanence, not monthly invoices.



### Cost Transparency

See exact file size and Arweave storage cost before you commit. No hidden fees.



### Plugin Architecture

Source adapters are modular npm packages. Add new content types or build your own.



### CLI + Web UI

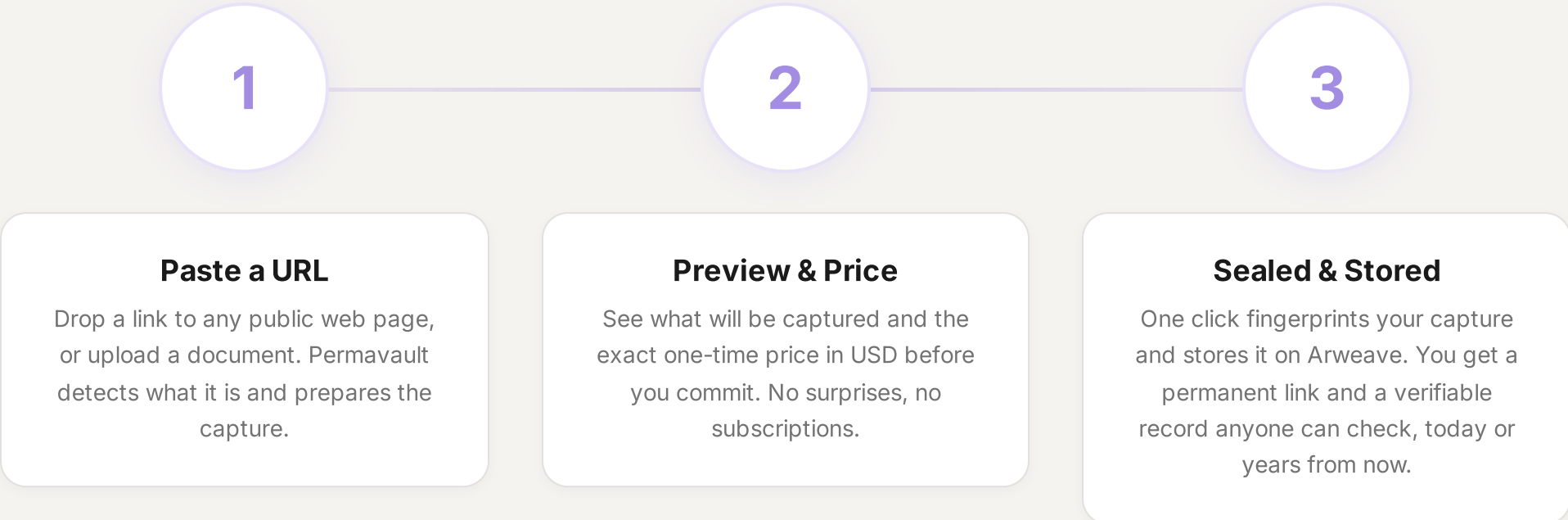
Power users get a full CLI. Curators get a clean web dashboard. Same engine underneath.



### Batch & Resume

Archive thousands of URLs via CSV. If something fails, retry without re-downloading.

## Three steps to permanent



Captures complete in seconds. Permanence takes one click.

## One interface. Any source.

Permavault uses a plugin system. Each source is an independent adapter. Install only what you need.

**Web Pages**  
Full-fidelity capture: content, screenshot, PDF, provenance record  
v1 - In build

**PDF & Documents**  
Upload files, fingerprinted at capture with SHA-256  
v1 - Next up

**GitHub Repos**  
Snapshot a repository at an exact commit  
v2 - Planned

**Direct URL**  
Any public file: PDF, image, video, audio  
v2 - Planned

**Build Your Own**  
Implement 3 methods. Get upload, tagging, and UI for free.  
Docs →

```
interface SourceAdapter {
  name: string;
  canHandle(url: string): boolean;
  fetchMetadata(url: string): Promise<Metadata>;
  download(url: string, options: DownloadOptions):
  Promise<DownloadResult>;
}
```

## Do not take our word for it. Verify it.

This is a real evidence package from a real capture of this very page. Download it and check every proof yourself with standard tools. No signup, no Permavault account, no trust required.

Inside: the sealed web archive, a signed manifest of every file hash, the signing public key, a Bitcoin timestamp proof, a plain-English guide, and one-command verify scripts for macOS, Linux, and Windows.

Every web capture also records the transport facts: the redirect hops, the final HTTP status, the response headers, and the server IP addresses it connected to. These are sealed into the evidence package and cited on the certificate, so the evidence holds up when challenged.

Legal-tier certificates add a qualified electronic timestamp from Disig a.s., an EU-listed qualified trust service provider. Under eIDAS Article 41, a qualified electronic timestamp carries a presumption of the accuracy of its date and time in EU courts.

Download sample evidence package

Sample certificate (PDF)

unzip permavault-sample-evidence.zip && bash verify.sh

Checks the file hashes, the Ed25519 signature, and the permanent Arweave copy. Needs only shasum, openssl, and curl.



## Free. Open Source. Yours to run.

Permavault is AGPL-3.0 licensed and built in public. Self-host it, fork it, extend it with new adapters. Contributions welcome.

Star on GitHub ★

docker pull permavault/permavault:latest

TypeScript · AGPL-3.0 License

### Permavault

Permanent archiving for the open web.  
Born at AKASHA.org

#### PROJECT

- GitHub
- Documentation
- Adapter Guide
- Blog

#### ECOSYSTEM

- Arweave
- ario
- Turbo SDK

#### LEGAL

- Terms of Service
- Privacy Policy
- Acceptable Use

