

Web payments with x402

Understand and harness the power of x402. Accept native Internet payments without disrupting your current business

x402proxy.org

x402

- What is x402?
- Growth
- Use Cases
- Terminology
- How it Works
- Ecosystem Tools

What is x402?

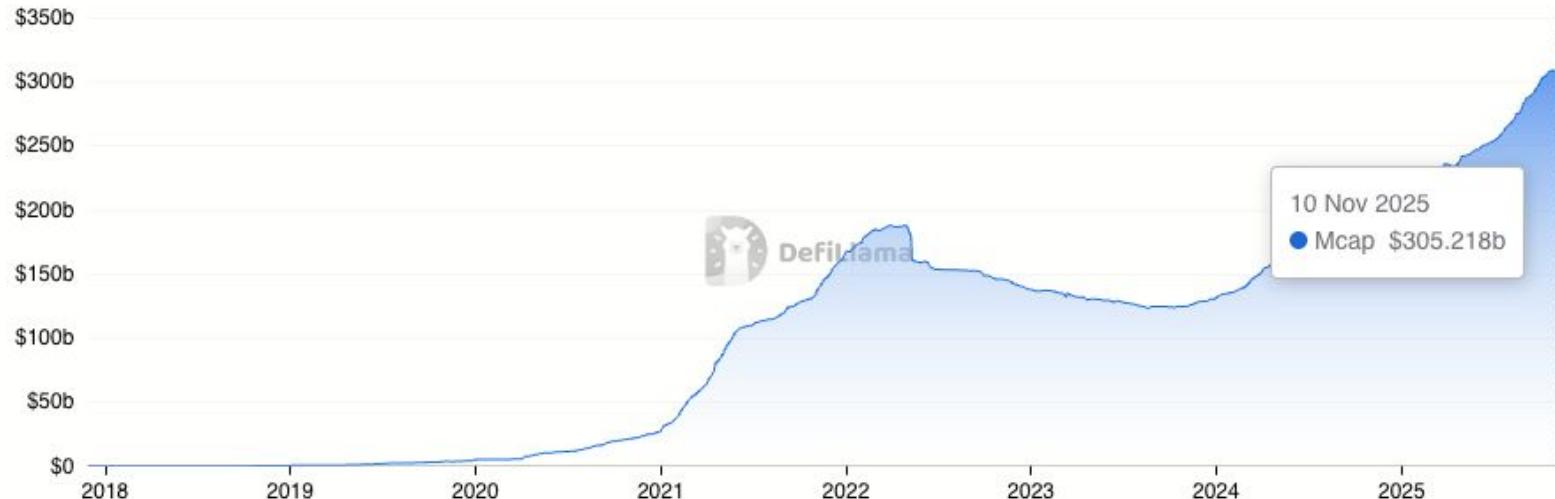
- x402 is an open **payment protocol** developed by Coinbase that enables instant, automatic stablecoin payments directly over HTTP, reviving the HTTP 402 "Payment Required" status code for web resources and APIs.
- It is chain-agnostic and designed for frictionless transactions, allowing AI agents and services to pay per use without requiring registrations, subscriptions, API keys, or complex setups.

Total Stablecoins Market Cap

\$305.218b

Total Market Cap ▾

.CSV



Transactions

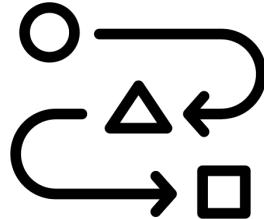
16,966,954

Amount

\$11.22M

Nov 2 16:00 PM

● Coinbase	94.8%
● Daydreams	4.0%
● AurraCloud	0.3%
● PayAI	0.2%
● OpenX402	0.2%
● CodeNut	0.2%
● X402rs	0.1%
● Dexter	0.1%
● Ultravioleta DAO	0.0%
● Questflow	0.0%
● Mogami	0.0%
● Thirdweb	0.0%
● Corbits	0.0%
● xEcho	0.0%
● 402104	0.0%
● Virtuals Protocol	0.0%



Agentic Commerce

Agents through MCP can pay for one time access to tools needed to complete a task.

Example: Agent pays 10 cents to generate a complex diagram.



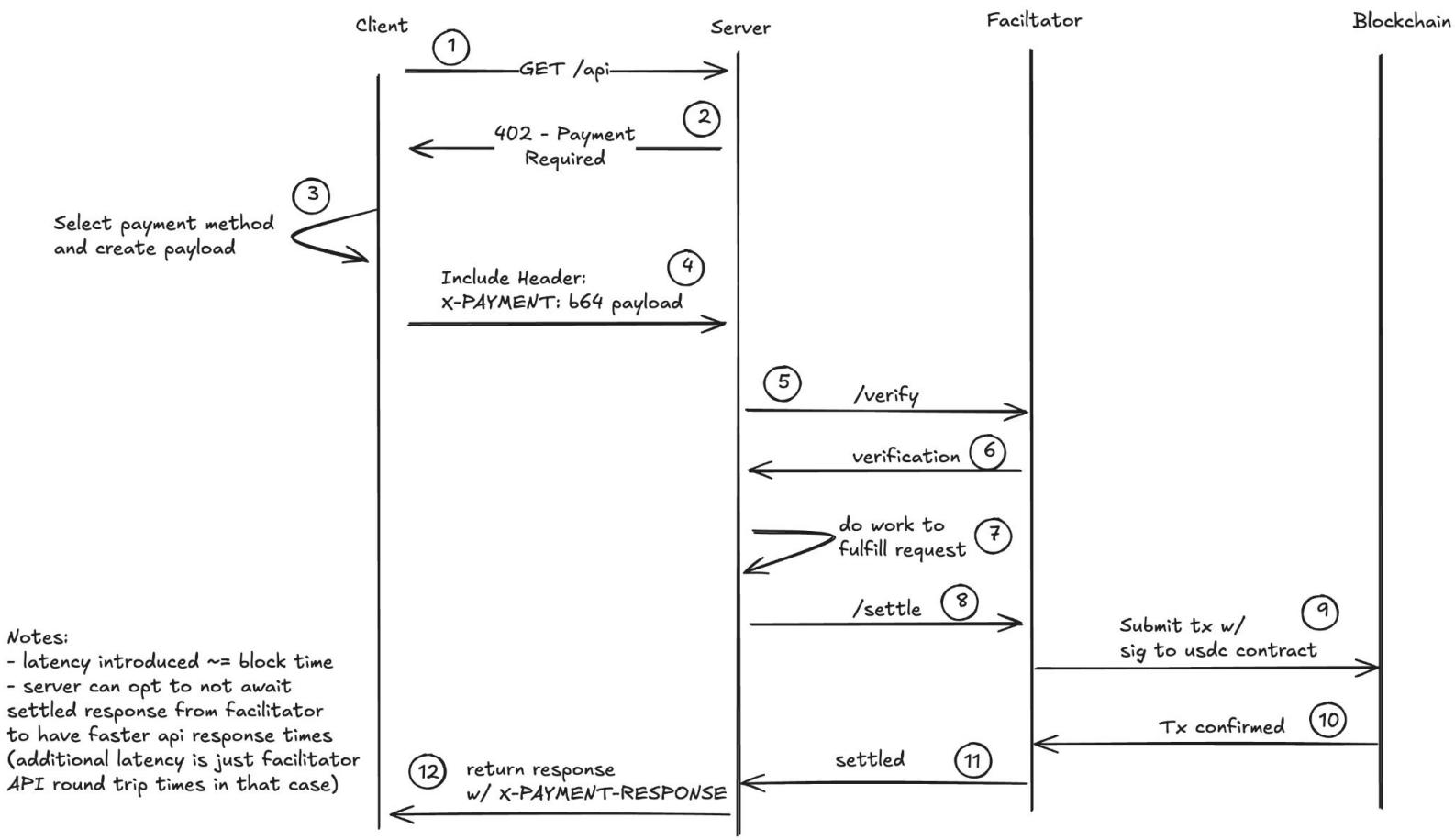
API Monetization

APIs can benefit from new sources of income by offering pay per use revenue models.

Example: County clerk charges \$5 to access a property record.

Terminology

- **Payment Header** - A signed payment that is included with your request to view a resource.
- **Facilitator** - Standalone software application that has access to the blockchain. It verifies payments and settles them.



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Explore the x402 Ecosystem

Discover innovative projects, tools, and applications built by our growing community of partners and developers leveraging x402 technology.

All Projects Client-Side Integrations Services/Endpoints Infrastructure & Tooling

Learning & Community Resources Facilitators

Infrastructure & Tooling

1Shot API

A general purpose facilitator to monetize any n8n workflow with your favorite ERC-20 token.

[Visit website](#)

402104

Generate expirable, paywalled links to private ANS-104 DataItems on Arweave. Compatible with both S3 and ANS-104 data standards.

[Visit website](#)

Services/Endpoints

AEON

The omnichain settlement layer that enables AI agents to seamlessly pay millions of real-world merchants across SEA, LATAM, and Africa – powered by x402 and USDC.

[Visit website](#)

x402.org

[All Chains](#) [Search](#)

x402scan

Overview Composer [New](#) Marketplace Transactions Facilitators Networks Ecosystem

x402scan

The x402 analytics dashboard and block explorer

Search servers, resources, addresses, and more... [Try Now](#)

Introducing The Composer

Build and use agents that pay for resources and inference with x402.

Overall Stats

Global statistics for the x402 ecosystem

Transactions **1.31M** +48% [View](#)

Volume **\$193.66K** -21.5% [View](#)

Buyers **9.49K** -34.6% [View](#)

Sellers **1K** -28% [View](#)

Top Servers

Top addresses that have received x402 transfers and are listed in the Bazaar

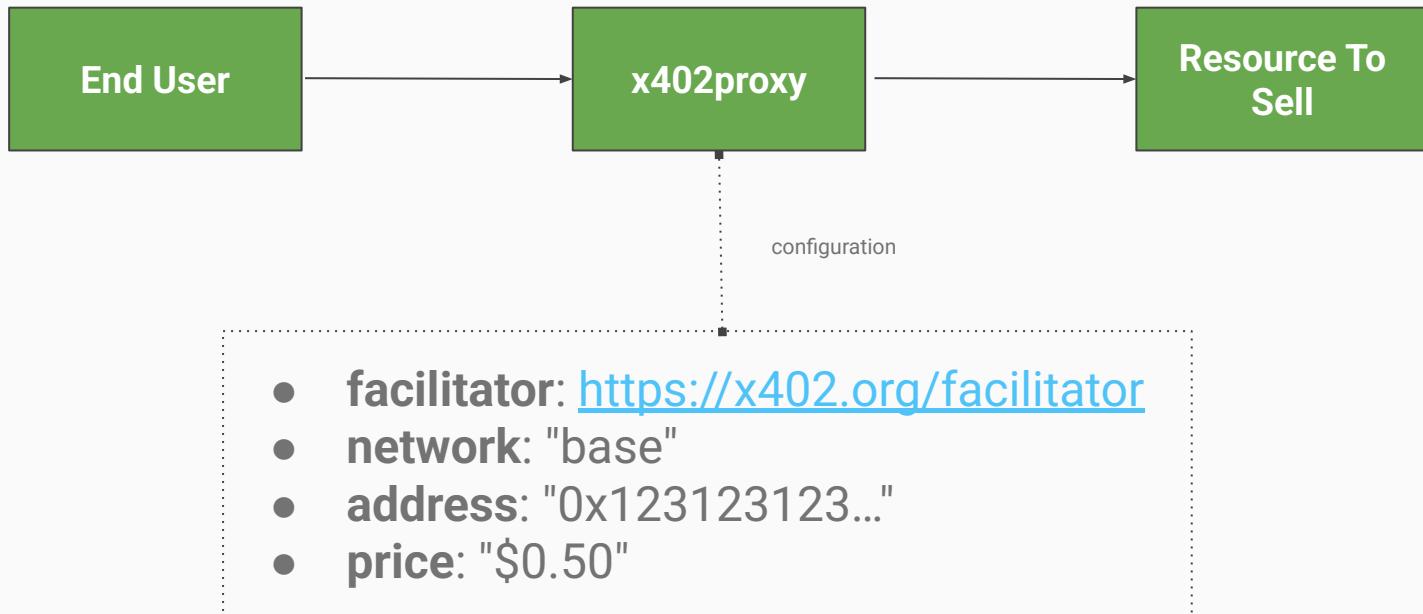
Server	Activity	Txns	Volume	Buyers	Latest	Chain	Facilitator
analyst-api1.xyz	+2 more	34.51K	\$176.87K	14.44K	2023-09-12	ETH	Facilitator

x402scan.com

x402proxy

- What is x402proxy?
- How it works
- Benefits
- Demo

- **x402proxy is a plug-and-play application that lets you monetize any API by adding x402 payment functionality in minutes, without modifying your existing codebase.**
- Supports multiple blockchain networks like Ethereum, Base, and Solana, enabling direct payments for one-time API access.
- Configuration is simple via a JSON file, where you can set pricing and forward requests to target APIs after payment verification.



No API or business code level changes required

x402proxy



Accept payments without understanding x402



Works with supported blockchains & facilitators



standard x402

code required

Charge “per-use” pricing globally or by route



code required

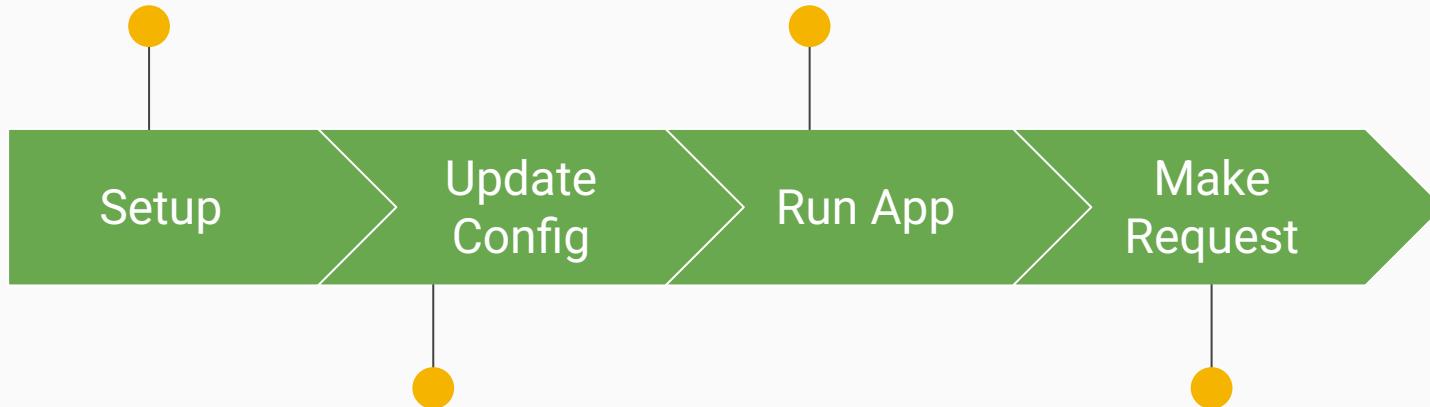
Payment directly to wallet of your choice



code required

Make a copy of the configuration file.

Apply config and run x402proxy.



Set your wallet, pricing, and endpoints.

Purchase one-time access to endpoint.