

# 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?

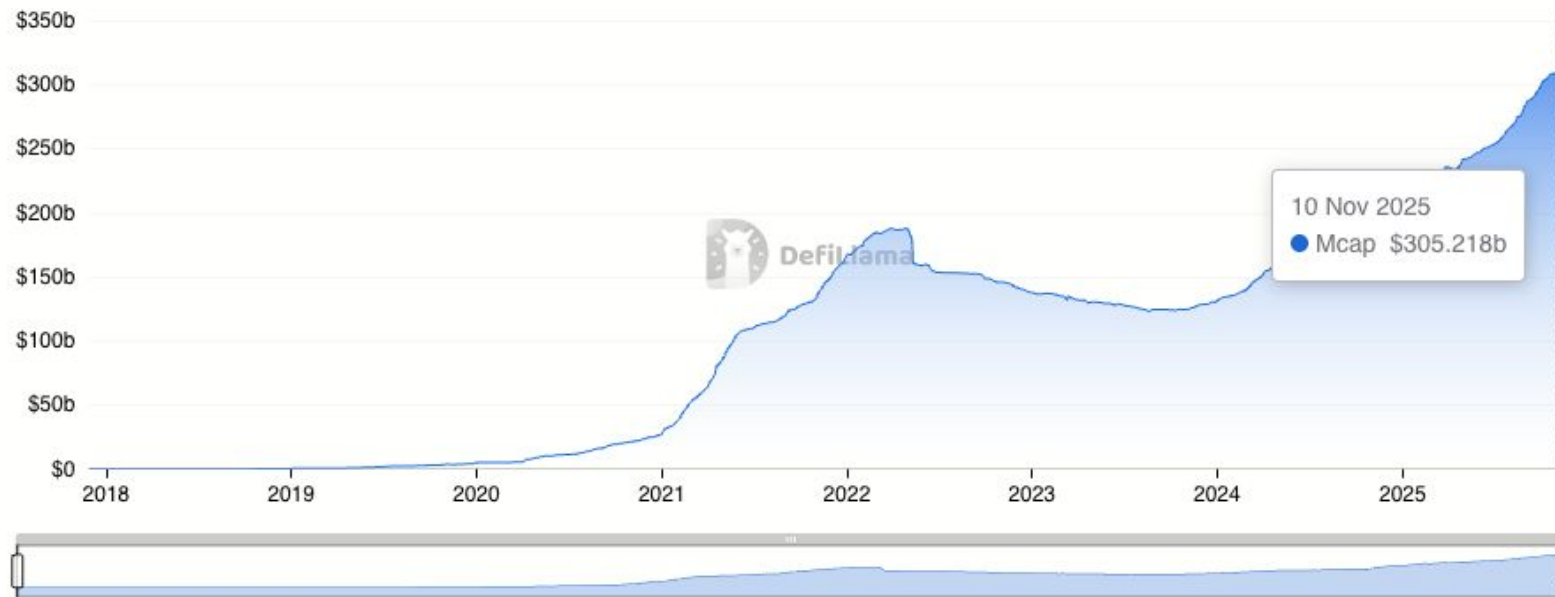
- x402 is an open **payment protocol** developed by Coinbase that enables instant, automatic stablecoin payments directly over HTTP, reviving the HTTP 402 "Payment Required" status code for web resources and APIs.
- It is chain-agnostic and designed for frictionless transactions, allowing AI agents and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

Total Stablecoins Market Cap

**\$305.218b**

Total Market Cap ▾

📄 .CSV

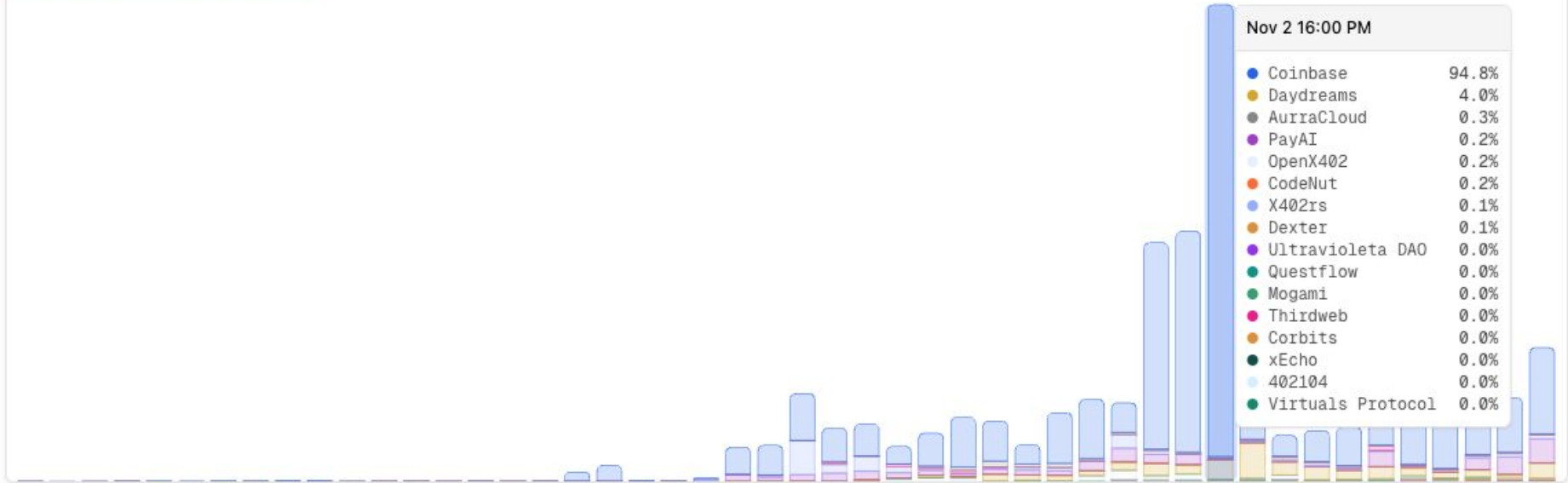


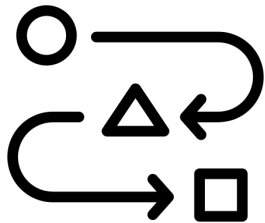
Transactions

**16,966,954**

Amount

**\$11.22M**

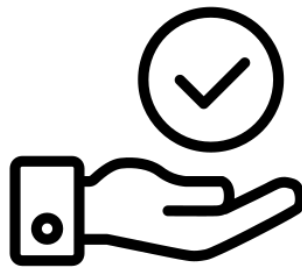




## Agentic Commerce

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.



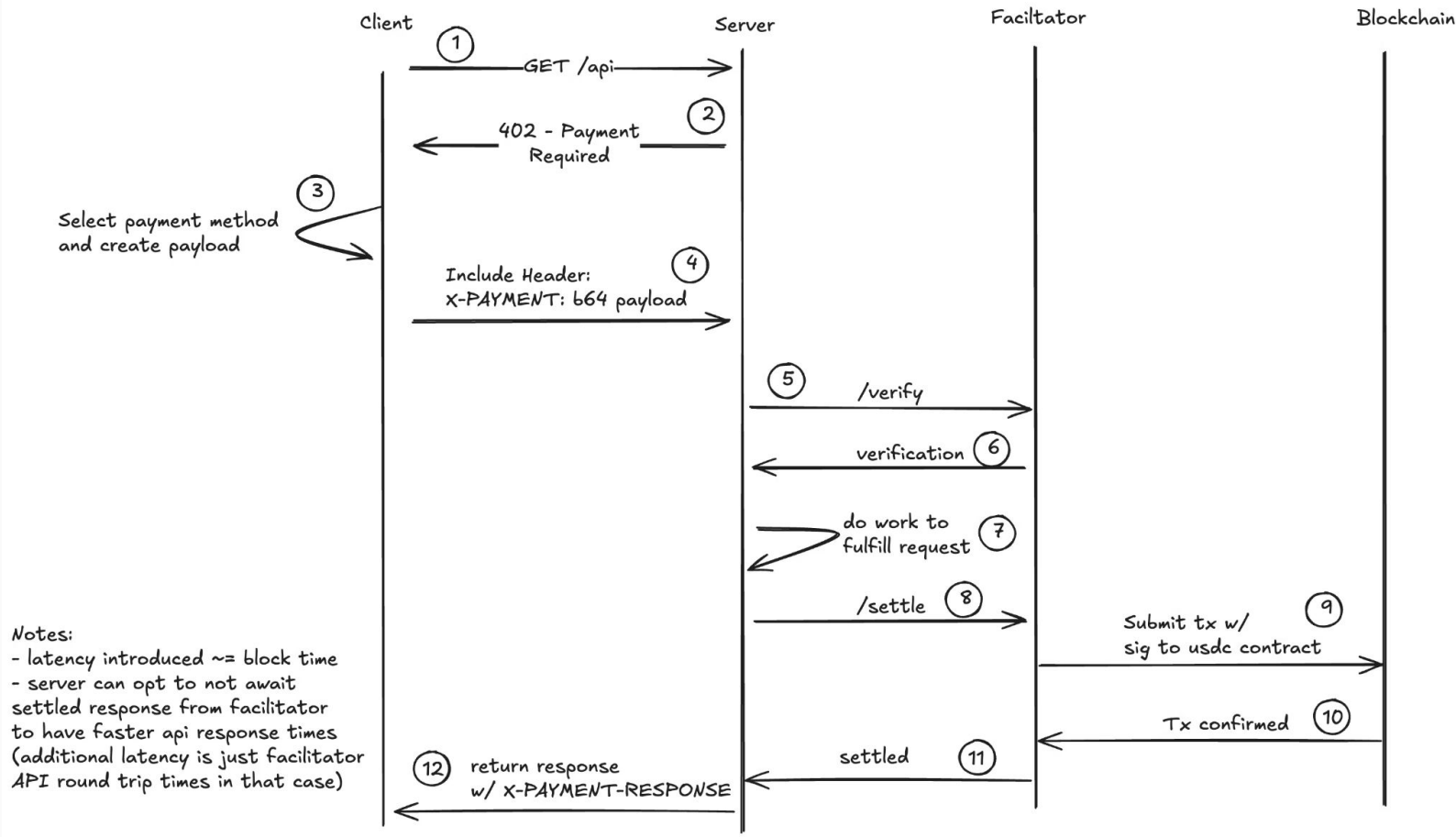
## API Monetization

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

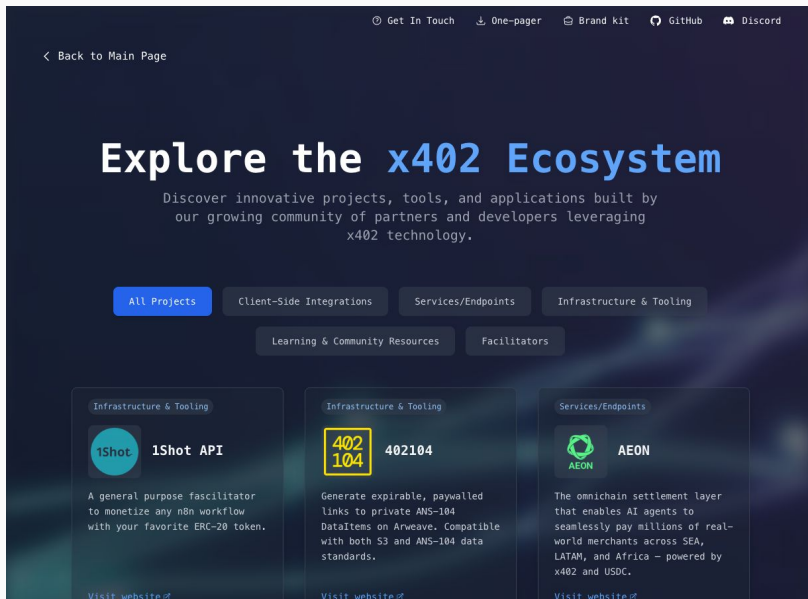
*Example:* County clerk charges \$5 to access a property record.

# Terminology

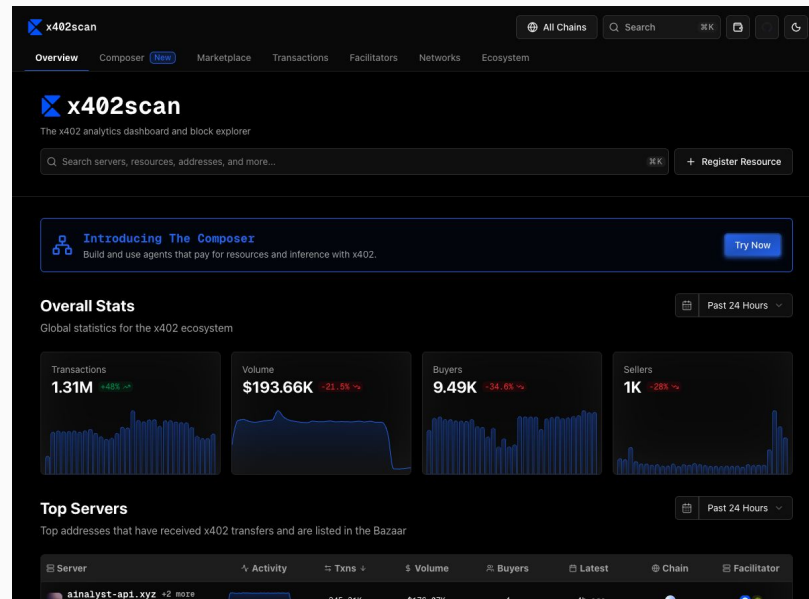
- **Payment Header** - A signed payment that is included with your request to view a resource.
- **Facilitator** - Standalone software application that has access to the blockchain. It verifies payments and settles them.







[x402.org](https://x402.org)



[x402scan.com](https://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.



configuration

- **facilitator:** <https://x402.org/facilitator>
- **network:** "base"
- **address:** "0x123123123..."
- **price:** "\$0.50"

## x402proxy

No API or business code  
level changes required



Accept payments without  
understanding x402



Works with supported  
blockchains & facilitators



Charge “per-use” pricing  
globally or by route



Payment directly to wallet of  
your choice



## standard x402

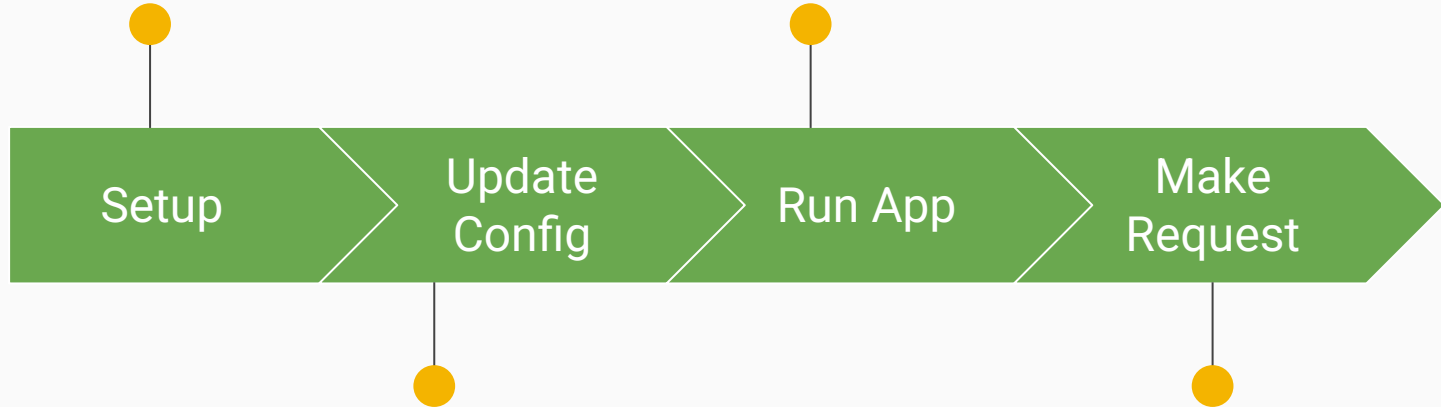
code required

code required

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.