

xC-Setup: Zero-Friction x402 Development

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The Problem and the 90-Second Solution

Stop wasting hours on setup and start building in under two minutes.

Problem: Time Sink

Setting up a new x402 project currently requires **2 hours** of manual configuration and key management.

Problem: Complexity

Developers must manually manage complex keypairs, handle Devnet funding, and create test tokens.

Solution: Automation

xC-Setup, a CLI tool, automates everything, taking a project from zero to working in just **90 seconds**.

Three Simple, Fast Commands

The entire setup process is condensed into three highly efficient commands.

STEP 1

Initialize project, generate keypairs, and create all configurations

STEP 2

Airdrop SOL and automatically mint necessary test tokens to the wallets

STEP 3

Validate the entire setup with a boilerplate test transaction

99% Time Reduction: Before vs. After

The critical time-to-first-transaction is dramatically reduced from over an hour to 90 seconds.

Manual

70-115 min

xC-Setup

Project Setup

90 sec

10-20 min

Funding Wallets

30-60 sec

10-15 min

Config Files

Included

15-25 min

Test Tokens

Included

The Impact: Why This Matters to the Ecosystem

xC-Setup accelerates development and lowers the barrier to entry for all x402 builders.

Faster Development

Developers focus immediately on **core logic** and innovation, not tedious infrastructure.

Lower Barrier

Significantly reduces complexity, encouraging **more builders** to adopt the x402 standard.

Zero Errors

Auto-generation prevents configuration mistakes, leading to a reliable and **production-ready** structure.

xC-Setup

Zero-Friction x402 Development