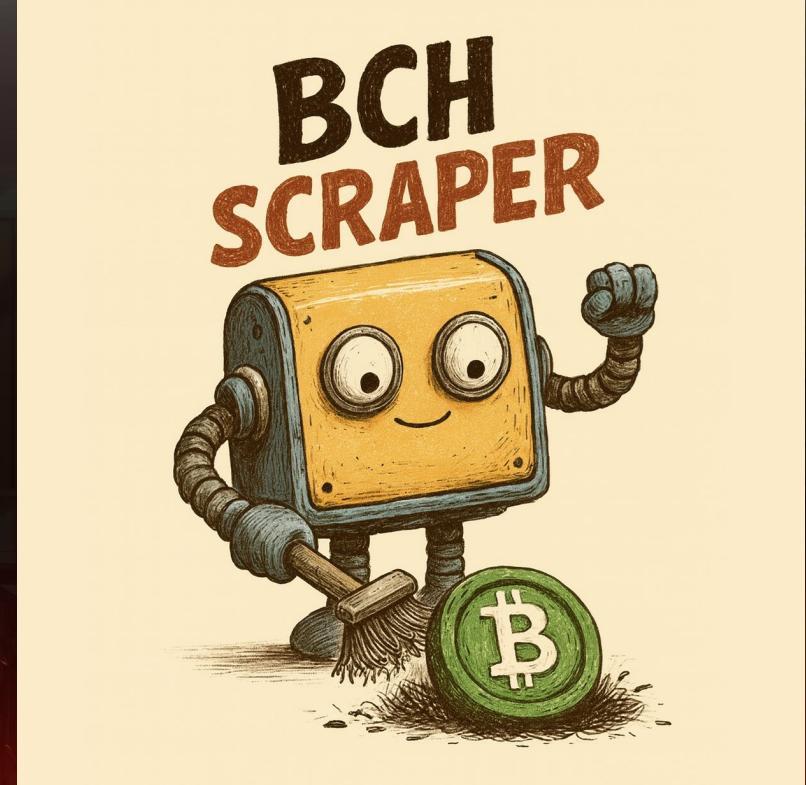




# bch-ipfs-scrape

Solo Team: 9500



# bch-ipfs-scrape

Scrape BCH blockchain for  
IPFS urls and CIDs

<https://github.com/9500/bch-ipfs-scrape>

# The story of CashToken metadata

A lot of CashTokens use IPFS to store metadata (BCMR registry and image data)

I don't want BCH CashToken metadata to disappear from the IPFS network

So I made a tool to help me self-host it all

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# What is bch-ipfs-scrape

- CLI tool
- For IPFS node runners
- Requires Chaingraph and Fulcrum APIs
- For mirroring BCH IPFS data
  - Cashtoken BCMR registries
  - FT icons
  - NFT images

# What does bch-ipfs-scrape do?

- **Queries BCH blockchain for valid BCMR registries**
- **Exports IPFS CIDs and URLs for BCMR json files**
- **Fetches BCMR jsons from IPFS/HTTPS and stores them locally**
- **Exports CIDs of IPFS links contained inside BCMR jsons (NFTs)**

## The Vision

- To self-host all CashToken metadata indefinitely on IPFS network
- Allow anyone to do the same easily
- To publish scraped IPFS CIDs periodically to make it even easier

THANK YOU!

