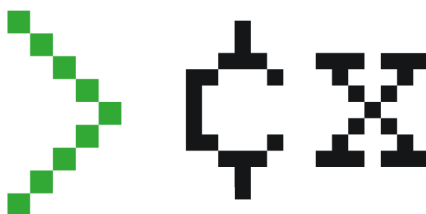


CXCASH Project



Decentralized Micropayment System

CXCASH = Blockchain Solutions + AI + Innovative Evolution

www.cx.cash

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Problems

In the current state of the cryptographic era, no roles are positioned with valued crypto tokens and coins, to have the ability to handle micropayment transactions.

Crypto currencies are finding their way into future's market really fast.

- How are we going to use these currencies to make payments for our daily needs?
- What would be the processing currencies at the time of checkout?
- Is there any smart decentralized chain in the market which has potential to process such transactions?

Inflation is real and happening. It needs to be taken as a serious problem for the future of market.

Think of us as an ecosystem.

- Where does money come from?
- What would be an individuals earning potential?
- Minting money by private authorities - is the main reason of devaluation!?

Abstract

The micropayment systems are a payment structure that allows transfer of low value worth items with low transaction costs.

Popular Cryptocurrencies like Bitcoin and Ethereum usually involve transactions with large gas fees that tend to make it difficult for low value transactions throughout the blockchain.

These micropayment systems were introduced twice since the emergence of the internet. Divided by two generations, micropayment systems were focused on providing online transactions with low cost by either using advertisement or subscription based payments for the service.

The first generation of micropayment systems were introduced right after the internet becoming public in 1993. Developers were expecting to use forms of electronic cash or E Coin as forms of transaction. However, when it came to the security measures for theses transactions, it wasn't safe to provide credit/ debit card information due to the lack of security. This caused token based micropayment sys-

tems like MicroMint, NetPay, and Millicent to prioritize more secure transactions. Systems like these involved encryption of data, including user profile, making it anonymous but safe to use . Although the overall system was in a functioning measure, it faced quite a lack of practical process which caused difficulties in the stability of the micropayment systems. Affecting it to slowly decline as the 1990's come to an end. One of the key problems with token-based micropayments was the difficulty in usage. In order for users to create transactions, they must have access to the software in their computer in order to carry their tokens. Meaning both merchant and customer must have the computer software to carry forth the transaction. Another issue that caused token based micropayment systems to be difficult were the process of distribution, managing, and confirmation. In order for a transaction to be completed, the token must be processed through a broker in order for the merchant to receive its payment. This process caused the micropayment systems to take a long time for confirmations and became very expensive to uphold small transactions. Doing so provided no value in using these systems. This was one of key factors in the fall of the first generation.

The second generation surfaced in the market during the mid 2000's. During this time, micropayment systems were dealing as payment processors for transactions like paying your bills. Also gave the opportunity for the public to have wallet accounts outside of banks like PayPal. Becoming a great person to person (P2P) network for online transactions. Unfortunately, it does not support the micropayment system with the process of low transaction value with low transaction fees. This contradicts the whole system. Making users pay 2.90% plus a fixed fee of 0.30 USD domestically in United States. Also sending international transactions would have an increase of 5.00% plus fee of 0.99 to 4.99 USD. Most of these platforms are in a centralized network which utilize based on transaction.

Both Generations consisted of great probability for success but did not meet the technological advancements required to support a strong foundation for the apparatus of micro payment systems.

Furthermore, minting FIAT and mineable assets result in a consequence of more inflation, decreasing the value worth of such trading currencies in current market.

Introduction

CXCASH is built using web technologies running in most modern web browsers, and it is one of the world's first fully-decentralized RTC API.

CXCASH = Blockchain Solutions + AI + Innovative Evolution

Decentralized Micropayment System; the solution which will bring back value to the market by offering, low gas/network fee, simple and user friendly APIs and GUIs, cost reduction in storing/mining equipments, capability of processing micro transactions, Quantum Computing Solutions, and more.

Utilities

CXCash prioritizes in helping its holders in long-term success with great stable value in its token. This will support holders and nodes to conduct transactions with low minimal gas fees throughout the blockchain. Transactions such as: trading tokens/coins, precious artifacts, data, and anything that mark up on value and it can be considered as an asset, A to Z, including CPU hash-power.

CXCASH operates as a micropayment system which offers low valued transactions without obscure gas fees. Empowering users to perform transactions at minimal or any value, making it effortless for every low value amount exchanged. This creates the fundamental apparatus of the micropayment system.

CXCASH has the solution, but due to the weak copyright conditions, we decided to implement it step by step, following our Target-Burn layout. This will help CX CASH to be committed to bringing great new opportunities to the market.

CXCASH - ERC20

An ERC20 token is a standard used for creating and issuing smart contracts on the Ethereum blockchain. Smart contracts can then be used to create smart property or tokenized assets that people can invest in. ERC stands for "Ethereum request for comment," and the ERC20 standard was implemented in 2015.

TOKEN NAME: CXCASH
SYMBOL: CXS
Initial Supply: 1,000,000,000
Decimals: 18
Contract: 0xF624cdac9c4599d4577E94Cf1E4850F4Bf412F9e

Targets-Burn Layout

Step 1. Centralized Free API Service that process decentralized micro payments.

*Implementation @ 1,200 ETH worth of CXCASH.
Burn 1% of Remaining CXCASH.*

Step 2. Decentralized API Service that process DMPS.

*Implementation @ 15,000 ETH worth of CXCASH
Burn 9% of Remaining CXCASH.*

Step 3. Exchange CXS Tokens to the mineable coin.

*Implementation @ 69,000 ETH worth of CXCASH
Burn 90% of Remaining CXCASH*

Token Flow

Public Liquidity: 18% of investment will go back to the liquidity pools.

Development: 15% of investment will be used for developing APIs (Application programming interface) and GUIs (Graphical user interface).

Community Rewards: 2% of tokens will be distributed between holders and the supportive community.

Decentralized Reserve: 65% of tokens will be held in CXCASH Reserve System, and will be released and available at the time of final implementation.

References:

The Fall and Rise of Micropayment Systems - Róbert Párhonyi, Lambert J.M. Nieuwenhuis, Aiko Pras - University of Twente, Enschede
Investordia - ERC20 Token