



Unitedcoin White Paper

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United Wallet Organization

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Introduction

History

United Wallet Labs was established in Georgia in 2018. We have worked tirelessly to contribute our efforts towards the advancement of the specialized development field of crypto-wallet. Our early development has led some industry experts to refer to the United Wallet Team as 'pioneers' of wallet technology. Since our launch, we have continued to learn and grow as an organization and our once small team has grown into a far-reaching and diverse group; at present we have Team members from nearly every continent. United Wallet Labs is committed to providing professional digital asset management tools and services for 100,000 users in over 40 countries worldwide, with an United Wallet community of over 20,000 people in Japan, Europe, USA, Russia, Korea and China.

- **2018**

1. United Wallet forked from Trust Wallet.
2. Support Ethereum and the testnet.

- **2019**

3. United Wallet Android V1 released.
4. Unitedcoin forked from Ethereum
5. Decentralized Game Center released.

- **2020**

1. United Wallet Android V2 released..
2. United Wallet Support Muti-Chain.
3. Unitedcoin Support up to 10000TPS.

Mission

DeFi innovation has brought many practical applications to the industry and has promoted the development of open finance. The decentralized exchange (DEX) is a notable example that has gradually been recognized by the market following a surge of growth and consumer participation. The Ethereum DeFi projects' total value of locked assets is over 60 billion USD (DeBank data). However, network congestion and poor scalability have caused unprecedentedly high network transaction fees. This problem is urgent and caused significant financial detriment for many. The problem lacks a proven solution with community consensus. With the emergence of various

Layer2 solutions as well as the efforts of some sidechains such as BSC and HECO, there are now alternative choices for retail investors. However, transaction barriers between blockchains will continue to limit the usage of assets and United Wallet helps counter these limitations.

In order to provide a more efficient and simple trading method, we find the most cost-effective rates for our users. Moreover, we implement a cross-chain protocol to connect Ethereum blockchain main networks and allow users to freely exchange assets without regard to network isolation.

Parallel Chain

Unitedcoin is a high-performance, scalable, and secure smart-contract platform. It is decentralized, and open-source.

Fully compatible with the Ethereum

EVM compatibility and Solidity compiler support.

By being fully compatible with the Ethereum Virtual Machine, developers can write, deploy, and run smart contracts as they would on Ethereum, but on top of a faster consensus mechanism.

Solution offered by Unitedcoin

Optimize EVM consensus mechanism, improve transaction TPS up to 10000.

Open Source

For developers, it is easy to build dApps on the Unitedcoin mainnet. All information is available on our GitHub and our code is open-source.

Cross Chain

Summary

SohaSwap is a proprietary cross-chain aggregation protocol built by United Wallet Labs. The mission of Soha Swap is to provide consumers access to cryptocurrency-based, financial services, allowing them to exchange, or 'swap', various digital assets within their United Wallet. The benefits of this design can be attributed to the high level of

safety and security that is inherent to the decentralized model of asset storage and protection. The platform also provides 'cross-chain' swaps to conduct exchange settlements without regard to the limitations of a typical isolated Blockchain network. The term 'cross-chain' derives itself from the fact that the exchange is executed after traveling across two or more separate blockchain networks. With a cross-chain swap, the initial asset and the target asset are deployed on two isolated Blockchains that otherwise are non-communicative. In light of the advanced development of decentralized financial protocols (DeFi) and the increasingly mature markets for lending, exchange, derivatives, etc., The Soha Swap protocol, in cooperation with its associated decentralized wallet software, provides a one-stop aggregation & exchange platform for consumers and offers developers access to an open, distributed, limitless, and secure — trading environment.

Features

1. **Permissionless, Anti-censorship:** In any environment, anyone can access Soha Swap without permission and KYC review.
2. **Liquidity Aggregation:** Users can exchange assets at the lowest rate and via the most efficient trading route — this is achieved by connecting their own decentralized wallets.
3. **Cross-chain Exchange:** We implement all proven and possible cross-chain solutions onto the market with our aggregation protocol. With this, we can achieve cross-chain transactions. Users are able to freely exchange multi-chain assets with one-click.
4. **Community Drive:** Based on the Soha Swap Token's issuance and economic model, decentralized governance and community-driven development will be realized.

Economic Model

Unitedcoin is a main network coin issued by United Wallet, just like the ETH. It is an important mediator to promote the development of the Unitedcoin network. Based on the economic model of Unitedcoin, all participants and developers are encouraged to invest in the maintenance of the overall ecological network through the community governance of tokens.

In the economic model United Wallet, there are three ways to earn Unitedcoin. Firstly, users can receive airdrops through early participation in product testing and community contributions. Secondly, they can receive mining rewards by using United Wallet. Thirdly, they can provide liquidity to SohaSwap to obtain Unitedcoin rewards.

Mining Stage

Airdrop for real users on Unitedcoin

Only on Unitedcoin Network (NetworkId is 11). 500,000 blocks in total (around 10 weeks)

1. Phase I: User can get UTC freely when he access Unitedcoin network through United Wallet at the first time.
2. Phase II: User who send transaction on Unitedcoin will get UTC reward (In phase II, other wallet such as MetaMask will be support).

Cross-chain main network mining

500,000 – 3,000,000 blocks in total (around 50 weeks)

3. Deposit USDT/BUSD/HUSD to the Hub (cross-chain stablecoin pool) to get USD-LP.
4. Go to "Vault". Stake USD-LP to get UTC reward (unlock required).

Soha mining

1. Go to "Vault". Stake USD-LP to get Soha reward (unlock required).
2. All staked Soha is open to unstake.

Rewards Matric

Cross-chain (Block)	Stake LP (UTC/Block)	Stake Soha (UTC/Block)
0 - 5000000	0	0
500001 - 150000	6	3
1500001 - 2000000	4	2
2000001 - 3000000	3	1.5

Parameters undetermined

1. Support Ethereum, Binance Smart Chain, Neo, and Huobi ECO Chain.
2. Support trade mining.
3. Stake Soha to gain transaction discount.
4. Launch Buyback mechanism.

Governance

Unitedcoin is committed to promoting decentralized governance and creating an open-source ecosystem where the community has full autonomy. There are three development phases of decentralized governance.

2021

Issue Unitedcoin Governance Token and publish economic model for the start-up phase I.

2022

Launch DAO Version 1, start-up phase II economic model, and community incentives.

2023

Open governance channels such as community proposals and Unitedcoin voting.

Development Committee

The Development Committee is mainly responsible for promoting the development of the project and the community construction. During the early stages, it will be composed of United Wallet Labs, community contributors, and representatives who have obtained the majority of votes. In the later stages, it will be completely elected by the community.

Roadmap

- **2021**

1. United Wallet Support cross-chain..
2. Release SohaSwap on Layer 2 networks.
3. Release Unitedcoin V2 networks..

- **2022**

1. Release V2. Support instant quote and pending order.
2. Launch cross-chain 2.0.
3. Release Unitedcoin 2.0 network.
4. Launch DAO Version 2.

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