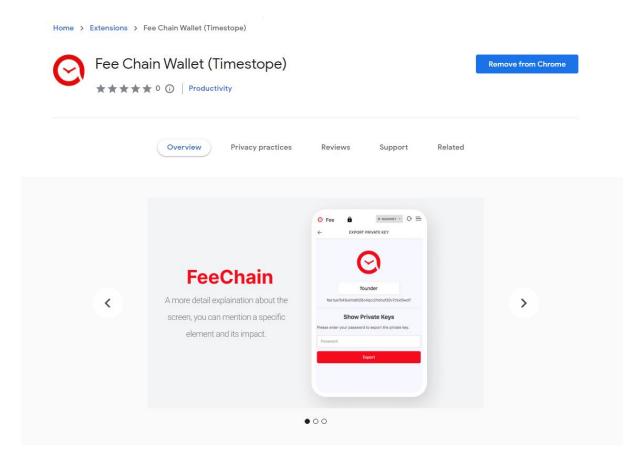
Timestope Refactory (Time Money)



[outline]

The TIMESTOPE project began on October 10, 2020, as a study to asset time, the most valuable asset of human beings.

It's through a TIMESTOPE app that stores human time. It is a structure in which one individual produces 24 hours a day, and new registration of users, the most basic source of mining of time, will be suspended from October 10, 2022. This means the suspension of the creation of real-name accounts. Thereafter, only anonymous accounts can be newly created.

The Assets created from human time (mining from humans, one of the "Sky, Land, Human") methods of mining, is restricted forthwith.

Time assets are constantly newly issued from existing subscriber accounts, but issuance from human time has a half-life, and considering the half-life and human lifespan, eventually the issuance of time from humans disappears.

The land purchased from time asset issued by human time corresponds to the land of "SKY, LAND, HUMAN", and there are approximately 600,000 land assets as of June 17, 2022. Assets generated from the land generate 1 sTime every day, and sTime must be finally converted to cTime for use. cTime is what is to be used at the immediate preceding step before tokenization, and exists in several forms in Fee.Chain.

It exists as τ (0), τ (1), τ (2) τ (n), and each value has a property to be equal.

sTime is converted through the "Token index", which is coefficiently calculated from the average GDP provided by the World Bank. For example, Korea has a token index of 2.93 and 1sTime is converted to 2.93cTime.

Existing lands are based on the actual Earth, which is partitioned by QuadKey technology. However, the global scale is massive, when trying to assetized it, when we take into consideration the current situation where only a few regions are of interest to users, and most of the rest are marginalized. The Timestope team will freeze the timeland for the time being and call it back for use at some point in the future to reduce the size of the existing land.

The existing land will be referred to as "L1", and the land of a new worldview limited to 1 million cells will be referred to as "L2".

Data from L1 cannot be newly registered from August 1. Also, with the additional issuance of L2 after October 10, L1 will be temporarily frozen, available again at some point in the future, and L2 will be available for sale to existing users and owned separately from L1. That is, even if L2 is transferred to another person in the future, the ownership of L1 is maintained to existing users. However, L1's production capacity of 1 sTime per day disappears.

Land's assets were owned only by the owner of the KYC certified account, and the time assets finally issued by Land vary in value depending on the token index with sTime, making it difficult to transfer L1 to others. but L2 can be transmitted between anonymous accounts and is not subject to the token index.

In order to convert this into a way that allows ownership transfer between anonymous accounts in L2, L2 creates new assets every time. All lands generate 3 time (cTime) every day. This is because, in terms of the ratio of land owners, Korean users have the largest number, the token index is 2.93, and the nearest integer is "3" when make token index an integer.

If the token index is changed to 3, if a Korean user owns 100 lands, the user converts the L2 land into $100 \times (2.93 / 3)$.

The existing 100 L1s will be freezing as they are, and the land will additionally generate L2.

In other words, the existing owner owns L1 as it is, but the production activity of L1 is stopped.

The production activity will be transferred to L2 as it is and produced. The user owns an additional L2 of 97.666.

However, since the number of 0.666 that cannot be an integer is 2512 sTime as of October 10, compensation is made by cTime as many as 2512x2.93x0.666, and 97 L2 are airdrop to the user.

===== Fee Rate Table =====	
Fee rate applied for TimeLand reward (land shares)	Fee rate applied for Stoping (for KYC verified members)
	0 ~ 250 => 0%
1 ~ 1000 => 10%	251 ~ 500 => 10%
1001 ~ 2000 => 15%	501 ~ 1000 => 15%
2001 ~ 5000 => 20%	1001 ~ 5000 => 20%
5001 ~ 10000 => 30%	5001 ~ 10000 => 30%
10001 ~ 20000 => 40%	10001 ~ 20000 => 40%
20001 ~ 30000 => 50%	20001 ~ 50000 => 50%
30001 ~ => 55%	50001 ~ => 55%
xample: you have 3000 shares of Land 0% for 1~1000 shares 5% for 1001-2000 shares 0% for 2001~3000 shares	

However, if the fee charged by Time Land is settled in advance, $97 \times 0.9 = 87.3$ Time Land must be settled if the cost is excluded from the amount of 97 airdrops. At this time, 0.3 rand is again settled in cTime, and $0.3 \times 2,512 = 753.6$ cTime is paid to the user.

In L2, since the cost has already been settled, the cost is no longer deducted.

In the case of L2 airdrop, if 600,000 land assets are deducted from the token index - Token Index and the cost of the land, the quantity will be reduced to about 500,000.

In addition, at the end of the "SKY, LAND, HUMAN" platform, SKY consists of various types of Rewards, typically in the case of watching advertisements or the structure of Rewards that occurs when acting as a team or leader is issued at the time of Reward.

As a way to effectively operate unpredictable events at time, it is the most important concept of "SKY, LAND, HUMAN".

The network that will implement "the sky, land, human Platform" on top of blockchain technology is called "Fee.Chain". Fee.Chain is currently conducting an internal inspection through "Beta-net", and is scheduled to unveil Beta-net on June 28, 2022.

We will give team leaders the opportunity to test Beta-net and by the voluntary of team leaders, give multiple testers the opportunity to use it freely.

We will solve the problem during the beta-net, release the main-net on October 10, 2022, and release it as a test-net for developers who can test the main-net. After the disclosure of Mainnet, all assets of Beta-net disappear, so be careful about this.

[OASIS - TimeLand Layer2]

L2 is NFT asset, and L2's worldview is a virtual space consisting of 1,000,000 cells of 1,000 x 1,000 space.

The virtual space consisting of L2 is called "Oasis".

The movie "Ready Player One" depicts a world we commonly call a metaverse. The world of the metaverse is called an "Oasis" in the movie.

Timestope team needed a limited world to prepare to implement the Oasis of the movie. So not too big or too small, proper size of the world in order to implement, the golden rules of space is 1,000 x 1,000.

The most reasonable space that can be expressed in squares as multiples of 10 is 1 million cells.

With 1 million cells, you can provide enough scarcity value and you can create a world of games.



Oasis will be the hub of the future metaverse. The metaverse that we know now is not a real metaverse. It is a task that must be prepared and aged for a very long time.

Oasis is a huge project that collectively refers to Metaverse, NFT, and WEB3, and we look forward to your participation in this.

To understand Web3, you need to understand DNS, which is the basis of web technology, and through DNS, the Internet is layered through DNS, which is different from the decentralized blockchain technology in nature.

In order to make this a blockchain technology, it is necessary to consider the decentralized DNS system, which is the gateway to Internet access.

You can't change the Internet protocol that's already been built. It is industrially and economically pointless.

While maintaining this, the only way to operate Web3 is to use a blockchain domain called "NFTDNS". (NFTDNS was developed by the Timestope team in the second half of 2021, and the trademark has been filed.)

The L2 space of the Oasis has several properties. First, as a production function that produces assets, the function is basically activated.

It is defaulted to Production=3, and its functions are managed individually in the space of future gamified metaverse, and production may increase or decrease due to the occurrence of game events such as war, accidents, and competition. Before the arrival of the metaverse world, the value is fixed at 3.

The second function is that of DNS. When DNS is activated, the DNS is accessible over the Internet. If DNS="Timestope", you can access the web browser by Timestope or Timestope.nf.tk. We call this

"NFTDNS". Once set, DNS is not deleted or changed.

This means that 1 million domains have the scarcity that exists as NFTs. The owner of the domain is unknown. Only through the blockchain, the owner can be certified, and ownership ownership can be transferred. Anonymous domains allow you to meet a truly decentralized Internet.

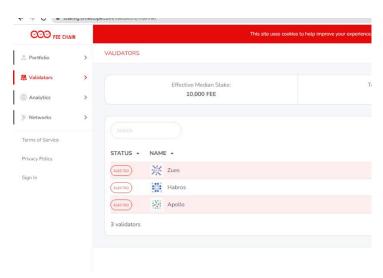
However, all DNS is initially disabled, and 5k of cTime must be used to activate the function. Once activated, subsequent deactivation is impossible.

The third function is Game. There are countless flags that cannot be set to Game, and the flag is unique. The flag list of Game's properties will be released when the metaverse opens in the future.

[Meaning of Fee Chain]

Through the domain https://explorer.timestope.com on June 28, 2022, users can visually inspect the block data of the Fee Chain mainnet, and sequentially staking assets through https://staking.timestope.com You can test the , and you can preview the wallet function through a chrome extension.

The staking homepage will be opened sequentially after the release of the Google Chrome extension app.



By the algorithm, the exchange ratio of fee and time is maintained. Fee is the mainnet coin, and Time is the key currency of the Fee chain.

The four shards are numbered 0 through 3.

A time token exists for each shard, a time token of Time(0), Time(1), Time(2), and Time(3) exists for each shard.

Each time token is a maintenance coin for operating and managing each

individual shard, and Time is designed to execute each shard cross shard as a token.

When Fee is active as a mainnet coin to operate the mainnet, Time token is used as a governance token to operate the Layer3 network. The concept of a Layer2 network means a network created as a means to support Layer1 networks (Bitcoin, Ethereum, Ripple, etc.) like the Lightning network. A typical example of this is 1. Polygon (Matic) 2. Near Protocol (NEAR) 3. Omisego (OMG) 4. Loopring (LRC) exist, and they are operated for special purposes for special coins such as Ethereum and Bitcoin. It is a special destination-oriented network. On the other hand, the Layer3 network using TimeStope's Fee.Chain is not a network created only for special coins, but a general wrapping network that can wrap various coins easily. This is called Smarty Deposit. The operating principle and specific technical details of smart collateral are security matters until the service is opened, and the contents will be announced after the service is opened.

[50% of the assets managed by the Timestope Team]

The Timestope Team needs a stable management foundation to manage the FEE chain, the worldview of the Timestope, oasis, and SmartyDeposit. The most appropriate quantity for this is 50% of the total network.

This can be judged by the concept of the locked-up volume, and it will be managed through the open wallet address so that the current status of the holdings can be transparently known through the blockchain.

Assets managed by the Timestope team should not be transferred or sold to individuals or organizations at any time, and the exceptional changes in the assets will be notified in advance.

- FEE

The initial issuance of Fee is 40 billion, of which 20 billion(50% of the assets) are publicly managed by the Timestope team. The asset is fully controlled, and is only used to staking the asset. 20 billion assets are distributed by 5 billion, distributed staked in shards 0, 1, 2, and 3, and locked up. The interest generated from the asset is used in conversion by the algorithm of Time and Fee. The remaining volume will be used by the Timestope team to develop the future of the Timestope.

Timeland Layer2(L2)

There are a total of 1 million L2 lands, 50% of which are publicly managed by the Timestope team. Staking from 500,000 L2, the newly issued Time is evenly distributed to Time (0),(1),(2), and (3) respectively, and used in the conversion by the algorithms of Time and Fee.

- TimeToken

The total amount of time will be calculated on October 10, and an additional 100% of the amount will be issued and managed by the Timestope team.

This is not an asset of the timestope team, but only serves as a tool to operate the timestope platform smoothly. The quantity of 50% is the initial rate, and the fluctuations in the initial holdings are publicly and transparently managed through the blockchain. The 50% ratio of Time, Fee, and L2 is a public asset managed by the Timestope team. For a country, it is only a public asset granted to manage railway, power generation facilities and ports. and its use is transparently disclosed through the blockchain, and if exceptional use occurs, it should be notified through a notice.

[Layer 3 Network or SmartyDeposit]

Layer 2 coins have been in the limelight recently.

Lightning Network is a kind of Defi solution developed to improve the low transmission speed of Bitcoin and uses a method of changing heterogeneous coins through atatomic swap.

The concept has since expanded in various ways, and in an attempt to overcome the limitations of the mainnet coin, Layer2 is controlled by the recent plunge in the coin industry while running the highest box office with Defi's popularity.

Representatively, these are the concepts of Solana and Matic.

Through the concept of SmartyDeposit, the Timestope team is preparing Layer3 beyond Layer2.

It is completely differentiated from the existing concept, and the main coin in charge of Smarty Deposit is set to Time

The core of the Fee Chain is its value as a public body.

The public chain means that all blockchain technology networks can be wrapping, and all coins such as Bitcoin, Ethereum, Ripple, and Dodge Coin can be operating through the Fee Chain.

The world of blockchain was opened by Satoshi, and Altcoin blossomed by Buterin.

The two largest concepts that explain this are blockchain and smart contracts, and a new concept is required to overcome them.

As a proposal to create a public chain, we will announce "smart deposit", and Fee Chain is the best choice to operate "smartydeposit".

Already, no network is on the throne of an exclusive blockchain.

Technologies are actively being announced to replace what is lacking every time, and those technologies are selected and discarded in the market.

Ethereum, which started with the forking of Bitcoin, a proof of work(POW), has made efforts to switch to the POS method for more than six years to overcome the limitations of proof of work. As the test for the transition to v2 failed in 2022, doubts are spreading to the market about Ethereum be able to properly switch to POS (Beacon Chain)

From the perspective of a researcher studying blockchain, "POW -> POS conversion" is very difficult, and there are doubts in the market that Ethereum, which generates most of the smart contracts in the blockchain world, will be able to transfer all blockchain data to a new network without any problems. In principle, connecting heterogeneous chains is very difficult, and perhaps this is close to impossible.

As an alternative to solving this problem, Fee Chain exists the concept of a container. In other words, it should not be forgotten that when there is a beginning, there must be an end, and another beginning must be developed from the beginning in a possible form. The current technology becomes an old fashion that is difficult to use after 10 years.

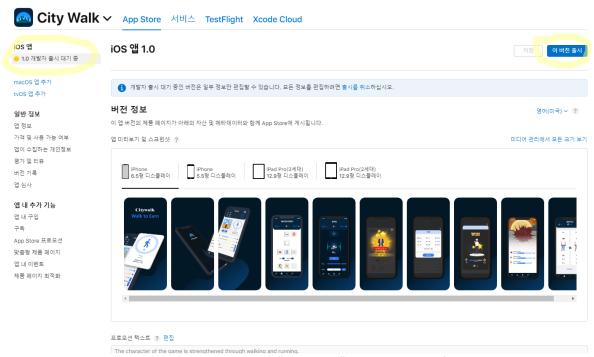
Efforts to make the v1 network(POW) no longer operational through the difficulty bomb limited by the Ethereum network and to switch to v2 staking are still incomplete. There is an incredibly scary barrier of trust. The fact that difficulty bombs are possible at any time means that Ethereum has already discovered weaknesses that can be broken through difficulty bombs.

As you can see in the Terra-Luna crisis, Terra-Luna was destroyed in a moment by a force with a huge amount of money, and through that, the forces captured huge profits. Conversely, the Ethereum network can be disabled at any time through a difficulty bomb in Ethereum.

Buterin can disable v1 through a difficulty bomb. It is a story that the Ethereum network can be manipulated at any time by one individual. In addition, a difficulty bomb disables v1 and when v2 is newly created, a Big Bang moment occurs, which may be met by hackers or insiders during the Big Bang period. Even if the transition is tested smoothly on the test net, Big Bang's moment is the most vulnerable moment.

The Timestope team wishes Ethereum a successful and stable transition to v2. However, knowing that such bad news can exist, the desire to prepare and the improvement of these deficiencies bring about another technical progress. The Timestope team's Fee.Chain emphasizes that it began with an insight into this weakness.

[The release of a game - CityWalk.run]



Timestope team will release the application "City Walk" in all versions of iPhone and Android.

The iPhone has already passed the inspection, and the Android version is being migrated based on the iPhone version. The inspection for Android application registration is very easy compared to iPhone inspection, so it will be available in mid-July 2022.

City Walk is a health game and rewards one tau for every 500 steps. When you collect 100 tau, your wallet opens, and you can switch the tau to gTime while the wallet is open.

When the airdrop of Fee and L2 is carried out on October 10, 2022, the priority of the airdrop will be to airdrop according to the contribution of the Timestope team, and a detailed airdrop plan will be announced on August 15.

The size, scope and method of AirDrop will be announced on August 15, for example Depending on attendance scores, diamond acquisition score, advertising subscriptions, participation as a global leader, and contribution from activities, rankings, and subscriptions to the newly released City Walk, L2 as well as Fee will be conducted.

If you participate in the City Walk and exercise hard, airdrop will be carried out accordingly, and you can participate in the event to receive more airdrop.

Details of the event will be announced on August 15, 2022.

[Closing remarks]

We present you with a small achievement as a result of the efforts of the TimeStope team.

Despite the lack, the result is not the end, so please support us so that we can continue to develop.

The Timestope team has kept to the right in spite of countless temptations, for about five years.

We confidently say that we are ready and prepared to greet the spring most beautifully when this winter passes and a new spring comes.

We are never perfect. However, when I find a flaw, I will try to correct it. I will not be conceited, and proceed in the right way.

I'll see you on October 10th

Thank you