

Dear all,

Nice to meet you!

Blockchain Model Comparison of Bitcoin, Ethereum, and EQcoin



Bitcoin

UTXO module
Address: 1A1zP1eP5QGefi2DMPTfTL5SLmv7DivfNa Balance: 9972094965 ...



Ethereum

Account-Based module
Address: 0x1db3439a222c519ab44bb1144fc28167b4fa6ee6 Balance: 1779034383754324974136 ...



EQcoin

Passport-Based module
ID: 77777 Balance: 10100000000 ...



EQcoin is the next-generation blockchain representing the ultimate game-changer

As the world's first Passport-based blockchain, one of the core advantages of EQcoin compared to the old previous generations of blockchains, Bitcoin and Ethereum, is its pioneering invention of Passport technology elements, so that EQcoin can simultaneously Provides two native digital resource products, Passport and EQC. As the next generation blockchain, EQcoin can provide the following business models that Bitcoin and Ethereum cannot provide: low transaction fees, high-performance Decentralized Finance services,

Provide issue Passports service, sell Passport with perfect Passport ID, and provide smart contract perfect Passport ID services (just like domain name or ENS), Stock up and sell Passports.

The following EQcoin transaction example demonstrates one of the EQcoin user issuing passport, change lock, transferring funds, executing smart contracts, and setting high priority execution in a single EQcoin transaction. **This addresses the challenges and inflexible requirements faced by Ethereum users. Ethereum users are unable to perform multiple decentralized financial services in a single Ethereum transaction simultaneously to fulfill their diverse needs:**

Sender(whose Passport ID is 1)'s Transaction	
Status: 00101 <u>1</u> ¹ 11	
Passport ID: 1	
Nonce: 9	
IssuePassportBody(Sender use the lock ee...ee	Status: 00000000

¹ Indicates whether transaction specifies a higher power price, 0: default, 1: higher.

provided by the receiver1 to issue a Passport and transfers 51 EQC for him)	Lock: ee...ee
	Value: 5100000000
	Lock: 0xff...ff
TransferBody(Sender transfer 101 EQC each to receiver2 (whose Passport ID is 2) and receiver3 (whose Passport ID is 3))	Receiver2's Passport ID: 2
	Value: 10100000000
	Receiver3's Passport ID: 3
	Value: 10100000000
SmartContractBody(Sender executes the Buy function (it's ID is 4) of the EQswap smart contract (it's ID is	Status: 00100010
	Smart contract ID: 1002

1002) and uses 0.00000051 EQC to buy 201 Bethard tokens from Bethard)	Function ID: 4
	Value: 51
OPBody(Sender changes his Passport's lock to Off...ff)	Status: 00000000
	Lock: 0xff...ff
PowerPrice(Sender set the power price to 11 to execute transactions at a faster accounting rate)	Value: 11
Signature: xx...xx	

The size of the transaction is 151 bytes.

What is your investment decision theory? Please assess the investment value of EQcoin (<http://www.eqcoin.org>) based on your investment decision-making theory. Then utilize your

evaluation findings to guide your investment decisions regarding EQcoin.

If you can apply your investment decision theory to assess the investment value of EQcoin and send us your evaluation report to assist in enhancing our shared EQcoin community, as a reward we can offer you corresponding Passports and EQCs based on your contribution.

If you are interested in contributing to the development of the EQcoin ecosystem through investment or other applicable development ways, please feel free to respond to this email or add our Telegram account <https://t.me/EQcoinUniverse> or our WeChat account nju200006 to get in touch with us and discuss the specific terms and conditions of cooperation.

Reference:

[阿里巴巴创始十八罗汉的前世今生 \(qq.com\)](#)

[Bitcoin's Network Effect | River](#)

[Digital Asset Valuation: Top 10 Metrics for Valuing Bitcoin, Altcoins, and Cryptocurrencies - Bitcoin Market Journal](#)

<https://github.com/orgs/EQcoin/people>

[H.E. Justin Sun 孙宇晨 on X: "Spent \\$4.56 million on lunch with @WarrenBuffett. Was it worth it? Everyone' s asking the wrong question. Let me break it down for you](#)

<https://t.co/WfevJoKcc6> <https://t.co/eC1ghzSp1m> / X
(twitter.com)

[英国当红 AI 独角兽，靠“冷邮件”拉来了 100 万美元启动资金](#)
(cyzone.cn)

[Justin Drake](#) on X: "@econoar Here's an (outdated! —
September 2018) org chart. See also the yearbook
<https://t.co/MkJQk50ZZU> and <https://t.co/MD3EXQpPiM>.
Including grants, I think the very rough ballpark figure for
yearly burn rate is \$20m. <https://t.co/kM0dulwiH2>" / X
(twitter.com)

Here is a brief introduction to EQcoin:

EQcoin is the world's first Passport-based Decentralized Finance (DeFi) ecosystem of the people, by the people, for the people. EQcoin is the next-generation blockchain representing the ultimate game-changer. EQcoin is an open-source, decentralized, permissionless, distributed, and publicly shared digital ledger.

Currently, our developer community have 12 members and 8 outside collaborators. You can visit <https://github.com/orgs/EQcoin/people> to learn more about our developer community.

Our community's SAFE utility tokens has also been listed on our centralized exchange partner:

<https://bitstorage.finance/news/safe-will-be-listed-on-bitstorage>

<https://bitstorage.finance/news/safe-is-listed-on-bitstorage>

<https://bitstorage.finance/spot/trading/SAFEUSDT>

Features of EQcoin:

1. Passport-based blockchain module

The founder of EQcoin, Xun Wang, invented the world's first Passport-based blockchain model. Xun Wang owns all related intellectual property rights and copyrights, which are protected by relevant laws and regulations, such as ownership, intellectual property rights, and copyrights. Unauthorized use and quotation are strictly prohibited, and any infringement will be prosecuted by law. Passport is the cornerstone of the EQcoin ecosystem. Passport is user-controlled can be used for depositing digital assets, sending transactions, and deploying an independent smart contract. The Passport has a Status, an ID, a Balance, a Nonce, a LockNonce, a Lock, a PublicKey, and a SmartContract. Each passport is assigned a unique natural number identifier when it is issued, which serves as its ID. Passport can be referenced

using its ID when sending transactions. The ID numbering starts from 1 and increases sequentially based on the order of Passport issuance. It enables users to easily manage and trade digital assets, enhancing their efficiency, trust, comfort, satisfaction, and loyalty by reducing complexity and providing an intuitive, user-friendly experience akin to that of an iPhone. Passport can not only send transactions by referring to the Passport ID related to the transaction but also provide independent smart contract deployment services. This gives it a value similar to premium phone numbers, unique QQ numbers, domain names, ENS, and ENS domain names.

1.1 Passport samples

Adam's Passport
Status: 0
ID: 1
Balance: 21000000000000000
Nonce: 0
LockNonce: 1
Lock: 0xaa...aa
PublicKey: null

Eve's Passport

Status: 0
ID: 2
Balance: 10100000000
Nonce: 0
LockNonce: 1
Lock: 0xbb...bb
PublicKey: null

You can explore more about EQcoin Transaction use cases by referring to the Chapter "2.9 Transaction use cases" of the EQcoin Bible available at <https://github.com/EQcoin/EQcoinFiles/blob/main/EQcoin%20Bible.pdf>.

2. Supports performing multiple different operations in the same transaction

Users can perform multiple operations such as Transfer, SmartContract, IssuePassport, ChangeLock, and multiple OPs at the same time in the same transaction, thus saving transaction fees and providing a better user experience.

3. User-based issuance and sale of Passports and deployment of smart contract services.

Passport owners can provide services for issuing and selling passports, as well as deploying smart contracts for all users.

4. A currency supply model with a constant total supply and is much more scarce than Ethereum

EQcoin effectively combats inflation by implementing a currency supply model with a constant total supply, similar to Bitcoin. The decimal of EQcoin is 8, and its circulation and annual issuance are lower than those of Ethereum, which makes it more scarce and more resistant to inflation than Ethereum.

4.1 EQcoin and Ethereum currency supply comparison

Compare items	EQcoin	Ethereum
Genesis block supply	21,000,000~70,000,000 ETH	72,000,000 EQC
Annual supply	6,307,200 EQC	About 6,400,000 ETH
Decimal	8	18
Constant total supply	Yes	No

Note1: Ethereum currency supply data comes from [Conducting the ETH Census - by Kyle Waters \(substack.com\)](https://substack.com/p/eth-census).

Note2: According to the above data sources, the current total issuance of Ethereum is about 1.2×10^8 ETH = 1.2×10^{28} wei. The maximum supply of EQcoin is 2.1×10^{11} EQC =

2.1×10^{19} singularity. Comparing their smallest denomination, the current total issuance of Ethereum is approximately $(1.2 \times 10^{28}) / (2.1 \times 10^{19}) = 571,428,571$ times the maximum supply of EQcoin. So EQcoin is a much more scarce resource than Ethereum.

Note3: To sum up, with the continuous growth of EQcoin users and the ongoing development of the ecosystem, as the network effect of EQcoin accumulates to a certain extent, the quantitative change will lead to a qualitative change.

Consequently, its price is expected to surpass that of Ethereum sooner or later.

5. Support the deployment and operation of more cost-effective smart contracts compatible with Ethereum

EQcoin supports the deployment and execution of more cost-effective smart contracts that are compatible with Ethereum, establishing a decentralized finance ecosystem that is more cost-effective than Ethereum.

6. High TPS and low transaction fees

EQcoin achieves a high Transactions Per Second (TPS) comparable to EOS and low transaction fees comparable to Polygon. This provides users with a faster and more

cost-effective transaction experience compared to Ethereum.

7. Flexibility to combine and extend protocols and state objects

EQcoin enables the flexibility to combine and extend protocols and state objects, facilitating adaptation to evolving requirements by modifying protocol and state object statuses. Additionally, it can meet new demands by extending protocols and state objects.

8. Minimization of state data

EQcoin significantly reduces the cost of operating a full node by implementing state data minimization. This enables more users to afford the operational costs and ensures the decentralization of EQcoin.

9. Consistency in transaction sorting and execution order

EQcoin ensures consistency in transaction sorting and execution order, effectively preventing fraud and meeting the relevant requirements of decentralized applications (DApps), such as decentralized exchanges (DEX) or auctions.

You can explore more about EQcoin by referring to the EQcoin Bible available at <https://github.com/EQcoin/EQcoinFiles/blob/main/EQcoin%20Bible.pdf>.

The main purpose of [Simple Agreement For EQcoin Tokens](#) is to avoid legal risks in the community, and it also protects users of the entire community, thus having a more compliant advantage than other blockchain projects. In fact, many buyers from countries and regions such as the United States, the United Kingdom, Canada, and China have long been involved in purchasing some security tokens and possible security tokens, and the relevant regulatory authorities in these countries have also allowed the long-term legal existence of these digital currency trading activities based on the principle of safe haven from the perspective of protecting their future advantages in the digital currency field.

There are currently two main ways to sell SAFE utility tokens: public sales and private placement sales. Both of them allow only "[Eligible Individual](#)" to purchase. SAFE utility tokens purchased through private placement sales may not be sold on the open market, and their coin age is calculated from the date the two parties sign the purchase contract.

Many thanks!

With BRs