

Welcome to participate in the daily construction of the EQcoin ecosystem!

Dear all,

Nice to meet you. Are you interested in participating in the daily development of the EQcoin ecosystem by purchasing [SAFE](#) utility tokens through public offerings, private placements, or other applicable development ways?

Here is a brief introduction to EQcoin:

EQcoin (<http://www.eqcoin.org>) is the world's first Passport-based Decentralized Finance (DeFi) ecosystem of the people, by the people, for the people...

Currently, our developer community have 11 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-is-listed-on-bitstorage>

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

Features of EQcoin:

1. Passport-based blockchain module

EQcoin invented the first Passport-based blockchain model. 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 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.

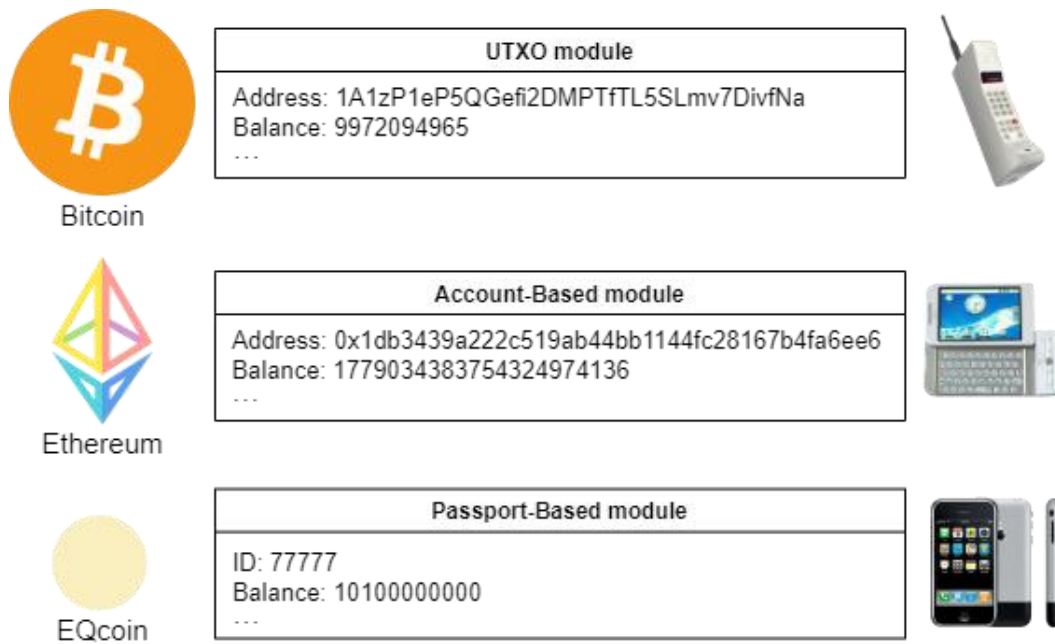
### 1.1 Passport samples

Adam's Passport
Status: 0
ID: 1
Nonce: 0
Balance: 2100000000000000
Lock: 0xaa...aa
PublicKey: null

Eve's Passport
Status: 0
ID: 2
Nonce: 0
Balance: 10100000000
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>.

## 1.2 Blockchain Model Comparison of Bitcoin, Ethereum, and EQcoin



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/conducting-the-eth-census).

Note2: According to the above data sources, the current total issuance of Ethereum is about  $1.2 \times 10^{28}$  ETH =  $1.2 \times 10^{28}$  wei. The maximum supply of EQcoin is  $2.1 \times 10^{11}$  EQC =  $2.1 \times 10^{19}$  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.

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.

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There are currently two main ways to sell SAFE utility tokens: public sales and private placement sales. Public sales only allow "qualified" participants to purchase. Any purchaser can participate in private placement sales, but the SAFE utility tokens they purchase may not be sold on the public market, and its coin age is calculated from the date of signing the purchase contract between the two parties. In addition, both parties to the transaction may not be bound by SAFEQCT but may sign an additional independent purchase agreement that

is discussed and agreed upon by both parties.

The main purpose of SAFEQCT 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.

SAFE utility tokens private placements sales Goal: We hope to sell no more than \$10,000 of SAFE utility tokens to specific institutional buyers. The purpose of this money is mainly to support the daily development and operation of our shared community. \$10,000 can support our shared community operations for approximately one year.

If you are interested in participating in the development of the EQcoin ecosystem by purchasing SAFE utility tokens through private placement or other applicable development



ways, you are welcome to reply to this email or add our Telegram account <https://t.me/EQcoinUinverse> to contact us to discuss specific terms and conditions of cooperation.