

## The AUSD asset

There will be 3 kinds of AUSD asset, similar to paper money actually used.

1 AUSD	=	1 USD Cent
1 AUSD	=	1 USDT
1 AUSD Thousand	=	1,000 USDT

AUSD will hold the same amount of Ethereum USDT token.

AUSD and AUSD exchange USDT requires a fee of 0.25%

AUSD Thousand exchange USDT requires a fee of 0.25%, maximum fee is 10,000 USDT

AUSD Thousand can be exchanged for USDT in large amounts at low cost, which can prevent AUSD asset from reaching the upper limit of 1 billion.

The amount of AUSD asset and USDT token can be viewed in real time, and having the same amount can guarantee quick exchange at any time.

Initially it will be processed once a day, and there will be a processing program to automatically process the exchange transaction in the future.

### 1. Fast payment confirmation

The payment transaction amount in the Mempool minus the account balance, if the result is not a negative balance, confirm that payment.

A single account can pay multiple transactions before the next block, as long as the total amount is less than the account balance, everything is normal and fast.

If the total payment is more than the account balance, all transactions of this account in Mempool will be marked as abnormal, and inform the transaction receiver to wait for the confirmation of the next block.

## 2.Currency Converter

AUSD asset is equivalent to the wallet fund pool, you can pay in any currency or cryptocurrency at the current exchange rate.

for example

Alice travels to England and walks into a coffee shop to buy a cup of coffee.

Coffee sells for £5.99

Alice opens the wallet app, scans the QR code, or enters the wallet Alias.then enter the payment amount, which is 5.99 and Choose the payment currency to be GBP.

Alice wallet app have 1 AUSD Thousand, 300 AUSD Dollar, and 63032 AUSDC.

When Alice click to pay, the app will create a payment transaction of 833 AUSDC.

£5.99=8.33 USD

Two seconds later the transaction entered Mempool,Alice got the coffee.

Then, Alice thought about promising to give Bob 1,200 dollars.

Alice opens the wallet, finds Bob address, and enter 1200  
Since the default currency is US dollars, alice no need to choose a currency.

When Alice click to pay, The app will create two payment transactions.

200 AUSD	payment
1 AUSD Thousand	payment

Two seconds later, these two payment transactions entered Mempool, and Bob received the payment. One minute later, the next block appear, and Bob can spend that \$1,200

## AUSD asset FAQ

### 1.What is the difference between AUSD and USDT?

AUSD is an asset on the Arionum blockchain. The issuance is based on the USDT token stored on the Ethereum blockchain.

AUSD and USDT can be swapped at any time, 1 AUSD is always equal to 1 USDT.

### 2.Is this a smart contract?

This is not a smart contract, at first we will open the wallet and enter the address to send AUSD or USDT, and then we will use the program to process these transactions.

This is just a processing program running on our server and only works on the server wallet.

### 3.Why should I trust AUSD?

We will update the AUSD liquidity and USDT amount in real time. The Balance is public and everyone can verify it. We will open source the process program on github.

### 4.Why should I use AUSD?

The transaction confirmation time of AUSD is only a few seconds, which can be used daily, and the transaction fee is only 0.00000001 ARO

You can easily request some ARO in our faucet, which allows you to send tens of thousands of transactions, which is free, without any requirements.

### 5.What is Worn Wallet, is my money still safe?

The money is safe. This is for privacy considerations. wallets older than 3 months and used more than 100 times will be marked as worn.

The reason for this is that all transactions are an open book in blockchain.

Everyone can view previous transaction history based on the wallet address. Although the address is anonymous, the person who transacted with you knows that it is your address.

It is usually recommended to use a separate wallet for large transactions, and can also be subdivided into single-purpose wallets.

For example, Bob has the following wallets, and can easily choose wallets when paying.

Snack coffee   Game movie   Investment   For hotels   Cost of living

Do not transfer money between the above wallets, you can use USDT to buy AUD for each new wallet.

6. With multiple wallet addresses and privacy protection, can I use the HD wallet? I only need to remember the seed of a dozen words, right?

We do not use HD wallets, this only provides a false sense of privacy and security.

The person who gets your seed can take all your money and can view the transactions of all addresses generated by that seed.

No one will guarantee that the seed will not be leaked in the future for any reason.

7. I need to back up every wallet, right?

This is something you have to do, although it is not as simple as remembering the seeds. But this is your money, you need to do this, it is worth it.

It is usually recommended to set up different backup methods for different wallets, so that if one wallet leaks, the money in other wallets is safe, just like Alice wallet is leaked, Bob wallet is still safe.

You can delete a wallet in the app after you save the private key. Unless someone else finds your private key, no one can know that you own that wallet.

It's like paper money, but it's smaller and lighter. Only you know it when you hide it. You can easily put it in your wallet and use it when you need it.

8.Can Worn Wallets continue to be used?

You can continue to use it, but just like a real wallet, you need to replace it frequently. There is a risk of leakage in long-term use,like your identity information.

9.Is Fast payment safe? Why doesn't Bitcoin treat Mempool transactions as paid?

The payment is safe, because the transaction fee is fixed, so the payer cannot pay a higher fee to invalidate the unconfirmed transaction.

It is usually recommended to wait for multiple block confirmations for large transactions. This is to prevent 51% attacks,even with a 51% attack, it is impossible to cancel transactions confirmed by multiple blocks.

10.about currency converter ,if I sold a cup of coffee for £6, did I receive it in pounds?

You received AUD equivalent to £6 at the time, and there is only AUD in your wallet.

When paying in currencies other than USD, the AUD to be paid will be calculated according to the currency exchange rate.

This is automatically calculated by the app. You only need to enter the currency amount.

11.Why do I need to wait a minute before I can make a payment?

This is because you don't have enough change, the app will try to exchange the small change before payment.

For example there are the following AUD in Bob wallet.

3	AUD Thousand
20	AUD
5	AUDC

Bob needs to make a payment of \$59.55

When Bob clicks to pay, he will see.

You need some change, please wait a while.

The app will send 1 AUD\$ Thousand to the AU\$DC exchange address.

When the exchange address receives 1 AUD\$ Thousand, it will automatically send 100,000 AU\$DC to Bob wallet.

Then the app will send 5955 AU\$DC to the payment address to complete the payment.

The whole process requires 1 block confirmation, which usually takes a minute.

It is recommended to always keep some AU\$DC for payment, the app will give priority to using AU\$DC by default.

12. What is an exchange address?

AUD\$ will have 3 exchange addresses, which are used as exchange tools between AUD\$ assets, which are free to use.

For example

5auSch3HKyAFPwa...exchange address for AUD\$ Thousand...2C1PTyb7GmVxgBcU6KDJ  
AUD\$ assets sent to this address will receive AUD\$ Thousand.

5auSch3HKyAFPwa...exchange address for AUD\$... 2C1PTy kzTtr4NmbaGmVxgBcU6KDJ  
AUD\$ assets sent to this address will receive AUD\$.

5auSch3HKyAFPwa...exchange address for AU\$DC ...2C1PTykNmb7amVxgBcU6KDJ  
AUD\$ assets sent to this address will receive AU\$DC.

The sending and receiving address can only be one address.

If the amount sent is not enough to exchange 1 unit of asset, you will receive a refund.

These addresses will be published on the website, and the exchange will be automatically completed by a processing program.

You can easily exchange these AUD\$ assets in the app.

## exchange AUD and USDT

### USDT to AUD

1. We will have an ETH address, send USDT to this address, and automatically get AUD. You need to convert the AUD wallet address to Hex and send it within the transaction.

For example

Your wallet address

5auSch3Hs4Xv13fXuEyKyAFPwaxqSdS8wJaAKcYCztWFkzTtr4NmMdzaMCW2542CUbiy1YPTyb7aGmVxgBcU6KDJ

HEX data

356175536368334873345876313366587545794b794146507761787153645338774a61414b6359437a7457466b7a547472344e6d4d647a614d43573235343243556269793159505479623761476d567867426355364b444a

There will be a conversion tool on our website.

This way requires a lot of transaction fees and is only recommended for large transactions.

2. We will have an BNB address, send USDT to this address, and automatically get AUD.

There are several methods.

- A. In Binance withdraw USDT, select BEP2, and enter your receiving address into MEMO.

This is the easiest way.

Binance will charge a withdrawal fee of 1 USDT, this method will require a binance account.

- B. In Binance DEX

Send USDT USDTBEP2, enter your receiving address into MEMO.

- C. Use Binance chain wallet extension

Select Binance Chain Network, Send USDT USDTBEP2 (USDT-6D8), enter your receiving address into MEMO.

## AUSD to USDT

Send AUSD and message to the exchange address, and automatically get USDT.

For example

5auSch3HKyAFPwa...exchange address for USDT... 2C1PTyKzTtr4Nmb7aGmVxgBcU6KDJ

1. Send your AUSD to this address.
2. Send 0.00000001 ARO to this address and enter the ETH address or BNB address in the message.

Like 0xdac17f958d2example206206994597c13d831ec7

It can also be bnb15tksdq6z9justlr2tctyasr7exampleg8tvuxw

If you exchange USDT in the app, the 2 transactions will be automatically sent at the same time.

ETH address the minimum limit is 10,000 USDT

BNB address the minimum limit is 10 USDT

Below this amount will be refunded to the sending account.

If you are willing to pay the transfer fee, No amount limit. Please add yes to the message.

Like 0xdac17f958d2example206206994597c13d831ec7,yes

AUSD and ARO are trading pair, which will reduce the impact of BTC on the price of ARO



## The AUSD asset ownership share(AUOS)

AUOS maximum limit is 1 million,and the first release of 200,000

Investors who receive IAOS asset will receive the same amount of AUOS.

AUOS will open the second round of financing at the appropriate time.

100,000 AUOS will be released,then you can use AUSD to purchase AUOS Asset.

AUSD will use profit for payment program development and promotion.

Like wordpress payment plugin.

Use paid advertising to promote.

After having enough users, the company will be registered, the CEO will be hired to recruit employees, for promotion and technical support.

Asset holders have the same decision-making power as the holding ratio.