The White Paper of DashCash

Global Digital Cash Perfect Solution

Your money , your way。
Move DashCash in a second for less than a cent。
Any amount , any time , anywhere。

Global Next Generation Ultimate Privacy Protection
Point-to-Point Digital Cash System

Trends in Digital Money

Fifty years ago, if someone told you that man could go to the moon, would you believe it?
Ten years ago, if someone told you that the wisdom of machines would go up a notch better than that of humans, would you believe it?
Now, if someone tells you that digital money will become one of the main payment tools in the world in the future, do you believe it?
On November 1, 2008, Nakamoto released the Bitcoin White Paper, marking the birth of Bitcoin.
In October 2013, the world's first bitcoin ATM was launched in Canada.
On December 18, 2017, the world's largest futures exchange, the Chicago Mercantile Exchange (CME), launched BTC trading.
At the end of February 2019, Nasdaq added bitcoin and Ethernet index to the global data service.
On March 12, 2019, Google, Blackstone, Temasek and the Rothschild family jointly established a $80 billion block chain digital money investment company.
On March 19, 2019, AVNET, the world's top 500 company, announced its support for BTC payment.
Block chain technology will lead the global financial reform, and the world will enter the era of digital money payment.
Nakamoto once said, "If you don't believe and understand, I don't have time to convince you."
Digital Currency is not the right thing to do!

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The Current Model of Digital Cash

Bitcoin, represented by POW mode, needs the participation of physical miners, which consume a lot of power resources.

According to Digiconomist's Bitcoin Energy Consumption Index, as of November 20, 2017, the annual power consumption of global Bitcoin mining is about 29.05 TWh.

This means that Bitcoin mining now uses more electricity than 159 countries use annually.

Bitcoin earns block awards through competitive computing.

With the upgrading of computer technology and the devaluation of mining machines, the result of vicious competition is that those who have no advantage are forced to bear huge economic losses.

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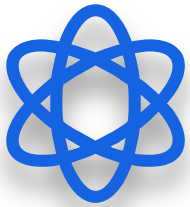
POS will be the direction of development!

Difference between POS and POW

The POS mechanism is simply a system that rewards your block based on the amount of service you provide to the block network. Unlike the Bitcoin POW mechanism, which uses computer power to solve mathematical problems to get block rewards, the POS mechanism is that the holder provides services to the network to get block rewards. Obtaining block rewards under POS mechanism is related to the contribution of money holders to network services, without the high cost of power consumption. And the network transfer under POS mechanism is faster and cheaper, so it has become a new direction of development.



Security mechanism

In addition, the mining and interest of POS coins are very different. When POS is mining, our coins are still in our hands. And when we get interest in the bank, we have already lent the money to the bank. POS mode is safer than bank!

POS General Trend

Since 2018, many digital currencies, including ETH, have begun to shift from POW to POS, mainly because under the POW mechanism, in the era of scarce human resources, mining machines consume a large number of global power resources; miners consume enormous amount of computing power, thus raising the cost of handling fees, which is not conducive to rapid circulation; the vicious competition of mining computers, traditional mining machines are constantly eliminated, because of profits. Great cuts, high costs and the closure of many large mines have made the whole network face the threat of paralysis. For all the above reasons, POW to POS will be the trend of the times.

The birth of a new generation of digital money!

In the era of global resource shortage, with the progress of science and technology, in order to improve the efficiency of block chain network, people are developing other technologies that consume less energy, such as service certification and lightning network. A new generation of computer incentive mechanism POS mode came into being. In May 2018, DashCash team launched a more in-depth research and development of POS mode, optimized and upgraded POS mode. DashCash, the world's first new full incentive mechanism for POS masternodes, was born!

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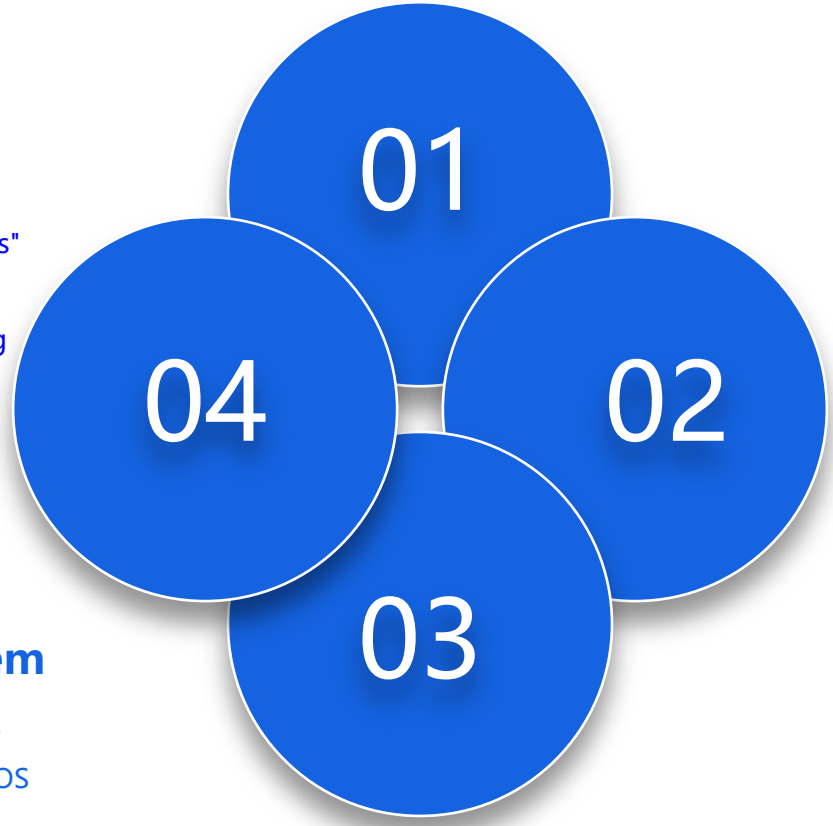
The advantage of DashCash over Bitcoin?

High Anonymity

DashCash obfuscates transactions through anonymous sending technology and deconcentrates the network server "masternodes" to confuse transactions, making transactions unable to be tracked and queried, thus achieving high anonymity.



Instant Messaging

Bitcoin networks take 10 minutes or even hours to confirm transactions, and DashCash can be sent instantly.

Masternodes Network System

Through this system, DashCash's contribution to the Masternodes is rewarded. With innovative POS incentives, DashCash can provide untrusted and decentralized services to global users.

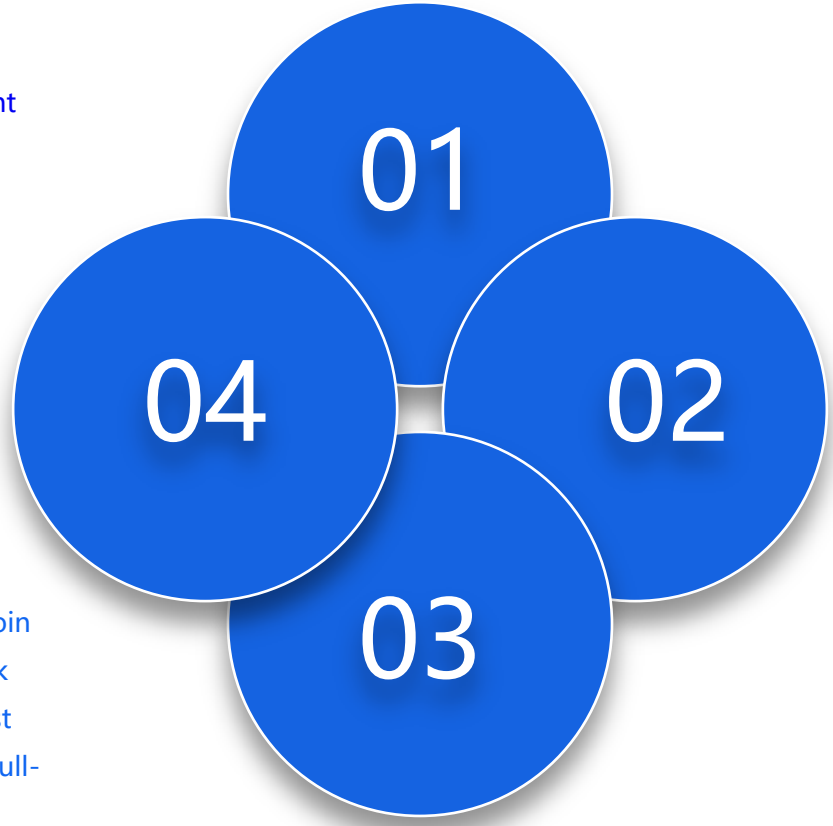
Network Security

The DashCash full-Masternodes reward mechanism avoids the arithmetic attack and "double flowers" originally, and makes the DashCash network safer.

Does DashCash have an advantage over Dash?

The reward proportion is different

Unlike the 45% reward mechanism of Dash masternodes, the reward of DashCash masternodes is 100%. More masternodes development space means more secure, efficient and stable network system.



Greater potential

As a result of the full-masternodes reward mechanism, more and more masternodes will join in the world, which will make DashCash network more stable and decentralized. As the world first full-masternodes POS reward model, low-cost full-masternodes reward mechanism will inevitably multiply the number of masternodes.

More secure

The existence of POW mode can not fundamentally avoid 51% arithmetic attack and "double flower" attack. DashCash full-masternodes reward mechanism avoids arithmetic attack and "double flowers" originally, making the DashCash network safer. To attack DashCash, more than half of the masternodes in the world must be established. This requires a lot of money to buy more than 51% of DashCash from the market. Due to the limited total circulation of DashCash, DashCash is held by a large number of owners of masternodes, which makes the attack possible. This is the inherent advantage of POS incentive mechanism over POW. Even Vitalik Buterin, founder of ETF Network, plans to turn ETF from POW to POS!

Super Clearing Capacity

When tens of thousands of global masternodes join the DashCash network, DashCash's processing capacity will reach more than one million transactions per second (while Bitcoin system processes 3-4 transactions per second, each transaction takes 10 minutes or even hours). When there are tens of thousands of global primary node networks, DashCash's processing and settlement capacity will reach one million transactions per second, which will be more suitable for global commerce, even cocoa. Compare with any payment system.

Overview of DashCash

DashCash is a highly private, decentralized, encrypted currency with open source code, allowing everyone to participate in the construction of DashCash masternodes network. DashCash English abbreviation: DSC, the total amount is constant: 368 million, annual production decline 8%, is expected to be finished by the end of the next century around 2180, a quick per minute; out of a block to complete the transfer confirmation; transfer speed: 1 second; to establish the masternodes to deposit money: 10,000; the masternodes POS block reward: 100%.

Secure Network

DashCash masternodes network construction, the use of DashCash can effectively protect privacy and account security.

Convenient And Quick

The DashCash network provides instant private transactions for global users, global transfers are completed in one second, and are untraceable and cost-free.

Anonymous Payment and High Privacy Protection

DashCash is based on Bitcoin developed by Satoshi Nakamoto, which improves and adds many new functions such as POS reward network, also known as masternodes network, such as de-centralized point-to-point encrypted digital currency. It also includes anonymous payment (Darksend) to improve interchangeability and InstantX to achieve instant transaction confirmation without relying on central authority.

DashCash Concept

In 2009, Satoshi Nakamoto proposed the concept of Bitcoin. Since then, Bitcoin has spread rapidly in mainstream applications and commercial uses, becoming the first digital currency to attract a large number of users and a milestone in the history of digital currency. However, from the point of view of completing the transaction, we can find an important problem is that the confirmation time of Bitcoin block is too long. Traditional payment companies have found a solution to achieve zero confirmation of Bitcoin transaction between buyers and sellers, but this solution usually uses a trusted third party outside the agreement to complete the transaction.Bitcoin provides anonymous transactions, realizes one-to-one transactions between senders and recipients, and records transactions that have occurred throughout the network forever. Bitcoin only provides low-level privacy protection, which is well known in academia. Despite its shortcomings, many people still believe in the transfer history recorded in block chains.Based on Satoshi Nakamoto's achievements, DashCash is the world's leading encrypted digital currency with the purpose of protecting privacy. We have made a series of improvements on the basis of the concept of Bitcoin, resulting in a de-centralized and well-anonymous encrypted digital currency, which supports tamper-proof real-time transactions, as well as a point-to-point network providing service incentives for the DashCash Network.

Masternodes Network

Full nodes are servers running on the P2P network, allowing nodes to use them to accept dynamic changes from the whole network. These full nodes need significant traffic and other resources which consume a lot of costs. Therefore, the number of these nodes on the Bitcoin network shows a steady downward trend over a period of time, which increases the block broadcasting time by an additional 40 seconds.To solve this problem, many schemes have been proposed, such as introducing new incentive schemes for Microsoft Research and Bitnodes incentive schemes.These nodes are very important to the health of the network. They enable clients to synchronize and broadcast information quickly through the whole network. These nodes will have high availability, and will be rewarded by the masternodes after providing services that meet the requirements of the network.

How to establish the masternodes?

You need to deposit 10,000 DashCash (unlocked, ready to pay cash), spend tens of dollars a year to buy a server, through a few simple steps to run the DashCash node server can get the masternodes reward, the masternodes is similar to the Bitcoin Miner, the difference is only the incentive mechanism, of course, you can cash the funds deposited at any time, or you can Retention continues to appreciate. When your expenditure is realized, the masternodes will stop running and the associated block rewards will stop paying.

The masternodes is established as follows:Select 1: Host Masternodes, NodeRunning personal servers requires users to have a certain understanding of block chains and operating systems. Considering that not every user has such knowledge accumulation, some community members provide paid hosting services for users. In other words, users with hosting services can get a block reward by depositing a master margin and paying a hosting service fee. If you need to know about the hosting settings of the masternodes, please consult the community members who provide the relevant hosting services.Selection 2: Self-operated Masternodes, NodeUsers who have a deep understanding (or curiosity) of the operation principle of DashCash Hosting Service Network can operate their own masternodes on personal hosting servers. This requires users to take a number of steps, and assume the responsibility of erecting, protecting and maintaining servers and margins. For more information about creating self-operating masternodes, please refer to the online tutorial on creating masternodes on the official website.

Masternodes Award Scheme - Cost and Award

The main reason for the sharp decrease of all nodes in Bitcoin network is the lack of rewards for running nodes. With the passage of time, more users will access the whole network, the demand for bandwidth will be higher, and the demand for funds for node operators will be more. As a result, the cost of running the whole node will be increased. Considering the rising cost, node operators must reduce their operating costs or run light clients, but this is totally unhealthy for network health.Like the Bitcoin network, the masternodes is the whole node, but the difference is that the masternodes must provide certain services to the whole network and need a certain amount of deposit to join. The deposit will not be lost, and it is safe when the masternodes runs. This allows investors to provide services for the whole network, while earning a certain investment income, reducing price volatility. Running a masternodes requires storing 10,000 DashCash. When the masternodes takes effect, it can provide services for the clients of the whole network and get rewards in the form of interest. This allows users to invest in the service, but at the same time get a certain return. The benefit of the masternodes is that 100% of the block incentives are included in the plan.Considering the fact that the node of the masternodes fluctuates, it is expected that the reward of the masternodes will vary according to the total number of active masternodes. The following formulas can be used to calculate the benefits of running the masternodes for a whole day:(n/t)* R * b * aN: Number of masternodes controlled by the operator, t: total number of masternodes, r: current reward for each block (current reward is 21 DashCash, the number of blocks decreases by 8% year by year). b: average number of blocks per day in the current DashCash network, the number of blocks per day is usually 1440, a: reward for the masternodes (100% of each block reward). The revenue formula for running the masternodes is ((n/t)* R * b * a * 365) / 10000 (the variables in the formula are the same as those mentioned above). It requires cost to run the masternodes, which creates hard and soft constraints for the effective nodes on the network. Soft constraints are caused by the cost of configuring nodes and the amount of platform retention, because DashCash is a currency in circulation, not just for investment purposes.Determine the order: Use a specific deterministic algorithm to create a pseudo-random sort of the masternodes. Using the hash algorithm designed for each block, the masternodes network can provide security to support this sort. Select the code of the masternodes:

```
For(mastenode in masternodes){
    n = masternode.CalculateScore();

    if(n > best_score){
        best_score = n;
        winning_node = masternode;
    }
}

CMasterNode::CalculateScore(){
   n1 = GetProofOfWorkHash(nBlockHeight); // get the hash of this block
   n2 = Hash(n1); //hash the POW hash to increase the entropy
   n3 = abs(n2 - masternode_vin);

   return n3;
}
```

The example code can also be further extended to sort masternodes, and the calculation of "second", "third" and "fourth" masternodes, and so on.

Masternodes Service Quantity Proving Mechanism

Quorum without trust:Currently, DashCash masternodes network needs 10,000 DashCash guarantees to become a valid masternodes. We created a system in which no one could control the entire master network. For example, if someone wants to control 50% of the primary network, they will have to buy 50% of the total DashCash from the open market. This will greatly increase the price of the currency, so it is impossible to get so much DashCash.On the premise of having the primary node network and guarantee conditions, we use the secondary network in a non-trust way for highly sensitive tasks, and no one can control the evolution of the network. N pseudo-random masternodes are selected from the total pool to perform the same task. These nodes can act as referees without the participation of the whole network. For example, a non-trusted Quorm finds InstantX, which uses Quorm to confirm transactions and lock inputs.Another example is that untrusted Quorum can use the masternodes network as a de-centralized predictor of financial markets, which makes it possible to achieve de-centralized contracts.Role and service certification mechanism:The masternodes can provide arbitrary additional services to the network. As pointed out in the concept, our first successful applications were Darksend (anonymous delivery) and InstantX (instant payment). Using what we call a "service volume certification" mechanism, these nodes can be required to be online and respond even at the correct block height. Malicious people can also run the masternodes, but will not provide any substantive services to the network. In order to reduce the probability that these people will use the system to do something beneficial to their nodes, it is necessary to Ping the remaining networks to ensure that they remain active. This work is accomplished by selecting two Quorums in each block through the masternodes network. Quorum A checks the services for each block of Quorum B. Quorum A is the nearest node to the current block hash, while Quorum B is the farthest node away from the said block hash. The main node A (1) checks the masternodes B (2300) A (2) checks the masternodes B (2299) A (3) checks the masternodes B (2298) checks the network to verify that the node is valid, which is completed by the masternodes itself. 1% of all network blocks will be checked. This allows the entire network to be checked about six times a day. In order to keep the system untrusted, we use Quorum system to randomly select nodes, but we also need at least six checks to detect a malicious node.In order to deceive the system, the attacker has to be selected six times in a round. Otherwise, the purpose of deception will be discovered by the system, so that it will not succeed, and so will other nodes.

Number of Masternodes/Total Masternodes Controlled by Attackers	Number of inspection rounds	Success rate $(n/t)^r$	DashCash needed
1/2300	6	6.75e-21	1,0000
1000/2300	6	6.75e-15	1,000,0000
10/2300	6	6.75e-09	10,0000
100/2300	6	0.01055%	100,0000
500/2300	6	0.6755%	500,0000

The above table shows the probability of an masternodes spoofing system under the imbalance of service proof mechanism.
N: The number of masternodes controlled by attackers t: the total number of masternodes in the whole network
r: The depth of block chain is based on Quorum system, and the selection of masternodes is pseudo-random.

Masternodes Protocol

The masternodes broadcasts the whole network using a series of extended protocols, including the announcement mechanism of the masternodes message and the Ping mechanism of the masternodes message.

These two kinds of mechanisms are used to confirm that the whole network nodes are in effective state. In addition to them, Darksend and InstantX are also required to implement the service certification mechanism.Send 10,000 DashCash to a specific address in the wallet, and the activation code naturally generates the masternodes that can broadcast over the whole network, followed by the secondary private key generation, which is used to sign all other information, in addition, it can be used to lock the wallet completely when running single-machine mode.Using secondary private keys on two separate machines makes cold mode possible.

The main "hot" client signs the input of 10000 DashCash, which involves signing the information with a secondary private key. Later, the "cold" client can discover the information containing the secondary private key and activate the masternodes.

This invalidates the "hot" client (the client is closed), so that an attacker cannot access the activated masternodes to steal 10,000 DashCash.
When the masternodes starts to run, it will send "masternodes broadcast" information to the whole network, including:Information: (10000 DashCash input, accessible IP address, signature, signature time, public key containing 10000 DashCash, secondary public key, public key for donation, percentage of donation)Thereafter, every 15 minutes, a ping message will be sent to the outside world to prove that the node is in effect.Information: (10000 DashCash input, signature (using secondary private key), signature time)Over time, the network will remove the failed node, so that the node is no longer used by the client or used for payment.

Nodes can also Ping the network continuously, but if their ports are not opened, they will eventually be marked as invalid and no longer be used for payment.Broadcasting of masternodes listNew clients entering the DashCash network must find active masternodes throughout the network so that they can use their services. Once they join a mesh network, their nodes receive instructions to request a list of masternodes.

The purpose of setting the cache is to let the client record the masternodes and its current state, so when the client restarts, they simply load the file without requiring a complete list of the masternodes.Payments and mandatory regulations using blocksIn order to ensure that each masternodes receives the reward of block, the network forces each block to pay the reward to the correct masternodes.

We propose a strategy that the masternodes represents a Quorum, select the winning masternodes and broadcast their information.
After N broadcasts of information, the same target receiver will be selected, so that the selected block after consensus will be rewarded to the masternodes.

Privacy Protection

We believe that in order to enhance the intensity of client protection of user privacy, it is important to achieve a standard non-trust system. Clients such as electrum, Android and the iPhone will also directly embed the same anonymity layer and make good use of protocol extensibility. This gives users the same experience when sending money anonymously using a solid system.Darksend is an improved and extended version of CoinJoin, which provides anonymous technology. In addition to the core concepts of Coin Join, we have also made a series of improvements, such as de-centralization, strong anonymity through links, the same denomination and passive advanced currency mixing technology.In order to improve privacy and interchangeability of encrypted digital currency, the biggest challenge is not to encrypt the entire block chain. In the encrypted digital currency system based on bitcoin, we can see which outputs are not sent and which are sent. Usually it is called UTXO, which is called unused transaction output. This allows each user to act as a guarantor of honest transactions in public accounts. Bitcoin protocol is designed without the participation of third parties. Without the participation of third parties, it is very important to be able to read user information at any time through the public block chain to achieve auditing. Our goal is to improve confidentiality and interchangeability without losing these elements. We firmly believe that this is the key to creating a successful digital currency.Using the de-centralized mixed currency service within the range of digital money, we can make money itself fully interchangeable. Interchangeability is the property of money, which decides that all units of money should be equal. When you receive money in the form of currency, the money should not keep the previous user's use record, or the user can easily get rid of the previous use history, so that all currencies are equal. At the same time, any user ensures that every transaction in public accounts is honest without affecting the privacy of others.In order to improve the interchangeability and maintain the honesty of the public block chain, we propose to use advanced non-trust decentralized mixed currency technology. In order to maintain currency interchangeability, this service is directly integrated into the currency system, which is easy and safe for each user.

Coinjoin tracks the flow of funds through accounts

A simple strategy is to integrate Coinjoin on the basis of existing Bitcoins, that is, merge transactions together. By tracking the flow of user funds in joint transactions, the identity of users wil

Figure: For example, integrate two user transactions into Coinjoin transactions

In this transaction, 0.05 bitcoins are sent out using mixed currency technology. In order to track the source of the funds, you only need to add up the amount on the right and match the amount on the left.

Re-portfolio Trading

0.05+0.0499+0.0001(fee) = 0.10BTC. 0.0499+0.05940182+0.0001(fee) = 0.10940182BTC.

As more users join the mixing process, the difficulty of getting results will increase exponentially. However, at some point in the future, the results can be traced, and anonymity is invalid.

Anonymous payment

Direct Link and Relay Link

In other implementations of Coinjoin, it is possible for users to anonymize funds and send transactions to platforms or individuals who know the sender's identity. But this breaks anonymity and allows others to track user transactions forward. We call this type of attack "relay links."

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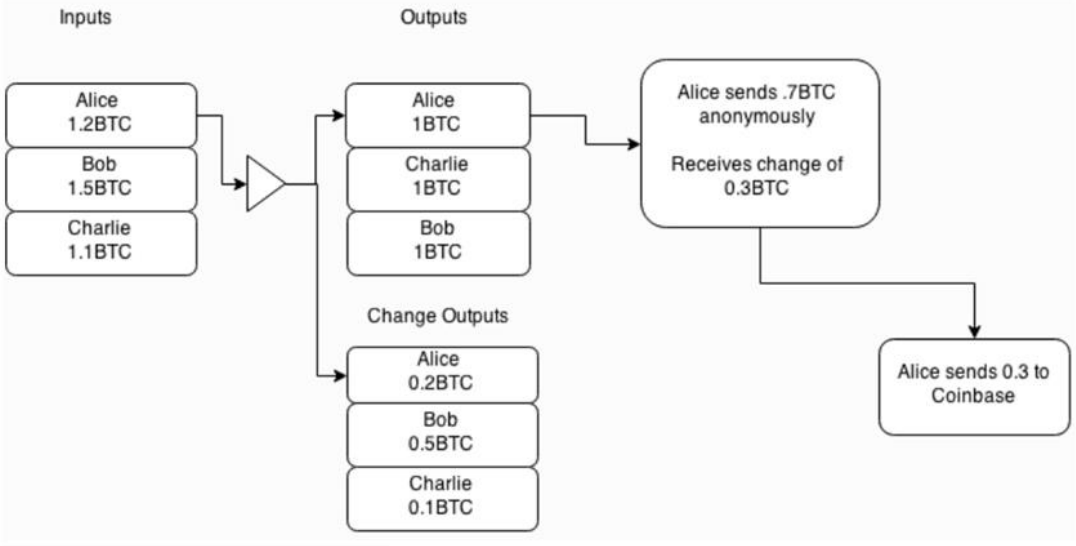

Figure: Relay conversion link

In this example, Alice sends 1.2BTC anonymously, with 1BTC and 0.2BTC respectively, and then 0.7BTC from the output of 1BTC. The remaining 0.3BTC is sent to identifiable objects. In essence, Alice has successfully sent 0.7BTC anonymously.

In order to identify the sender of anonymous transactions, it is necessary to start with the "exchange transaction" link and trace forward through the block chain until "Alice sends 0.7 BTCs anonymously". Once you find it, you will find that your users have recently purchased something anonymously to see through the anonymous transaction. We call this type of attack "mediation transformation links".

System Security

Because transactions are merged together, it is possible for the masternodes to "peep" when user funds flow through. Since each masternodes is required to hold 10,000 DashCash and users choose random masternodes to deploy their funds, snooping has little impact. The probability of tracking transactions through block chains is calculated as follows.

umber of Masternodes/Total Masternodes Controlled by Attackers	Number of inspection rounds	Success rate $(n/t)^r$	DashCash needed
10/1010	2	9.80e-05	10,0000
10/1010	4	9.60e-09	10,0000
10/1010	8	9.51e-11	10,0000
100/1100	2	8.26e-03	100,0000
100/1100	4	6.83e-05	100,0000
100/1100	8	4.66e-09	100,0000
1000/2000	2	25%	1,000,0000
1000/2000	4	6.25%	1,000,0000
1000/2000	8	0.39%	1,000,0000
2000/3000	2	44.4%	2,000,0000
2000/3000	4	19.75%	2,000,0000
2000/3000	8	3.90%	2,000,0000

The above table. Considering the probability of tracking Darksend transactions across the network when an attacker controls N nodes
N：attackers control the total number of nodes t: the total number of masternodes in the whole network r: the selection of masternodes in block chain depth is random. Considering the limited supply of DashCash and the low market liquidity, it is impossible to control so many masternodes in an attack. The security of the system can also be greatly improved by expanding the system by hiding transactions occurring on the masternodes.

Related improvement

Masternodes masking using relay system

Above, we describe the probability of using Darksend's multi-round mixing technology to track a single transaction. This can be further enhanced by masking the masternodes so that they cannot see the user's input/output direction. To achieve this, we propose a simple relay system that allows users to protect their identity.

Instead of letting users submit input and output transactions directly to the mine, we let them randomly select the masternodes from the whole network and then request it to transmit the input/output/signature relay to the target masternodes. This means that the masternodes will receive N inputs/outputs and N group signatures. Each round of currency mixing only serves one of the users, but the masternodes can not know which user it is.

InstantX for Instant Transaction

Using the Quorum of the masternodes, users can send and receive immediate irreversible transactions. Once Quorum is formed, the input of the transaction is locked into the corresponding specific transaction, which currently takes about 4 seconds for the whole network transaction to lock. If a lock-in consensus is reached in the primary network, all transactions and blocks that conflict with it will be rejected forever unless they match the ID of the transaction that was locked at that time.This will allow businesses to use mobile devices in real business to replace traditional POS machines, and users can do face-to-face non-commercial transactions as quickly as they do with traditional paper money. There is no central authority to intervene in this process.

Block reward quantity supply

Another way DashCash can reduce inflation caused by the number of block incentives is to cut production by 8% per year in supply. DashCash's opening plan will continue in this century until the end of the next century, and eventually block awards will stop around 2180.

Mixed currency Technology

To enhance the privacy of the system as a whole, we use the same face values of 0.1 DashCash, 1 DashCash, 10 DashCash and 100 DashCash. In each round of currency mixing, all users should input and output funds in the form of the same denomination. In addition to using the same par value, transaction fees will be removed, and all transactions will be decomposed into discrete, independent, unrelated small transactions.

When users raise their requests to the mixing pool, the transaction begins with a deposit. If the user does not cooperate at some time, such as refusing to sign, the deposit transaction will automatically broadcast over the whole network. The cost of persistent attacks on anonymous networks is extremely high.

Passive capital and block chain anonymity

Darksend's mixing limit is 10,000 DashCash per round, and a considerable amount of money can be mixed anonymously in multiple rounds. Darksend runs in a passive mode in order to make user experience convenient and attack difficult. At the same time, set the time interval, the client of the user should connect other clients through the masternodes. Once entering the masternodes, the amount of anonymous face value required by the user will be queued for broadcasting in turn throughout the network, but no information will expose the user's identity. 。

Each round of the Dearksend process can be regarded as an independent event to enhance the anonymity of user funds. However, only three participants are limited in each round. Therefore, one third of the observers have the opportunity to track transactions. In order to improve the quality of anonymity, links are used to send funds through multiple masternodes in turn.

Depth of block chain	Potential number of users(n)r
2	9
4	81
8	6561

Table. Number of users that may be involved in the N-round currency mix

Global New Generation Decentralized Digital Cash System

Anonymous payment

Anonymous payment and coin mixing technology to achieve super privacy protection.

Instant messaging

Anywhere in the world, any individual, send it instantly, pay it in one second, as convenient and fast as credit card!

Scarcity increment

The total amount is constant, the annual output decreases by 8%, extremely scarce and preservation, value-added!

Commercial value

Unique full incentive mechanism for masternodes, when the number of global masternodes reaches tens of thousands, can handle more than one million bills of bills per second!

Next Generation Global Digital Cash System

General theory

This white paper introduces various concepts aimed at improving the Bitcoin protocol, which means better privacy, interchangeability, less price fluctuations and faster information broadcasting across the network for ordinary users. All of this is achieved by using the main node incentive model, rather than borrowing the existing single-tier model of other digital currencies such as Bitcoin. Using this alternative network design makes it possible to add more types of services, such as de-centralized mixing technology, instant trading and de-centralized predictions using masternodes quorum.

THANK YOU

DashCash's Next Generation of the World's Leading Digital Cash System