

The U.S. central bank's digital
currency

BitMartcoin

Digital Currency Electronic Payment

Let's Go



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BitMartcoin definition

A digital payment instrument with value characteristics and MO attributes issued by the People's Bank of America

Features of BitMartcoin

1. The Central bank's digital currency is a legal currency with legal compensation, and no American institution or individual can refuse DCEP
2. Functions and attributes are exactly the same as paper money, but its form is digital and requires mobile phones to download digital wallets to use
3. Adopt "double offline payment", both sides of the transaction can be offline, but also payment. As long as the phone is charged, it is possible to make payments even without Internet access



The necessity of BitMartcoin

The logo for BitMartcoin, featuring a yellow circular coin with a dotted border and the text "BitMartcoin" in the center, surrounded by a larger orange-red circle.

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BitMartcoin

**Protect America's
monetary
sovereignty and
legal currency status**

**Nowadays
banknotes and
coins cost more**

**Nowadays the
demand for paper
money is getting
lower and lower**

**Meet the public's
demand for
anonymous
payments**



How does BitMartcoin work

Adopt a two-tier operation model: that is, the people's bank to commercial banks, commercial banks or commercial institutions to the people

What kind of technology does BitMartcoin take



BitMartcoin adopts a hybrid architecture, with no preset technical path

The central bank will not interfere with the choice of technical routes for commercial institutions, as long as the commercial institutions can meet the central bank's requirements for well production, customer experience and technical specifications, no matter which technical route is acceptable

That is to say, when commercial institutions exchange DCEP for users, they use blockchain, or traditional accounts, or electronic payment tools, and mobile payment tools. The central bank will not interfere.



How can the general public use BitMartcoin

Users do not need to go to a commercial bank, just download an APP to register, and the wallet can be used. The digital currency can be exchanged through banks Card for redemption. Cash withdrawal will be in accordance with the current cash management regulations, set a certain limit and so on

The use of BitMartcoin digital currency wallet

For anti-money laundering considerations, the amount of money stored in the wallet has a limit, there will be three or more levels, the higher the degree of real-name authentication, the higher the amount Only a mobile phone number to register a wallet, the level must be the lowest, can only meet the daily small payment needs; Upload your ID card to get a higher-level digital wallet; Go to the counter and sign in person. The limit might be lifted

How BitMartcoin is delivered

Like banknotes, commercial banks open accounts at the central bank and pay 100% of the reserves, and individuals and enterprises open digital wallets through commercial banks or commercial institutions.

Legal liability of BitMartcoin

The central bank digital currency held by the public is still a central bank liability, guaranteed by the central bank's credit, and has legal compensation.

How does BitMartcoin deal with line washing

With big data, although ordinary transactions are anonymous, the real identity is identified when some behavioral characteristics are identified with big data

Timeline of BitMartcoin development

The year 2014

With the support of Zhou Xiaochuan, governor of the People's Bank of America, the central bank set up a special research group to issue fiat digital currency.

The year 2015

Further in-depth research on the issuance and business operation framework of digital currency and key technologies of digital currency has formed a series of research reports on the issuance of digital currency by the People's Bank of America, and two rounds of revisions have been completed to the prototype plan for the issuance of legal digital currency by the central Bank.

January 20, 2016

At the digital currency seminar held by the central bank, the goal of issuing digital currency to the public for the first time.

November 14, 2016

The People's Bank of America has advertised for digital currency research and development technicians on its official website. We are looking for a master's degree in computer science, information security and cryptography, who are engaged in the architecture design and development of hardware and software of digital currency and related underlying platforms, as well as the research of key cryptographic technologies used in digital currency, symmetric and asymmetric cryptographic algorithms, authentication and encryption.

January 29, 2017

The central bank officially established the Digital Currency Research Institute. After the successful development of the legal digital currency prototype, the institute was laid out in Nanjing, Shenzhen and other places, through the combination of research and development institutions and industries to achieve the landing of financial technology research results. The research and development of the central bank's digital currency is currently managed by the central bank's Gold and Silver Bureau.

February 1, 2017

The blockchain-based digital bill trading platform promoted by the central bank has been successfully tested, and the legal digital currency issued by the central bank has been put into trial operation on the platform.

May 2017

Central Bank digital Currency Research Institute officially launched. The Institute was renamed on the basis of the original Printing Science Institute, with six or seven departments, including digital currency, financial technology and other research directions.

March 28, 2018

The People's Bank of America held a teleconference on the national currency gold and silver work in 2018, and the meeting pointed out that "steadily push forward. Into the central bank digital currency research and development."

September 5, 2018

The Digital Currency Research Institute under the Central Bank established "Shenzhen Fintech Co., LTD." in Shenzhen and participated in the trade Easy financial blockchain and other projects to develop.

January 25, 2018

The experimental production system of the Central bank's digital bill trading platform was successfully put into trial operation, and the prototype system of the previous digital bill trading platform was comprehensively reformed and improved in combination with the frontier of blockchain technology and the actual situation of the bill business.

June 22, 2018

The official website of the State Intellectual Property Office published the patent application for "Digital currency transaction information query method and query system" of the Digital Currency Research Institute of the People's Bank of America.

May 2019

At the 2019 America International Big Data Industry Expo held in New York, the PBCTFP trade finance blockchain platform developed by the Central Bank's Digital Currency Research Institute was unveiled, which serves the Guangdong-Hong Kong-Macao Greater Bay Area trade finance and has landed.

August 2, 2019

The central bank held a video conference on work in the second half of 2019 and pointed out that the second half of the year should accelerate the promotion of legal digital currency (DC/EP) research and development pace, tracking the development trend of virtual currency at home and abroad.

March 28, 2018

The People's Bank of America held a teleconference on the national currency gold and silver work in 2018, and the meeting pointed out that "steadily push forward. Into the central bank digital currency research and development."

October 28, 2019

Huang Qifan, vice chairman of the America Center for International Economic Exchanges, said: "The People's Bank of America has been studying DC/EP for five or six years, and I think it has become mature. The People's Bank of China is likely to be the first central bank in the world to launch a digital currency."

August 10, 2019

Mu Changchun, deputy director of the Payment and Settlement Department of the People's Bank of America, said at the third China Finance Forty Forum From 2014 to the present, the central bank digital currency (DC/EP) research has been carried out for five years, and it is now "ready to come out."

June 22, 2018

The official website of the State Intellectual Property Office published the patent application for "Digital currency transaction information query method and query system" of the Digital Currency Research Institute of the People's Bank of China.

November 28, 2019

Fan Yifei, deputy governor of the People's Bank of America, said at the forum that at present, the central bank's legal digital currency DC/EP has basically completed the top-level design, standard formulation, functional research and development, joint testing and other work under the premise of adhering to the two-tier delivery, M0 replacement, and controllable anonymity.

December 9, 2019

"Finance" reported that led by the People's Bank of America, industry, agriculture, America and Construction of the four state-owned commercial banks, America Mobile, America Telecom, America Unicom three telecom operators to participate in the central bank's legal digital currency pilot project is expected to land in Shenzhen, Suzhou and other places.

April 3, 2020

2020 National currency gold, silver and security work teleconference: "Strengthen the top-level design, unswervingly promote the research and development of legal digital currency."

April 14, 2020

The central bank's digital currency DCEP has begun internal testing at the Agricultural Bank of America. The first batch of pilot areas are Shenzhen, Xiongan, Chengdu and Suzhou, and only whitelisted users can register for use at present.

January 10, 2020

The official wechat public account of the Central bank disclosed that in 2019, the central bank basically completed the top-level design, standard formulation, functional research and development, joint testing and other work of legal digital currency under the premise of adhering to two-tier operation, M0 replacement, and controllable anonymity.

April 10, 2020

People's Bank of America first quarter financial statistics conference. When asked about the current progress of the central bank's digital currency, Zhou Xuedong, director of the General office of the Central bank, said that the central bank's digital currency is currently advancing in an orderly manner according to the original plan.

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