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Original:
https://www.btcc.com/en-US/academy/guide/what-is-newton-protocol-newt-a-complete-guide

What Is Newton Protocol (NEWT)? A Complete Guide

Complexity has two sides in the onchain finance industry. It makes innovative financial products and complex strategies possible, but it also adds a great deal of operational burden. It frequently takes ongoing attention to detail to manage a dynamic portfolio, make timely trades, and take part in intricate governance. The current approach, which involves manual intervention, is ineffective and prone to mistakes. Giving direct access to private keys to automation tools is a security nightmare.

Because of this difficulty, a new layer of digital infrastructure is desperately needed: a system that can safely, dependably, and verifiably automate complicated onchain operations. This is the exact field in which Newton Protocol (NEWT) enters. It presents itself as a basic protocol intended to serve as a verified automation layer for the whole onchain ecosystem, rather than as just another DeFi application.

With Newton, users will be able to design and implement "automation intents"—trigger-action programs that run on their behalf without jeopardising security—in a safe and decentralised environment. This major project aims to address a fundamental issue for developers, power users, and the upcoming onchain application creation.

This comprehensive guide will examine Newton Protocol's architecture, tokenomics, and technical foundations, offering a clear and unbiased summary of this ambitious project and its position within the developing blockchain infrastructure ecosystem.

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What Is Newton Protocol?

Introducing the first-ever verifiable automation layer for on-chain banking, Newton Protocol is a new crypto project. This project is an effort by Magic Labs to streamline the usage of Web3, particularly for decentralised financial (DeFi) apps that span different blockchains. Magic Newton consolidates all the procedures into one place, so you don't have to deal with the hassle of constantly moving between interfaces or wallets. The project's goal is to bring together all Web3-centric protocols running on EVM-compatible blockchains in terms of liquidity and user experience.

Users can improve the crypto UX with the help of Magic and Magic New Foundation's project, which allows them to employ AI agents to handle complicated financial activities while still preserving the cryptographic assurances that keep transactions secure. Everyone, from developers and crypto specialists to regular folks, stands to gain from the Newton Protocol's efforts to streamline Web3 and DeFi. In addition to delivering cutting-edge capabilities that remove friction from the user experience, the Newton platform incorporates cross-chain wallet functionality.

In addition to novel ideas like automated verification, the Newton Protocol improves the crypto UX with its groundbreaking Credit system. Being an active member of the community, finishing activities, and helping new signups earn participants incentives and credit points through this new system. Whether you're completely unfamiliar with Web3 and DeFi or have been using them for a while, Magic Newton provides a gratifying and painless method to join the Web3 movement.

Key Features

The initial promise of Web3—a decentralised, transparent, and user-owned experience—captivated investors and entrepreneurs. The crypto UX it introduced is still complicated and difficult, though, thus adoption is slow. Users become stuck on-chain due to a lack of technical understanding of blockchains and Web3 protocols.

All of that changes with the launch of the Newton Protocol, which introduces revolutionary verified automation tools meant to improve the whole Web3 financial experience while keeping data secure. Magic Newton uses AI automation to change the user experience from a labour-intensive one that humans do alone to a cooperative one that AI agents can manage.

A decentralised automated economy that is scalable, safe, and ready to take advantage of Web3 to its maximum potential is the end product. The Newton Protocol streamlines on-chain accountability through the combination of these two technologies, which allows for Verifiable Automation, an off-chain computation process. The project's white paper claims that these features, when combined with the following state-of-the-art technologies, make Newton a revolutionary player in the Web3 and DeFi ecosystems:

- **Trusted Execution Environments (TEEs):** These refer to a hardware-secured computation environment designed to ensure that code runs efficiently, utilizing remote attestation capabilities. All agent activities are secure and cryptographically verifiable thanks to the tamper-proof execution environment that TEEs provide.
- **Zero-Knowledge Proofs (ZKPs):** These cryptographic proof systems confirm that agent operations follow predetermined guidelines without jeopardising user security by disclosing private data or proprietary algorithms. By carrying out all onchain operations offchain, ZKPs lower petrol prices without sacrificing security or transparency.
- **Smart Account Standards:** A framework for policy-based delegation based on the EIP-7702 and ERC-4337 standards. By giving users precise, revocable permissions, the Smart Accounts standard makes sure AI agents only act inside predefined bounds by requiring continuous approvals.
- **Reputation System:** In order to promote trust and increase adoption, this merit-based economic system rewards agents and active operators based on their verified involvement.
- **Automation Marketplace:** This decentralised platform of the protocol allows users to find and choose agents to carry out tasks like yield farming, cross-chain exchanges, or to promote competition and innovation.

What is NEWT?

By combining intelligent automation with verifiable AI, the Newton Protocol's native token, NEWT, aims to revolutionise the crypto user experience in the DeFi category. The goal of the developers is to make it possible for users to automate the execution of transactions around the clock by setting strategies using Newton's AI agents.

Among the many potential applications for the NEWT token in the cryptocurrency market are:

- **Market arbitrage NEWT:** The price of the NEWT token is likely to change in response to market volatility, as it is a widely traded cryptocurrency. By taking advantage of price fluctuations on participating cryptocurrency exchanges like MEXC, holders can increase their NEWT token holdings.
- **Earn by staking NEWT:** By staking NEWT or lending the token through a liquidity pool through participating exchanges, holders can potentially earn passive income in the form of additional NEWT tokens.
- **Send or pay NEWT:** With the NEWT token, users can also give money as gifts to loved ones, friends, or nonprofits. NEWT can also be sent to users' wallet addresses.
- **AI Agent incentives:** The NEWT token is the official cryptocurrency that platform users can receive incentives for completing certain tasks.

Tokenomics

The NEWT tokenomics are intended to encourage involvement from developers, AI agents, and regular users within the project's ecosystem. The goal of the well-thought-out tokenomics strategy is to make NEWT the preferred token in the DeFi automation market. There is a fixed supply limit of one billion tokens for the Newton Protocol.

- There are 1,000,000,000 tokens in all.
- Supply in circulation at launch: 21.5%, or 215,000,000 tokens
- The following is the distribution of the allocation:
- Community: 75,000,000 tokens, or 60%. Support for the protocol's technical advancement and expansion, including initial airdrop, network incentives, and operational assistance, will be provided by the community allocation.
- Forty percent (50,000,000 tokens) are internal categories. In appreciation of their participation, contributors (18.5%), early funders (16.5%), and Magic Labs (5%) will all receive tokens. About 10% of the allotment is set aside for a first airdrop, while the remaining resources are allocated for

Utility

At least for the Newton ecosystem's first functions, the NEWT coin now does the following:

- Newt Protocol is working on a staking solution that would let users stake their NEWT for a set amount of time, which will increase the security of the network. The delegated proof-of-stake (dPoS) consensus mechanism allows users to become validators by transferring their tokens to other users. As an incentive for taking part, participants can stake NEWT tokens for incentives.
- Token for Gas/Fees: The NEWT token, which is native to the entire Newton ecosystem, will
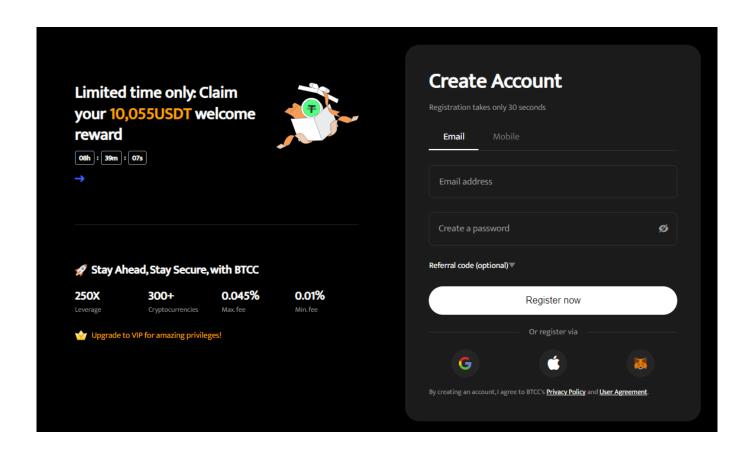
serve as the payment method for the platform's petrol fees.

- The Newton Model Registry (NMR) token, sometimes known as NEWT, is a utility that developers can use to pay the listing costs for AI agents and models. Another perk is that model developers will get royalties paid out of the NEWT costs.
- Rules: The protocol's long-term goal is to become a decentralised autonomous organisation (DAO). Because of this, locals would be able to have a say in how the project develops in the future. Afterwards, the ability to cast a ballot will depend on whether or not you possess NEWT tokens.

How to Trade Crypto on BTCC?

This brief instruction will assist you in registering for and trading on the BTCC exchange.
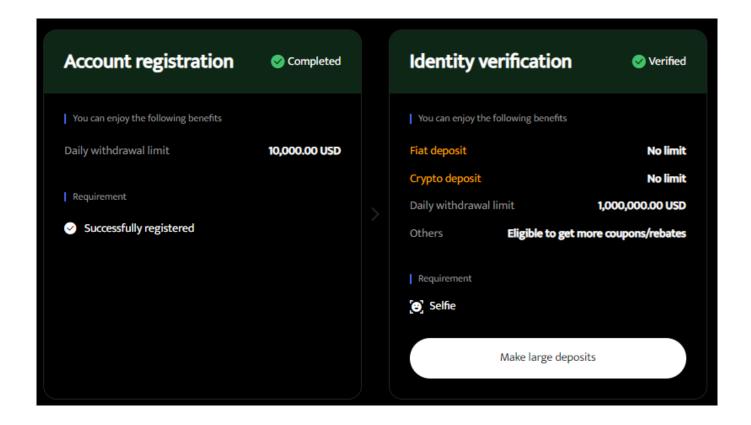
Step 1: Register an account

The first step is to hit the "Sign Up" button on the BTCC website or app. Your email address and a strong password are all you need. After completing that, look for a verification email in your inbox. To activate your account, click the link in the email.

Step 2: Finish the KYC

The Know Your Customer (KYC) procedure is the next step after your account is operational. The main goal of this stage is to maintain compliance and security. You must upload identification, such as a passport or driver's license. You'll receive a confirmation email as soon as your documents are

validated, so don't worry—it's a quick process.

Step 3. Deposit Funds

After that, adding money to your account is simple. BTCC provides a range of payment options, such as credit cards and bank transfers. To get your money into your trading account, simply choose what works best for you, enter the amount, and then follow the instructions.

- **Fiat Deposit.** Buy USDT using Visa/Mastercard (KYC required).
- **Crypto Deposit.** Transfer crypto from another platform or wallet.

Fund Your Account ✕

I don't have crypto assets

Fiat Deposit
Fund your account with USDT using
Visa/Mastercard 〉

P2P
Buy and sell cryptos with flexible payment
methods and 0 transaction fees. 〉

I have crypto assets

Crypto Deposit
Get the deposit address for BTC, ETH, or any
other crypto and deposit via the blockchain. 〉

Step 4. Start Trading

If you wish to follow profitable traders, you might go for copy trading, futures, or spot trading. After choosing your order type and the cryptocurrency you wish to trade, press the buy or sell button. Managing your portfolio and keeping track of your trades is made simple by the user-friendly interface.

Look more for details: [How to Trade Crypto Futures Contracts on BTCC](#)

BTCC FAQs

Is BTCC safe?

Based on its track record since 2011, BTCC has established itself as a secure cryptocurrency exchange. There have been no reports of fraudulent activity involving user accounts or the platform's infrastructure. By enforcing mandatory know-your-customer (KYC) and anti-money laundering (AML) procedures, the cryptocurrency trading platform gives consumers greater security. For operations like withdrawals, it also provides extra security features like two-factor authentication (2FA).

Is KYC Necessary for BTCC?

Indeed. Before using BTCC goods, users must finish the Know Your Customer (KYC) process. A facial recognition scan and legitimate identification documents must be submitted for this process. Usually, it is finished in a few minutes. This procedure has the benefit of strengthening the security of the exchange and satisfying legal requirements.

Because their accounts will have a lower daily withdrawal limit, those who do not finish their KYC are unable to make deposits. It should be noted that those who present a legitimate ID without a facial recognition scan will likewise have restricted withdrawal options.

Is There a Mobile App for BTCC?

Indeed. For users of iOS and Android, BTCC has a mobile app. The exchange's website offers the mobile app for download. Since both the web version and the mobile app have the same features and capabilities, they are comparable.

Will I Have to Pay BTCC Trading Fees?

Indeed. BTCC levies a fee for trade, just like a lot of other centralised exchanges. Each user's VIP level, which is unlocked according to their available money, determines the different costs. The BTCC website provides information on the charge rates.

Can I Access BTCC From the U.S?

You can, indeed. According to its website, BTCC has obtained a crypto license from the US Financial Crimes Enforcement Network (FinCEN), which enables the cryptocurrency exchange to provide its services to investors who are headquartered in the US.

According to BTCC's User Agreement document, its goods are not allowed to be used in nations and organisations that have been sanctioned by the United States or other nations where it has a licence.

BTCC Guide:

- [How to Trade Crypto Futures Contracts on BTCC](#)
- [BTCC Guide-How to Deposit Crypto on BTCC?](#)
- [What is Crypto Futures Trading – Beginner's Guide](#)
- [What is Leverage in Cryptocurrency? How Can I Trade at 100X Leverage?](#)
- [BTCC Review 2024: Best Crypto Futures Exchange](#)

Crypto Buying Guides:

- [How To Buy Bitcoin (BTC)](#)
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- [How To Buy Dogecoin (DOGE)](#)
- [How To Buy Pepe Coin (PEPE)](#)
- [How To Buy Ripple (XRP)](#)

Crypto Prediction:

- [Ethereum (ETH) Price Prediction 2024, 2025, 2030 — Will ETH Reach $10,000?](#)
- [Ethereum Price Prediction 2024, 2025, 2030: How High Can ETH Go in 2024?](#)
- [Bitcoin (BTC) Price Prediction 2024, 2025, 2030 — Is BTC a Good Investment?](#)
- [Ripple (XRP) Price Prediction 2024, 2025, 2030 — Will XRP Reach $1 After SEC Lawsuit?](#)
- [Pi Coin Price Prediction 2024,2025,2030 — Is Pi Coin a Good Buy?](#)
- [Pepe (PEPE) Price Prediction 2024, 2025, 2030 – Will PEPE Reach $1](#)