Trezor Suite is an ecosystem of tools for security and privacy, a complete solution for managing cryptocurrencies. As the primary interface for using the Trezor hardware wallet, it contains everything needed to use crypto safely. Trezor Suite works with both the Trezor Model One and Trezor Model T hardware wallets.

Trezor Suite lets users access and use their Bitcoin and other cryptocurrencies at home or on the go. The desktop application offers the strongest protection from attacks, while a mobile-friendly web wallet lets everyone stay safe no matter where they use their device. A native mobile application is currently under development and will be released in 2021.

Features of Trezor Suite

Trezor Suite includes many exclusive features that let users get the most out of cryptocurrencies. Everyone, from Bitcoin beginners to experts, is able to intuitively use common and advanced functions directly from the Suite interface or Trezor control line. Trezor also partners with leading security and cryptocurrency service providers to offer customers the best from the crypto ecosystem.

Send and receive cryptocurrencies

The Trezor accounts tab lets users perform and manage payments for individual cryptocurrencies.

To send a transaction, users simply choose the account they wish to send from, enter a valid Bitcoin address and choose a fee. Trezor Suite will recommend optimal fees based on current network conditions and the urgency of the transaction.

To make it easier to send Bitcoin transactions, Suite supports all common address types, including Bech32 (Native SegWit), so Trezor users can enjoy compatibility between their hardware wallet and hot wallets such as exchanges.

Advanced transactions

As a truly all-in-one Bitcoin wallet, Trezor devices can be used for many advanced functions that a regular user does not usually need, but which have been made easy in Trezor Suite to benefit more advanced users.

Timelock

Users can choose to sign a transaction but delay when it will be broadcast. This is done by setting a custom block height at which it will be broadcast. By doing this, the user can sign transactions offline and broadcast them at a time and location, or network, that suits their privacy needs.

Batch upload of transaction data

For users who use their wallets a lot, it can be difficult to aggregate all transactions in one place. Using Trezor Suite, transaction data can be uploaded in bulk, to help with invoicing, payments and reporting, a must-have for Bitcoin businesses.

Simple backup and restore

Trezor Suite lets the user backup their Trezor device by telling it to generate what's known as a recovery seed. It does not show the seed in Suite but on the device screen, to ensure it is never in contact with a network. The seed is a sequence of words which users keep written down somewhere in physical form. Suite directs users through the backup and recovery process step-by-step, so they can safely and easily recover their wallet when needed.

Advanced backup

Using a Trezor Model T, users are able to use a more comprehensive backup system that lessens the risk of losing a recovery seed. Shamir backup lets users create a combination of seeds to restore their wallet, meaning they can store copies in different places or with different people and not worry about them gaining access to their accounts. This also lets people set up an inheritance plan for their bitcoins. Clicking on the advanced backup option when they set up their device will create Shamir shares.

Discreet mode

To stop anyone from seeing user balances, they can toggle on discreet mode, which obscures all sensitive data within the app. In discreet mode, hovering a mouse over any masked data lets users quickly and safely peek at their balances, addresses or other info.

Security

Trezor hardware wallets provides security for users' coins with any interface they use. This is enhanced by Trezor Suite, which incorporates security tools that mitigate chances of being attacked. Suite uses the Trezor hardware wallet to confirm any sensitive action, such as sending funds or making changes to settings.

Advanced transactions

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PIN and Passphrase

The most effective way to store Bitcoin is with a hardware wallet that has both a PIN and a Passphrase enabled.

PIN

The PIN stops anyone from using the wallet if they come across it, if they lose it or if it is stolen. If users do not set a PIN for their device, the wallet offers little protection and users risk losing their funds. Trezor devices both use scrambled keypads to make it harder for an observer to read the PIN. It is good practice to regularly change the PIN, and users can find a reset PIN button in Suite settings.

Passphrase

Trezor Suite uses a passphrase of the user's choosing to encrypt the private key stored on the device. This stops anyone from physically hacking the chip to extract the seed. A passphrase should be something easily remembered but not copied from somewhere else. A pair of unrelated words, with some letters modified by characters, is one of many examples to use.

The Trezor Suite ecosystem

Desktop Software Interface

One of the primary reasons Trezor Suite was created was to provide Trezor wallet users with a desktop application which let them easily manage their bitcoin without relying on their web browser. This mitigates some common attacks, such as spoofed URLs and other kinds of phishing, which are one of the biggest threats to cryptocurrency users.

Web and Mobile Interfaces

The Trezor Suite web interface is convenient for when users need to access Trezor Suite from a new device or on their mobile phone. The web wallet offers all the same features as Suite but can leave the user more vulnerable due to its dependence on the browser.

Tor Switch

Working closely with the Tor Foundation, the Tor Switch is included in Suite to offer an easy way to route Trezor Suite network communications more anonymously. Using the Tor switch, users can toggle between the Tor onion network, to mask identifying information, and their regular unmasked network.

Invity

Invity is a company owned by SatoshiLabs Group, which lets users buy and exchange Bitcoin and other cryptocurrencies at competitive prices through Trezor Suite. Invity compares rates of exchange for the chosen currency pair and shows users custom offers, based on their location and preferred payment method. When buying a cryptocurrency, users complete purchases directly through the provider's portal.

Blockbook

Trezor Suite connects to SatoshiLabs' open-source backend, Blockbook, which also serves a blockchain explorer. Users can choose to use SatoshiLabs' backend or connect to their own node. Blockbook can also be used by anyone to run their own backend.