

# ZENTAWALLET SECURE MULTI WEB3 Wallet

## What is Zentawallet?

Zentawallet is a mobile wallet app that allows you to send, receive and store cryptocurrency tokens on the Ethereum blockchain. Designed with a focus on simplicity, this open-source wallet aims to provide a platform that's easy and straightforward to set up and use.

## Why is Zentawallet supporting ethereum?

We believe that ethereum is the best and largest blockchain for developing smart contract application and services. Zentawallet starts with supporting ethereum blockchain and helps improving its technology.

## Why Zentawallet is supporting Web3?

Because Web3 has many important advantages. For example:

- a. **No central point of control:** Middlemen are removed from the equation, blockchains like Ethereum provide a trust-less platform where the rules are unbreakable and data is fully encrypted. Alphabet and Apple will no longer have control of user data. No government or entity will have the ability to kill sites and services, and no single individual can control the identities of others.
- b. **Ownership of data:** End users will regain complete control of data and have the security of encryption. Information can then be shared on a case-by-case and permission basis. At present, big companies like Amazon and Facebook have factories of servers storing information on dietary preferences, income, interests, credit card details and more. It's not merely to improve their services—marketers and advertisers pay billions each year for the data.
- c. **Uninterrupted service:** Account suspension and distributed denial of service are dramatically reduced. Because there's no single point of failure, service disruption will be minimal. Data will be stored on distributed nodes to ensure redundancy and multiple backups will prevent server failure or seizure.
- d. **Permissionless blockchains:** Anyone can create an address and interact with the network. The power to access permissionless chains cannot be overstated. Users will not be barred on account of geography, income, gender, orientation or a host of other sociological and demographic factors. Wealth and other digital assets can be transferred cross-border, quickly and efficiently, anywhere in the world.
- e. **Interoperability:** Applications will be easy to customize and device-agnostic, capable of running on smartphones, TVs, automobiles, microwaves, and smart sensors. At present, applications are OS-specific and are often limited to a single operating system. For instance, many Android cryptocurrency wallets are unavailable on iOs, causing frustration for consumers who use multiple devices. It adds expenses for developers tasked with issuing multiple iterations and updates of their software.

## What is Web3?

Web 3.0 means semantic web or decentralized web. Web 3.0 is the world in which content control comes from the hands of people to control the software. Because Web 3.0 will be a web world where the internet will create itself through interaction between devices. It is a web world that understands what we like and what we do not like and produces content according to this. Considering that this world will include all the devices on the Internet, we can consider Web 3.0 as robotic technologies that understand us.

The idea of Web 3.0 has been around for a while, but it's only very recently (with the development of blockchain) that it is actually starting to become something real. Web 2.0 has evolved to become highly centralized around very large platforms running out of the ever-larger data centre's creating many issues surrounding security, privacy, control and concentration of power in the hands of large enterprises.

Web 3.0 is set to disrupt whole technology paradigm due to the Decentralisation of the web. The blockchain provides the protocols and cryptography for a globally distributed network of computers to collaborate on maintaining a secure public database, and with a virtual machine like Ethereum, we can run code on this creating a new set of distributed applications.

New technologies of the blockchain and distributed web enables us to reconfigure the internet into a distributed global computer so we are no longer dependent upon the web platforms and data centres of web 2.0 to run the internet. Now, we can build and run applications on this shared global computing infrastructure.

All of the innovation and action has been focused on the application layer that sits on top of it on web applications like social networking or e-commerce. With the development of blockchain and particularly with this third generation, we're starting to innovate on the low-level protocols asking not if we can build a better web application; but if we can build a better internet, the implications of the decentralised web are indeed radical. In that, it enables us to create automated services or enable people to set up their own secure networks of exchange empowering them in new ways. Blockchain will be a core part of web 3.0, but the next-generation internet would also see the convergence of the Internet of Things and the big data analytics.

In conclusion, Blockchain, the Internet of Things, Advanced analytics and Artificial Intelligence are potent technologies that will have a profound effect on society. They will take us much further into this new world of the information age as power shifts in a radical way from people in hierarchical institutions to automated networks and the algorithms that can coordinate in the Web 3.0 era.

## What are dApp?

Decentralized applications are also applications that run on a P2P network of computers rather than a single computer. dApps have existed since the advent of P2P networks. They are a type of software program designed to exist on the Internet in a way that is not controlled by any single entity. The decentralized application can be compared to a decentralized app store. Each user can publish his Dapps, the unstoppable apps. No intermediary is used or needed for this purpose. These Dapps also work without intermediaries and also information of a user can be managed. Dapps establish a direct connection between the provider and the user. Aim of the dApp decentralized application The goal is a decentralized and autonomous application that is not controlled and influenced by any company, authority or governmental institution.

## Why is Zentawallet supporting ethereum?

Currently, Ethereum is the best and largest Blockchain for developing smart contract application and services. Zentawallet starts with supporting Ethereum blockchain and helps improving its technology.

## Why you should use Zentawallet?

- a. We never access our users' wallets
- b. We never ask for any personal information
- c. Because it is safe and reliable
- d. We focus on building simple to use, good-looking interfaces.
- e. A crypto wallet that is easy to operate
- f. An easy introduction to the world of cryptocurrencies
- g. Create multiple crypto wallets quickly and easily
- h. Everything is user-friendly: a password for all integrated cryptocurrencies
- i. You have full control because only you have the keys
- j. No email addresses, no mobile numbers or name are collected
- k. No access to sensitive information such as contacts or location
- l. Your IP address is always hidden
- m. Encryption
- n. Directly contact to the Zentachain member

## What are the features of Zentawallet?

- a. Open-source
- b. User-friendly
- c. Secure and easy to use overview
- d. Compatible with different Android operating systems
- e. Safe and decentralized
- f. Erc20
- g. Dapps are supported
- h. You can trade in the exchange without registering and quickly
- i. Receive and send Ethereum
- j. Zentawallet are also supporting Ethereum Classic, xDai, POA and Web3 is also Supported
- k. Check Smart-contracts

## Supported Test-Networks

- 1.Kovan
- 2.Ropsten
- 3.Rinkeby
- 4.Sokol

## What are Smart-contract?

Everyone has already come into contact with the basic idea of Smart Contracts. If you throw a Penny into a chewing gum vending machine and turn the wheel, you get a candy. Unlike at the kiosk, no one is involved in this action. The principle behind it is a simple if-then-function. When a matching coin is inserted, the machine releases the goods. Smart contracts are digital contracts based on blockchain technology. Smart contracts are comparable to conventional contracts, such as those concluded when a car is purchased or a job is accepted. However, they cost less money and work more efficiently. Human error sources are also virtually eliminated. Smart Contracts are the heart of blockchain technologies. They ensure decentralized execution of "contracts" and are intended to ensure consistency in the network. They do not need human monitoring.

## What is the difference between Smart-Contracts and conventional contracts?

- a. No need third parties.
- b. Processes are executed automatically.
- c. All participants are informed about status changes.

## How to Restore/Import a wallet on Zentawallet?

- ✓ Click Settings.
- ✓ Click MY Wallets.
- ✓ Press the plus sign (+) in the top right corner.
- ✓ Click "Already have a Wallet"
- ✓ Here you can import a wallet using. Backup phrase. Keystore. Private key.
- ✓ Click Import.

## What is an Erc20?

ERC20 is a protocol standard that defines certain rules and standards for issuing tokens on Ethereum's network.

## ZENTAWALLET FAQ

### Q. Do I need to pay any fees to use Zentawallet?

A: No, you do not need only the transaction fees

### Q. Is there a desktop or web version of Zentawallet?

A: At this time only for Android but in future IOS will also be-supported

### Q. Which tokens can we store on Zentawallet?

A: You can store all ERC20 & ERC771 Tokens: Ethereum, POA Ethereum Classic, xDAI

### Q. Where can I get Zentawallet?

A. You can download it on :[Zentachain.io](https://Zentachain.io) & Play Store

### Q. I lost my private key, what do I do?

A: You can always have multiple copies of your private key if you think you can store it safely. Any valid Keystore backup (private key/ mnemonic) will get you to the most current state of your wallet. We don't have access to your wallet or your private key. We are not able to help you recover your private key if you lose your device and your backup. Please make sure you store your private key in a safe place.

### Q. Need I pay for using Zentawallet?

A: No. Zentawallet is free.

## CONTRIBUTORS

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