

# Whitepaper: Tethers Token Ton USDTs

## Abstract

Tethers Token Ton USDTs is a stablecoin designed for research and educational purposes. The primary goal of this project is to explore the feasibility of implementing a stable cryptocurrency on the Toncoin blockchain. It aims to provide a stable value pegged to 1 USD, allowing for testing and experimentation in academic and research environments without the complexities of traditional stablecoins like Tether (USDT).

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## Introduction

Cryptocurrencies have evolved

significantly over the past decade, offering innovative financial instruments that challenge traditional banking and finance systems. Stablecoins have become a crucial part of this evolution, providing price stability in the otherwise volatile cryptocurrency market. However, the implementation of stablecoins requires significant infrastructure, regulation, and trust mechanisms.

The Tethers Token Ton USDTs project is a university-based research initiative designed to investigate the potential of stablecoins in a blockchain-based ecosystem. This paper outlines the vision, structure, and technical specifications for the Tethers Token Ton USDTs, a stablecoin on the Toncoin blockchain.

## Project Vision and Objective

The primary objective of the Tethers Token Ton USDTs project is to create a digital asset that maintains a stable value, pegged to 1 USD. This token will serve as a testing ground for exploring how stablecoins can be implemented on alternative blockchain networks such as Toncoin, leveraging its features and capabilities.

This project will focus on several key objectives:

1. **Stability Testing:** Ensure that the token maintains a stable price of 1 USD through smart contract mechanisms.

2. Blockchain Research: Study the technical aspects of integrating a stablecoin within the Toncoin network.

3. Educational Tool: Provide an accessible framework for universities and researchers to study the functioning of stablecoins in a decentralized environment.

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Token Overview

Token Name: Tethers Token Ton USDTs

Token Abbreviation: USDTs

Blockchain: Toncoin

Max Supply: 4,000,000,000 USDTs

Contract Address:

EQCnxLHCX2ug4BMggsHs1au7envWKw2  
V1L49iREU\_NMV8elc

Contract Type: Jetton Master

Current Balance: 0.074492231 TON (~  
\$0.21923 USD)

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Token Features

1. Price Stability: The Tethers Token Ton

USDTs is designed to maintain a stable value of 1 USD. Through smart contract mechanisms, the value of the token will be pegged to the USD, ensuring minimal fluctuation.

2. Max Supply: A total supply of 4,000,000,000 USDTs has been set, ensuring the token is widely distributed while maintaining its stable value.

3. Decentralized and Secure: Built on the Toncoin blockchain, the token benefits from a decentralized and secure infrastructure, ensuring trust and transparency.

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## Technical Specifications

The Tethers Token Ton USDTs utilizes the Toncoin blockchain to provide fast and cost-efficient transactions. The token leverages the Jetton Master Contract mechanism, allowing it to function efficiently within the ecosystem. The contract is based on the Jetton Master contract type and has been verified and tested on the Toncoin blockchain.

Contract Type: Jetton Master

Compiler: func 0.3.0

Max Supply: 4,000,000,000 USDTs

Transaction Model: Peer-to-peer transactions within the Toncoin ecosystem.

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## Use Cases

Research: The token will serve as a foundation for research projects within the university and academic sectors, enabling the study of stablecoin mechanics, blockchain integration, and financial technology.

Testing: Researchers can use the token for experimental purposes, including simulations of stablecoin behavior, market analysis, and blockchain testing.



Educational: The token offers an educational opportunity to explore the implementation and management of stablecoins within the Toncoin blockchain.

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## Conclusion

The Tethers Token Ton USDs represents an innovative approach to studying stablecoins on the Toncoin blockchain. Through the academic research and testing conducted as part of this project, the token aims to contribute to the broader understanding of stablecoin technologies and their role in decentralized finance.

The project is not intended for commercial

use but instead serves as a proof-of-concept for educational and research purposes. By leveraging the features of the Toncoin network, the Tethers Token Ton USDts offers a unique opportunity to test stablecoin mechanics in a decentralized environment.

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## Contact Information

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