Make Trading Fun Again With *EarnTrust*
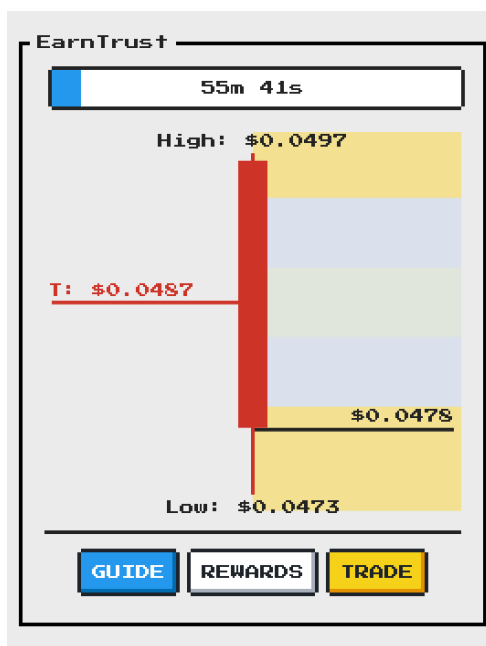
A Jiggly Project

Introduction

EarnTrust (TRST) is an on-chain trade processor that rewards collective decision-making, aiming to turn the cringe of trading into a fun experience.

Following the BETA release of Jiggly - the on-chain composer, the first live iteration of the project is a simple price chaser game.

The smart contract generates a price target every hour, towards which players should work together, simply by selling/buying the token on Uniswap. Players can monitor the progress at https://earntrust.app dApp.

Gameplay

You play, simply by trading the TRST token for USDC on the BASE mainnet. Open https://earntrust.app in your favourite browser. You'll see something like this
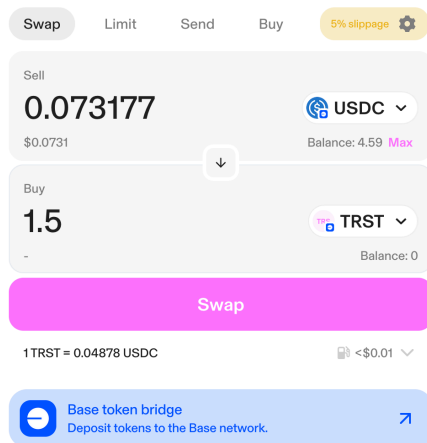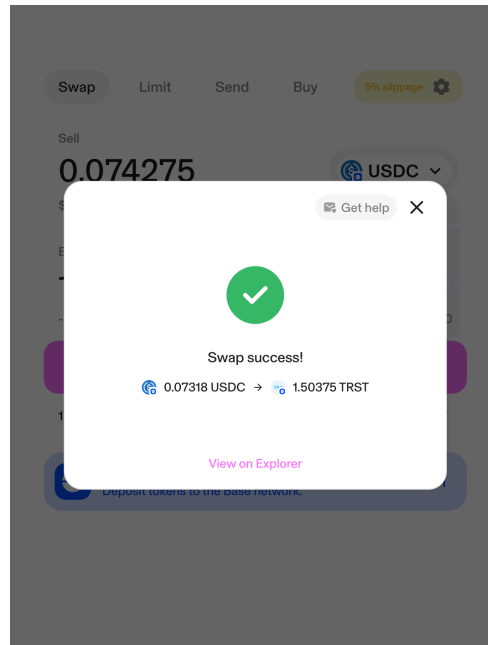

Trading screen

Rewards screen

Trade to earn

To get rewards you need to move the price (right side) towards the target (left side) by selling - if the price is higher - or buying - if the price is lower.

Click the TRADE button to open Uniswap with the correct addresses and network preselected.

Set your trade

Trade completed

Your trade only counts if it moves the price closer to the target price. If you trade large volumes it is possible that even though you traded in the right direction, you've moved the price too far resulting in no contributions.
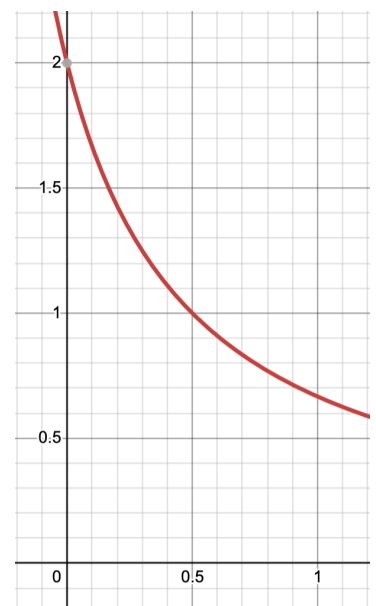
Likewise, if the eventual price falls outside of the acceptable range (further than 3% either way) the contribution does not count.

Locking tokens

To avoid exhausting the reward pool with high-frequency trading, the EarnTrust contract locks tokens that were the result of a valid contribution until the end of the segment.
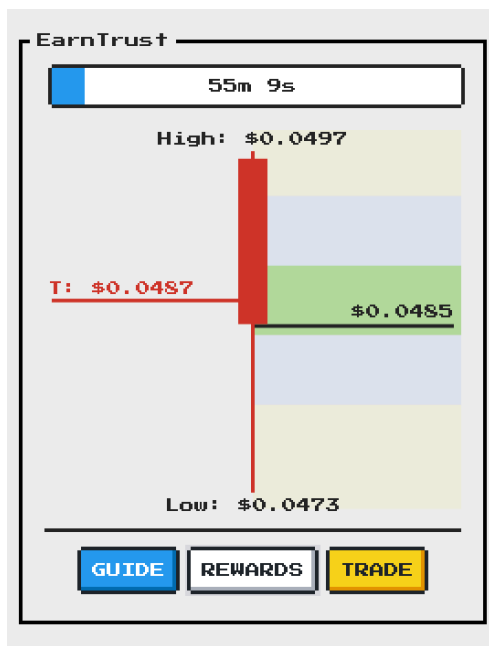
Vote strength calculation

The strength of your vote depends on the number of tokens you exchange and how much time has passed since the segment began. The sooner you cast your vote in a segment, the more it counts - but your tokens are locked for longer - according to the chart on the right.

Verify your contributions

You can verify your contributions straight in the app.

Trading screen with changes applied

Rewards screen with contributions

Staking liquidity

EarnTrust allows you to stake your LP tokens from the pair, there is currently no UI for this, but if you are interested, please email theduck@jiggly.app

Staking gives you upfront rewards for 5%/year (or proportionally less for shorter periods).

FAQ

What do I need to play EarnTrust?

An ETH wallet with some BASE USDC tokens and a basic knowledge of Uniswap. Your best starting point is this guide.

Is there a fee for using Jiggly?

Every TRST transfer takes 0.5% amount and transfers it to the reward pool. This is aimed at replenishing the pool so that there will always be enough tokens.

I've traded but my contributions are 0, what can I do?

Wait for a few more seconds, and try to reload the app, if it still doesn't show up, make sure you have followed the rules. Your trade only counts if it moves the price closer to the target price. If you trade large volumes it is possible that even though you traded in the right direction, you've moved the price too far resulting in no contributions.

Nevertheless, if your contributions are empty, it means you can do it again, as no tokens were locked!

I get the dreaded "swap failed" message after voting, is this a scam?

Certainly not, if you trade successfully, the tokens you receive will be locked until the end of the segment for contribution security. (you can check the number of currently locked tokens on the rewards screen)

If you get a "swap failed" otherwise, you can try to either wait a few seconds, reload Uniswap, adjust slippage, make a tea or coffee, and if it still doesn't work, reach out to theduck@jiggly.app for further troubleshooting.

How do I collect my rewards?

Your rewards are automatically sent to you if you trade in the following segment. (if you don't, they are forfeited).