

3pool Curve Farming

Overview

3pool is a decentralized liquidity pool on Curve. It allows anyone to provide liquidity and reward liquidity providers by half of the fees generated (the current fee is 0.04% leading to liquidity providers receiving 0.02%).

CRV tokens are given to people providing liquidity.

Required Assets

The 3pool is composed of the following assets:

- DAI
- USDC
- USDT

They can be supplied in balanced proportion (respectively to the pool composition). It is also possible to supply only one type of token or any mix of those, but it can result in extra swap fees as those assets will be converted using the pool to match the required proportions.

Links

3pool deposit: <https://www.curve.fi/3pool/deposit>

3pool withdraw: <https://www.curve.fi/3pool/withdraw>

Strategy Description

A. Depositing tokens

Currencies:

DAI Max:

10000

USDC Max:

19476.06

USDT Max:

18591.2

Gas price: () 39 Standard (•) 42 Fast () 58 Instant () 34 Slow

☒ Add all coins in a balanced proportion

☐ Use maximum amount of coins available

☐ Infinite approval - trust this contract forever [?]

Deposit

Deposit & stake in gauge

Risks of using 3pool pool

You'll receive minimum 47336.18 Curve 3pool LP tokens 1.00% max slippage

1 Curve 3pool LP token = 1.005063 USD

Advanced options ▼

Slippage(plus pricing): 0.023% [?]

Go to the [deposit page](#).

Set tokens in the desired proportion (adding all coins in a balanced proportion will minimize slippage) and click on “Deposit & stake in gauge” and confirm the transactions (there will be multiple ones).

B. Removing tokens and rewards

Share of liquidity (%) [X] Show staked

100

Currencies:

DAI 5295.11

USDC 10284.75

USDT 9817.57

Withdraw % in: [?]

() DAI

() USDC

() USDT

Gas price: () 38 Standard (•) 41 Fast () 58 Instant () 31 Slow

Withdraw Withdraw & claim Claim 0.26 CRV Unstake from gauge

Advanced unstaking options ▼

Go to the [withdraw page](#).

Click on Withdraw & claim and confirm the transactions (there would be multiple ones).

Yield

This strategy produces 2 kinds of yield:

- **Liquidity fee yield:** 3pool is an automated market maker, it allows traders to buy from its reserves and charges a 0.04% fee to do so, half of it goes to liquidity providers.
- **CRV token yield:** Curve distributes CRV to those staking in this pool.

Risk Disclosure

There are the following risks:

- **3pool exchange smart contracts breaking:** Curve contracts have been audited, however there are still smart contract risks.
- **Curve staking smart contract breaking:** The tokens of the pool are then put into a staking contract (giving CRV) which could also suffer from security issues.

- **Frontends:** The frontends could be hacked or changed by the team making them do different actions than those explained in this strategy including stealing user funds. Always verify that the transactions are approving and interacting with the right contracts.
- **Impermanent Loss:** Due to how automated market makers work, in case of price change between supplied assets, liquidity providers will end up with more of the tokens whose price decreased and less of the tokens whose price increased. Since the pool only contains stablecoins, this shouldn't happen in normal operation. However, would one of the 3 stablecoins be broken or lose its peg, you could end up with almost only the problematic stablecoin. This means that the risks of those 3 stablecoins add up.
- **Governance Risks:** Curve is controlled by a DAO setting parameters. If this DAO were to set bad parameters (in particular the A parameter), it could result in a loss of funds.

Tipping Address

0x67311d3d0B16486c3CB74080e811669B00267202

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