

Cherry Swap

Interest rate swaps
with a cherry on top



Cherry Swap is an autonomous, open-source platform for interest rate swaps on Compound Finance markets.

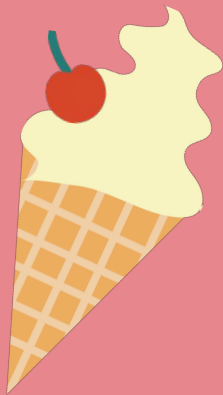
Every market on Compound has an interest rate, which fluctuates according to supply and demand of credit and debt within that market.

With Cherry Swap, you can hedge against these fluctuations - or speculate on them - by participating in pooled interest rate swaps.



1.

Commit Phase



During this phase, participants commit tokens to either a short or long position on the future interest rate of a given Compound market.

Long positions gamble on the interest rate increasing, while short positions anticipate a decrease.

Commit Funds

Choose a position

Interest rate will decrease

Short

Long

Interest rate will increase

Choose an amount

I would like to commit

cDAI to the current market

You are about to commit **150 cDAI** to the current market under a **SHORT** position

Commit

Market Overview

Market: cDAI
Fixed IR: 13.7% APR
Current IR: 15.4% APR
Average IR: 14.2% APR

Unlocks in: 27d 13h 44m 52s
Lock duration: 90 days

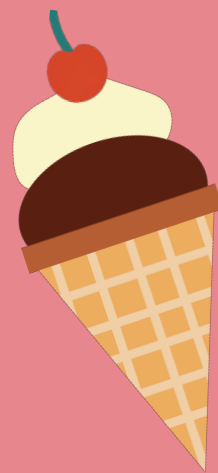
Current Status

Phase: Lock Phase
Funds committed: 1,804 cDAI



2.

Lock Phase



At the beginning of the preset lock phase, the fixed (base) interest rate is set at the current market rate.

Any interest accrued during this phase is pooled to be returned to participants at the end of the lock-up.

3.

Payout Phase



The accrued interest is divided among participants in the pool.

Participants who predicted the correct trend in interest rates will earn more than they would have if they had invested directly into the Compound market.

Market Closed

Leading position:

Long

Your position:

Short

Average IR: 14.2% APR

Your investment: 150 cDAI

Your Earnings

Your interest earned:

4.20 cDAI

A direct investment into Compound would have netted you:

4.30 cDAI

A long position on Cherry Swap would have netted you:

4.50 cDAI

Created with...

- Ethereum
- Compound
- DAI

by



Chris Maree - Integrations



Sabine Bertram - Vyper contracts



Haythem Sellami - Solidity contracts



Chris Fulford - Front-end development



Liesl Eichholz - Design, UX/UI

Github

<https://github.com/NeapolitanSwaps/CherrySwap>

