bundles

Invest and diversify your portfolio in a snap.

Built by antfarm

bundles.fi **allows investors to invest in fully automated and decentralized crypto indexes.**

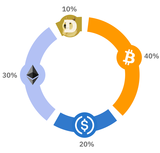
Designed for all types of investors, from beginners to institutions, it provides anyone with the power to build a simple crypto portfolio.

What is a bundle ?

A bundle is a customized **portfolio of multiple cryptocurrencies**, each assigned a specific **weight**.

These weights determine the proportion of each token within the index.
For example : 40% BTC, 30% ETH, 20% USDC and 10% DOGE.

To simplify investing, each bundle is represented by a single token, allowing investors to hold a share of the portfolio as a single asset.



Bundle token

Bundle tokens are **ERC-20 tokens** that give you exposure to a specific portfolio of multiple assets.
Holding a bundle token is equivalent to holding a proportional share of all the assets in a specific bundle.

Each bundle token is unique to its respective bundle and represents a proportional share of its included assets.

Let's take the example of the bundle above:

- This bundle is composed of 40% BTC, 30% ETH, 20% USDC, and 10% DOGE,
- If you own $1,000 worth of the bundle's ERC-20 token, it's equivalent to holding $400 in BTC, $300 in ETH, $200 in USDC, and $100 in DOGE.

Each bundle token's price reflects both the value of the bundle assets and its performance.

Bundle Performance: Volatility farming redefined

Volatility farming is the art of generating yield from asset price fluctuations. Bundles.fi unlocks its full potential through **threshold rebalancing**, perfectly suited for crypto assets.

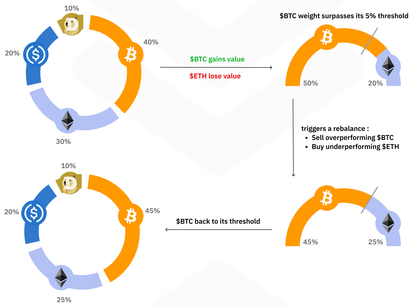
Rebalancing strategy

bundles.fi uses a **threshold rebalancing strategy**, the core feature that drives bundle performance.

Threshold rebalancing captures value from market fluctuations by selling overperforming assets and reinvesting in those with higher growth potential.

With each rebalancing, the strategy adjusts the portfolio by selling the asset above its target weight due to strong performance and reinvesting in the asset that is underweight.
This process captures value by systematically applying the '**buy low, sell high**' principle within the bundle.

5% Threshold example:



The more volatility in a bundle's assets, the more frequent the rebalancing, the greater the value generated for its holders.

Fully automated through arbitrage

Arbitrage is the process of buying an asset on one market at a lower price and selling it on another market at a higher price to earn a profit.

Arbitrage automates rebalancing when thresholds are crossed, keeping bundles assets aligned with their target allocations.

This makes the bundles **entirely self-managed**, requiring no action from investors while keeping asset weights within their target allocations.

Mint and burn fees

Each bundle has mint and burn fees (up to 2.5%), which are distributed exclusively to holders of the corresponding Bundle index token. Whenever a user mints or burns a Bundle index token, token holders earn a share of those fees.

Bundle pools

Bundle pools are dedicated liquidity pools for bundle tokens, enabling users to buy or sell through a simple swap.

Bundle token holders can provide liquidity to their respective INDEX/ETH pool and earn yield based on its performance.

Limitless index horizons

Beyond crypto-native baskets, Bundles enables the creation of indexes across a wide range of tokenized assets. From equities and real estate to commodities and energy, any ERC-20 representation can be combined into fully automated, self-rebalancing strategies.

🏛️ Tokenized Real-World Assets (RWA)
- Equities & ETFs: company shares and market indices represented as ERC-20 tokens (e.g., Apple, Tesla via Backed Finance).
- Real estate: fractionalized property exposure through tokenized assets.

⚖️ Commodities & Energy
- Precious metals: tokenized gold, silver, platinum (e.g., PAXG, XAUT).
- Energy assets: oil, gas, electricity as tokenized instruments.
- Agricultural commodities: tokenized exposure to wheat, corn, soy, and more.

...and many more.

Bundles Token ($BUN)

$BUN is the native token of the Bundles ecosystem.
It is a **deflationary ERC-20 token** used to pay fees for rebalancing within each index.

Every Bundle must hold at least **5% of its total weight in $BUN** as an underlying asset. A portion of the fees paid during rebalancing for arbitrage is also burned.

Additionally, **$BUN** is used to pay swap fees in the pools of index tokens. Being deflationary, 15% of the paid fees are burned after every swap, a core mechanism designed to protect holders by theoretically increasing $BUN's value with each burn.

Growing demand with index market cap

As the market capitalization of the indexes grows, **more $BUN is purchased** on the market to maintain the minimum 5% $BUN allocation in each index, further driving demand for the token.

Increased demand during market turbulence

Bundles becomes even more valuable when markets are turbulent, as swappers are drawn to our pools. Since $BUN is required to pay all swapping fees, **demand for $BUN rises substantially** during such periods. This makes **$BUN a natural hedge** against market volatility, as its demand increases whenever volatility spikes.

Managed bundles: Grow Your Own Bundle

Managed bundles enable managers to grow and promote their bundle while **earning a portion of the mint and burn fees**.
This system rewards managers for driving liquidity and adoption, offering transparency and ease for investors.

How managed bundles work

- **Earnings:** Managers **earn a portion of the mint, burn and rebalancing fees** generated by their managed bundle.