

Trade

Carbon DeFi allows trading between any token pair with active orders.

Trading on Carbon DeFi is similar to other decentralized exchanges (DEXes). Users specify the tokens they want to trade, and see the expected results before executing a transaction. Carbon DeFi supports native ETH, wrapped ETH (wETH), USDC, USDT, wBTC, BNT and all other standard ERC20 tokens.

Carbon DeFi includes two functions for trading that enable user flexibility:

1. [tradeBySourceAmount](#)
2. : where the user nominates an amount of tokens to send to the smart contracts, and the smart contracts calculate an amount of tokens to send back.
3. [tradeByTargetAmount](#)
4. : where the user nominates an amount of tokens to receive from the smart contracts, and the smart contracts calculate an amount of tokens for the user to send.

Only standard ERC20 tokens are supported (rebase, fee-on-transfer etc are not supported) While all required data is available on-chain, it is recommended to use the [Carbon DeFi SDK](#) . [Previous approve\(\) / allowance\(\)](#) [Next tradeBySourceAmount\(\)](#) Last updated 1 month ago