## trade()

...

CarbonPOL.sol Copy functiontrade(Tokentoken,uint128targetAmount)externalpayable;

. . .

This function will allow anyone to trade the existing tokens held by the contract at the indicated price available in the contract at the moment of execution.

Currently, ETH is paired with BNT while all other tokens are paired with ETH.

It is recommended to first identify the current price using the relevantead functions

**Function Arguments** 

Name Type Description token Token The token address of the token you would like to trade out of the contract targetAmount uint128 The amount of target tokens you would like to trade out of the contract

## Example

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 $Copy\ trade(\ 0x1f573d6fb3f13d689ff844b4ce37794d79a7ff1c,//token\ address\ 1000000000000000000000/token\ amount\ indicated\ in\ the\ token\ wei\ )$ 

...

During function execution, the required source token amount would be deducted from the caller wallet in return for the target token amount the caller is asking to trade out of the contract.

Approve is required for this transaction

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