

function-arguments)

- Example

trade()

...

```
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 relevant [read 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

...

Copy trade(0x1f573d6fb3f13d689ff844b4ce37794d79a7ffc,/token address 10000000000000000000//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 [Previous](#) [Write Functions](#) [Next](#) [execute\(\)](#) Last updated 1 month ago