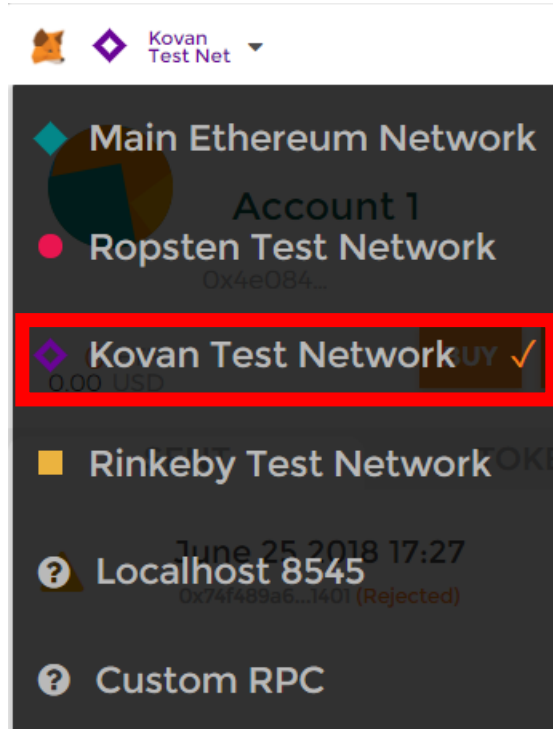# DUO

Guide to DUO Network Kovan Test

1. Install MetaMask

Install the MetaMask Chrome extension from [here](#). Once setup, toggle your network to "Kovan Test Network."
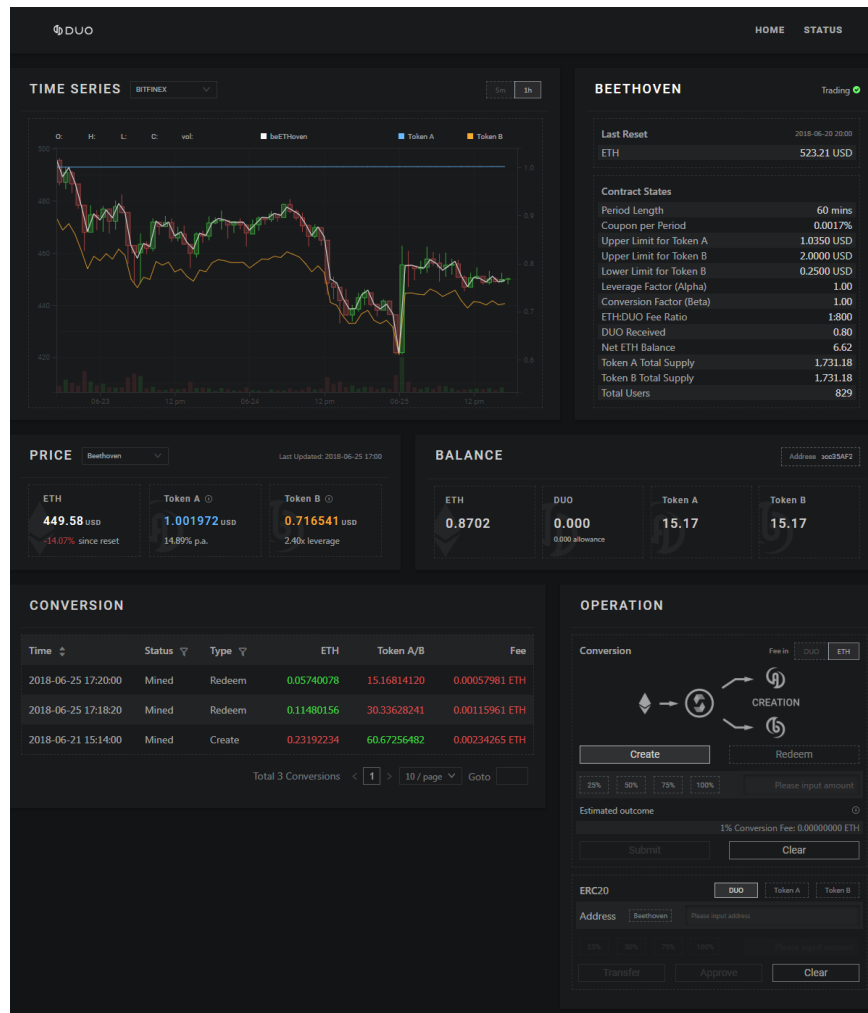

2. Obtain Kovan Ether

Sign in to the [Kovan faucet channel](#) and enter your Ethereum address to request for Kovan ETH.

DUO

3. Web User Interface

Time Series Card: shows historical prices from exchanges and fixings in Beethoven; each fixing is linked to respective price commit on Etherscan

Beethoven Card: information on contract states; all transactions went through Beethoven are recorded on Etherscan, linked to the Card's title

Price Card: shows latest prices from exchanges and the last fixing in Beethoven

Balance Card: shows your current balance; address on the top-right corner is linked to your address on Etherscan

Conversion Card: shows your historical conversions; each conversion is linked to respective record on Etherscan

Operation Card: perform create/redeem and standard ERC-20 operations

4. Conversion

OPERATION

Conversion

Fee in DUO **ETH**

CREATION

| Create | Redeem |

| 25% | 50% | 75% | 100% | Please input amount |

Estimated outcome

1% Conversion Fee: 0.00000000 ETH

| Submit | Clear |

ERC20 | DUO | Token A | Token B |

Address Beethoven Please input address

| 25% | 50% | 75% | 100% | Please input amount |

| Transfer | Approve | Clear |

To create Token A and Token B, toggle Create button and input the amount of ETH or select the percentage of your ETH to be converted.

The redemption process is very similar.