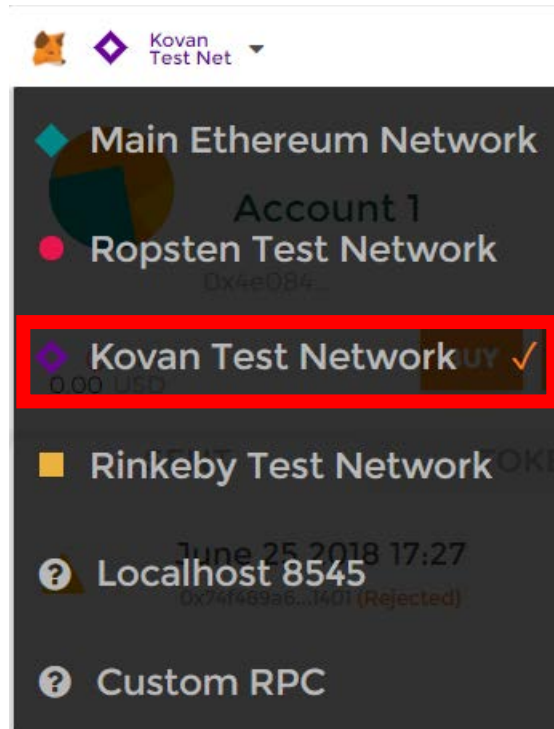




## Guide to DUO Network Kovan Test

### 1. Install MetaMask

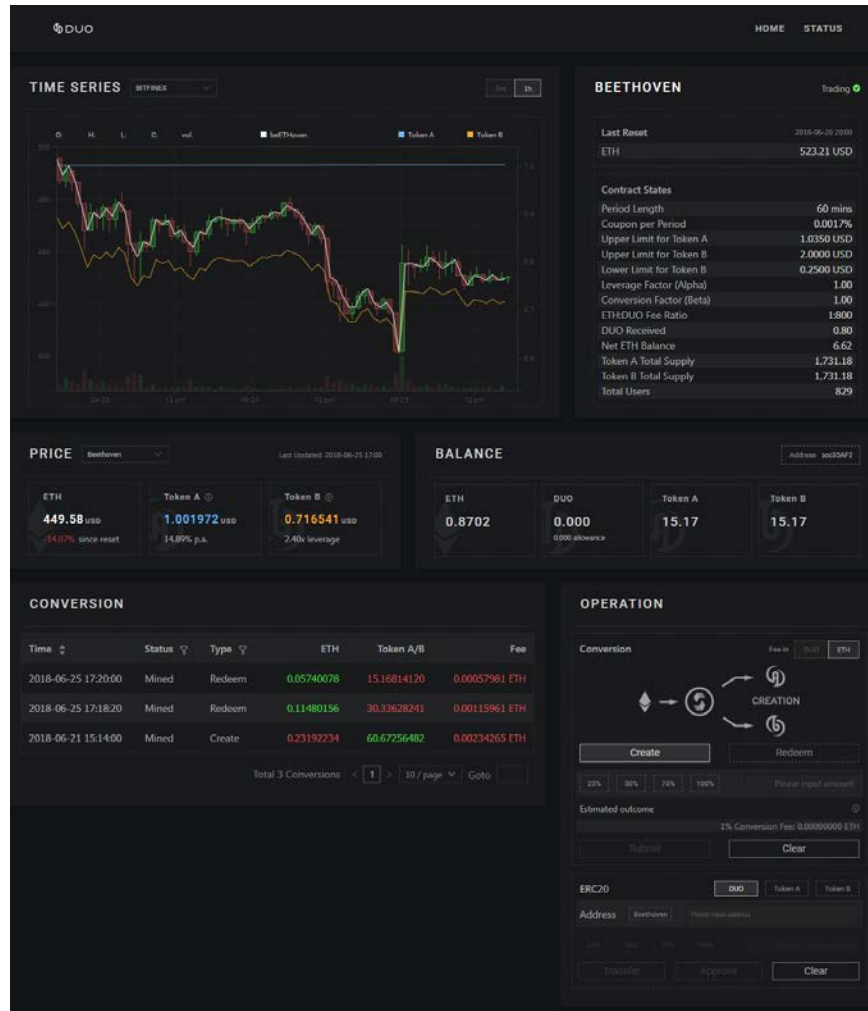
Install the MetaMask Chrome extension from [here](#). Once setup, toggle your network to “Kovan Test Network.”



### 2. Obtain Kovan Ether

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

### 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.