



databroker dao

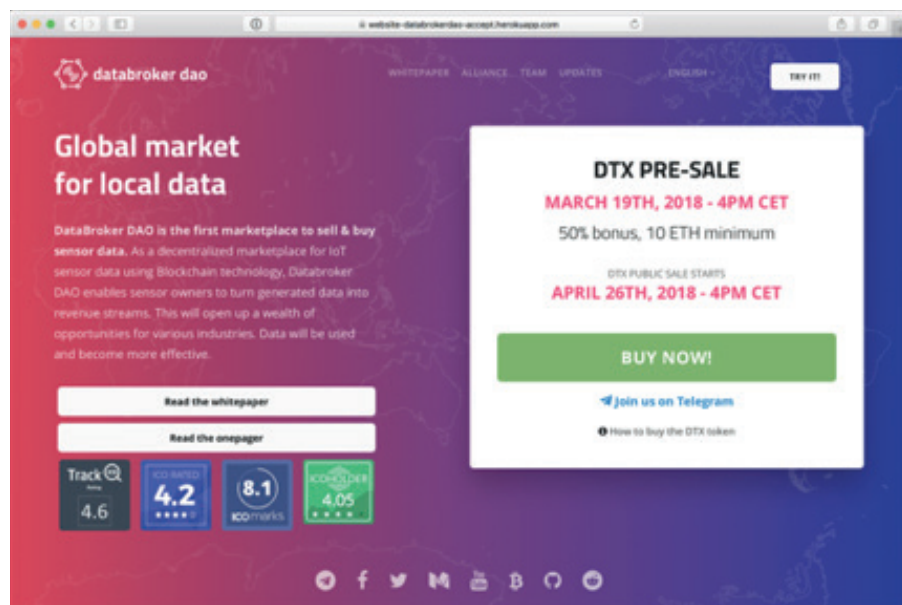
Token Sale

→ Participation guide

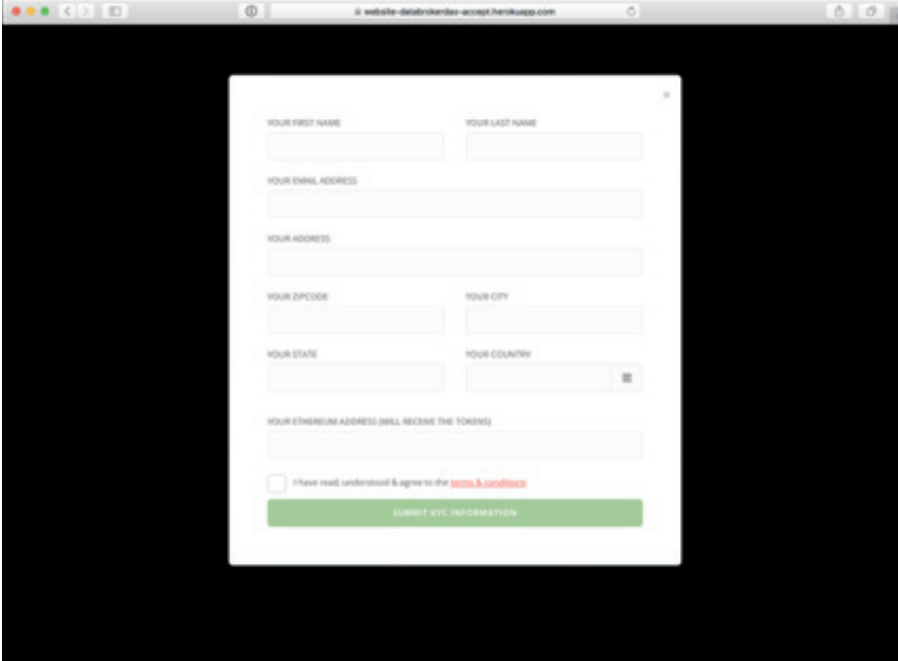
As the DataBroker DAO token sale is closing in, we want to inform our future participants on how to properly take part in our presale on 19th of March. At first glance, funding your favorite project through a token sale might look complicated. However, once you get there, it will be a piece of cake. We will guide you through this process step by step ensuring that you, as our contributor, will avoid any common mistakes that happen during token sales. In this paper we'll focus on the tokens issued on Ethereum blockchain.

1. HOW TO REGISTER FOR KYC (Know Your customer)

People who are looking to participate in our token sale will have to go through a short KYC process. This allows us to identify the person who's willing to buy tokens. This is necessary to avoid future problems with regulations and to have better view on our customer base. You can do this easily by following these steps:



- Access the KYC form on our website databrokerdao.com by clicking 'Buy Now' button

A screenshot of a web browser displaying a KYC (Know Your Customer) form. The browser's address bar shows the URL "website-databrokerdao-accept.henkuapp.com". The form is a white rectangular box with a close button in the top right corner. It contains several input fields: "YOUR FIRST NAME", "YOUR LAST NAME", "YOUR EMAIL ADDRESS", "YOUR ADDRESS", "YOUR ZIP CODE", "YOUR CITY", "YOUR STATE", "YOUR COUNTRY" (with a dropdown arrow), and "YOUR ETHEREUM ADDRESS (WILL RECEIVE THE TOKENS)". Below these fields is a checkbox labeled "I have read, understood & agree to the [terms & conditions](#)". At the bottom of the form is a green button labeled "SUBMIT KYC INFORMATION".

- Enter your personal details like Full name, Email, Address etc.
- Participants will have to enter their ETH wallet address. This is important because we need to know which address we need to send our DTX tokens to.
- Voila! Now, you just have to wait for our follow-up email from DataBroker DAO regarding your participation confirmation!

2. HOW TO CREATE AN ETHEREUM WALLET

The first step is setting up an Ethereum ERC20 compatible wallet. Why? Our tokens are issued on Ethereum blockchain. This means that people who want to participate in our token sale need to have an Ethereum wallet. However, not all digital wallets support Ethereum powered ERC20 tokens. You probably know that a token sale includes sending and receiving coins. This means, that your private keys are necessary for correct interaction with smart contracts to transfer and receive tokens. This all comes down to the following warning:

**DO NOT PARTICIPATE IN A TOKEN SALE
BY SENDING COINS FROM ANY
CRYPTOCURRENCY EXCHANGES. YOU NEED
A ERC20 COMPATIBLE ETHEREUM WALLET.
OTHERWISE, YOU WILL LOSE YOUR FUNDS.**

These wallets have been verified to support Ethereum ERC20 tokens. The list is continuously updated at Tokenmarket.

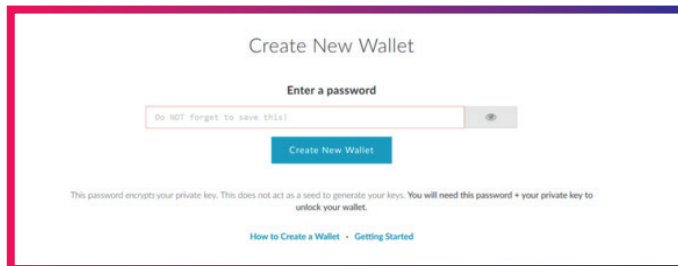
- **MyEtherWallet** (Online)
- **MetaMask** (Firefox and Chrome browser extension)
- **Mist** (Desktop)
- **Parity** (Desktop)
- **imToken** (iPhone)
- **imToken** (Android)

With the previous points in mind, we will show you how to open a suitable Ethereum wallet that will serve your needs. For that, we will focus on two primary used wallets: **MyEtherWallet** and **MetaMask**.

Setting up MyEtherWallet

1. Go to www.myetherwallet.com.

Make sure that you are on a computer you trust and that you access the website via an HTTPS address. You will be greeted by several safety reminders and option to create a new wallet.



2. Create a password.

Use a combination of letters, numbers and symbols to make it as strong as possible. Write it down immediately and, if possible, make several copies. Then, click "Create New Wallet."

3. Download and store your keystore file.

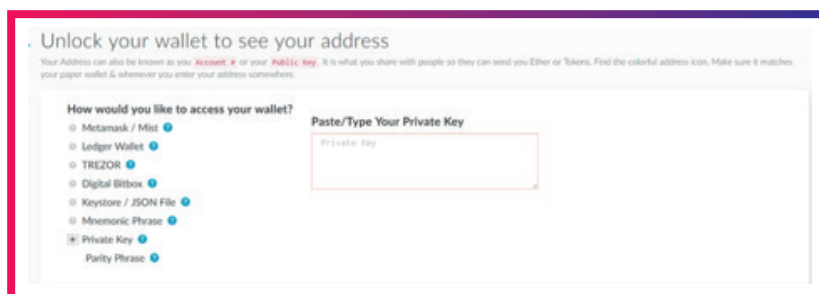
Do it for security reasons. As you know, there can never be too much safety precautions in cryptocurrency trading. Store your keystore file in a secure location and click continue. Do not lose this password. Losing this password is equivalent to losing all of the ETH and DTX stored in your account.

4. Save your private key.

It may look just like a string of symbols, but this is your private key and its safety is of critical importance. Make sure to back it up and keep it safe. You can also print it to keep it as a paper wallet. Remember, there is no way to retrieve your forgotten or lost private key and password, therefore, take all necessary safety measures suggested by DataBroker DAO and MyEtherWallet page.

5. Use your private key or keystore file to open your wallet.

There are many ways to unlock your wallet, but to keep it simple let's stick with the files we just got — private key and keystore file. Select and paste your private key or upload the keystore file to unlock your wallet.



Congratulations, you've just opened your fully functional Ethereum wallet!

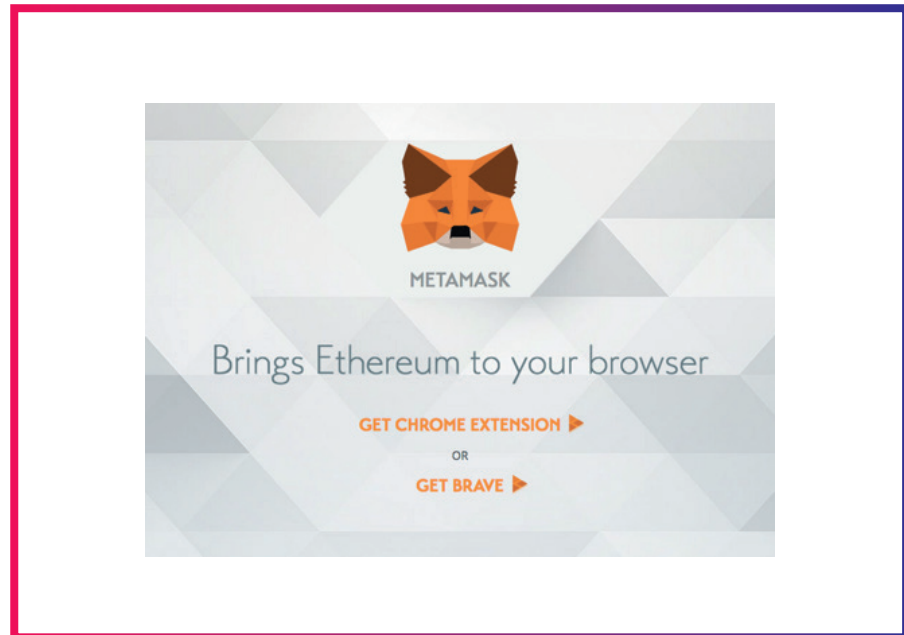
Next time you want to access it, go to www.myetherwallet.com, click "View Wallet Info" in the top right corner and authorize yourself again.

All is left now is to load your wallet up with some Ether. If you already hold some of it, send it to your public address. MyEtherWallet also makes it easy to buy Ether via Coinbase (although it sells at a more expensive rate than usual).

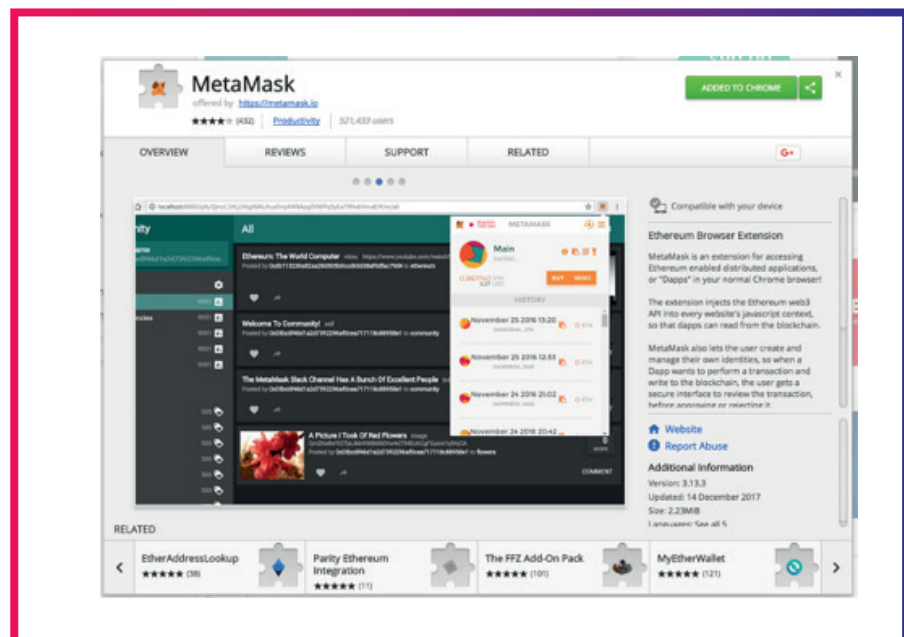
Setting up MetaMask

1. Adding the MetaMask Plugin to Chrome

Navigate to MetaMask's website and click on "Get Chrome Extension" (we advise you to use Chrome for this).

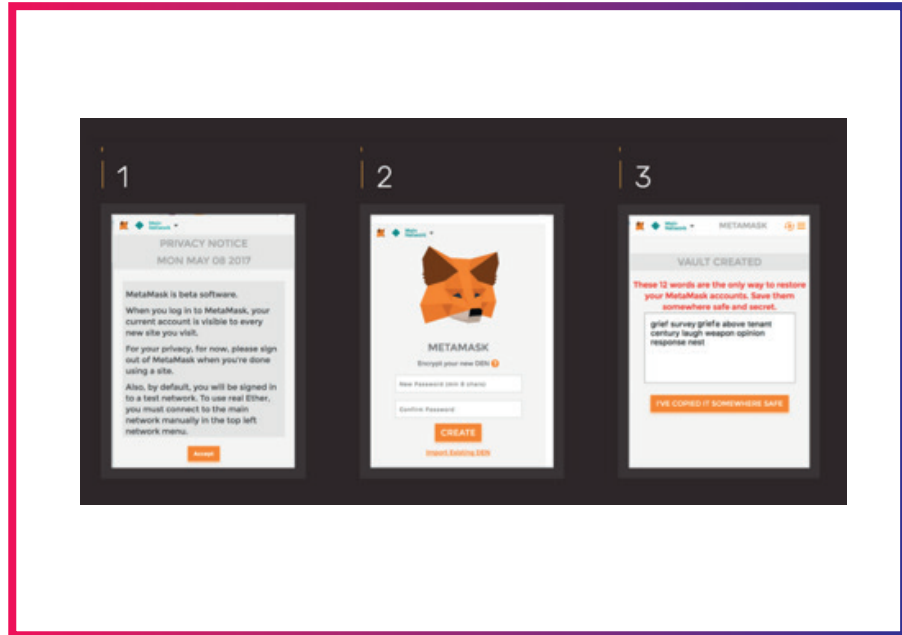


Click on the blue button "Add to Chrome". After that, a green pop-up will appear saying "Added to Chrome".



2. Setting up MetaMask

Opening the MetaMask plugin will ask for a password, which you need to type in and obviously remember for future reference. After that, save the recovery phrase to somewhere safe, then proceed with the next step. You will need the recovery phrase in case you forget your password and you need to recover your wallet. You will also get an option to save seed words locally on your computer. If you choose for this approach, then store it somewhere safe. We advise to copy it couple of times and save it on different places for maximum security.



3. HOW TO BUY ETH ON AN EXCHANGE AND TRANSFER IT TO YOUR WALLET

Over 7000 cryptocurrency markets are trading more than 1300 different cryptocurrencies at this very moment. Some of the best sites to acquire Ether are:

- Coinbase (user-friendly, minimum deposit \$1, via bank transfer or credit/debit card).
- Bitstamp (user-friendly, minimum deposit \$5, via bank transfer or credit/debit card).
- GDAX (for more experienced investors, minimal deposit \$1, via bank transfer).
- Gemini (for more experienced investors, minimal deposit \$1, via bank transfer).
- Kraken (for more experienced investors, minimal deposit \$5, via bank transfer).
- BitPanda (user-friendly, minimal deposit \$25, via bank transfer and credit/debit card).
- eToro (user-friendly, minimal deposit \$200, via bank transfer, credit/debit card or Paypal).
- LocalEthereum (for more experienced investors, minimal deposit \$1, via bank transfer, Paypal or other cryptocurrencies).

For this example we will use the well known exchange Kraken. These steps will more or less resemble for other exchanges as well.

Buying Ether on Kraken

1. Open a Kraken account

Nothing easier than that. Open the www.kraken.com site. To register, you must first fill in the following fields:

- **EMAIL:** Fill in E-Mail Address.
- **USERNAME:** Choose a username.
- **PASSWORD:** Choose a safe password.

For a secure password we recommend a mixture of at least 15 characters consisting of upper and lower case letters, special characters and numbers.

Click on "I agree to Kraken's Terms of Service and Privacy Policy" and click on **SIGN UP**. You will then be taken to the "**ACCOUNT ACTIVATION**" page. Kraken will send you an email with the activation code to your email address. Click on the activation link in the email. This brings you back to the "ACCOUNT ACTIVATION" page, where the activation code is inserted automatically. Alternatively, you can simply copy the activation code from the e-mail. Enter your username and password. Click in the "I am not robot" field, select the desired images and confirm your selection. Click on "ACTIVATE ACCOUNT" to open your Kraken account and go to the homepage of Kraken.

2. Verification

In order to buy Ether, you have to deposit money in the form of Euro or Dollar into your Kraken account. To do this, you must verify the account. This takes place in several 'Tier' stages. In order to deposit Euros, you need the levels "Tier 0" to "Tier 3". You have already reached the first level "Tier 0" by opening your Kraken account. To reach the remaining levels, click the "Get Verified" tab. Here you will find the overview of the individual steps. Navigate to the bottom of the page. Here you can unlock the stages "Tier 1" to "Tier 3" in sequence.

The screenshot shows the Kraken verification interface. At the top, it says "Getting verified is easy - choose your tier(s) and submit the forms below." Below this are tabs for "Tier 0", "Tier 1*", "Tier 2", and "Tier 3". The "Tier 1*" tab is selected. A note states: "Fill out the form below to get Tier 1 verified. All fields marked * are required." The form includes fields for "Full Name" (split into Surname, Forename, and Middle Name), "Date of Birth" (Month, Day, Year), "Country/Territory" (set to Deutschland), and "Phone Number" (+49 and Type). A green "Get Verified" button is at the bottom. Below the button, a note states: "Clients will be required to provide an ID confirmation photo in addition to reaching Tier 1 verification if they are: - Resident in Germany or Japan - Depositing funds from a German, Austrian or Japanese bank account". A final note says: "An ID confirmation photo is a picture of you holding the ID used for Tier 1 verification next to your face to allow for facial verification of the ID."

- **Tier 1:** Enter your surname, first name, date of birth and telephone number. Click "Get Verified" to confirm your details.
- **Tier 2:** Enter your street and house number, your state, the city and the postal code. Click "Get Verified" to confirm your details.
- **Tier 3:** This level is required for deposits and withdrawals in euros in your bank account. Please note the prerequisites (file size, resolution etc.) of the documents you want to use. For the documents are only the formats jpeg, jpg and png allowed.

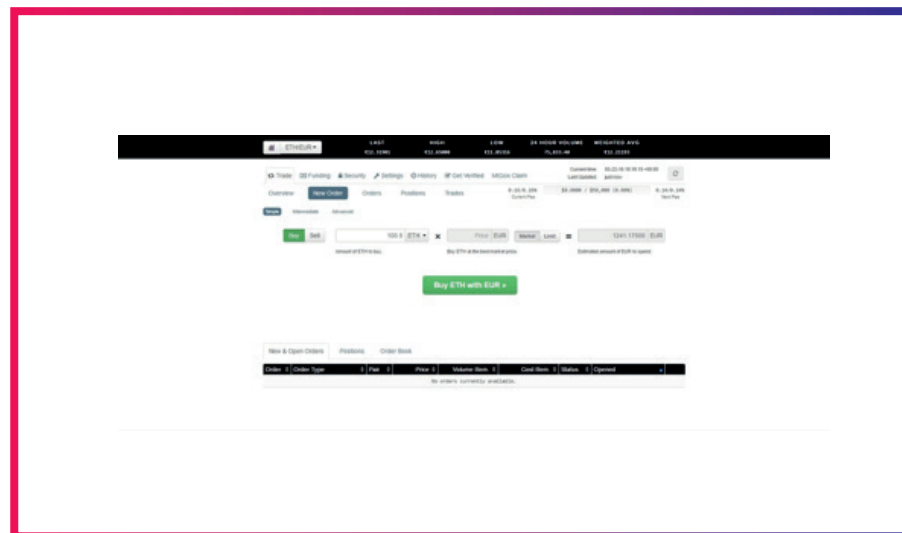
Click "Get Verified" if you have selected the required images. The examination of the documents usually takes 2 to 5 working days. You will then receive an email confirmation from Kraken and the level "Tier 3" will be unlocked.

3. Transfer money to your Kraken account

When you reach Tier 3, you can transfer money from your bank account to your Kraken account and buy Ether. Click the "Funding" tab and then "Deposit". Now click on "Euro (EUR)" in the left column and select the "Fidor Bank AG SEPA" method for a SEPA transfer. Transfer at least € 50 to Kraken account. Please include your reference number so that the transfer can be assigned to your Kraken account. After 2 to 3 business days, the money should be available in your Kraken account. Then you can buy Ether immediately.

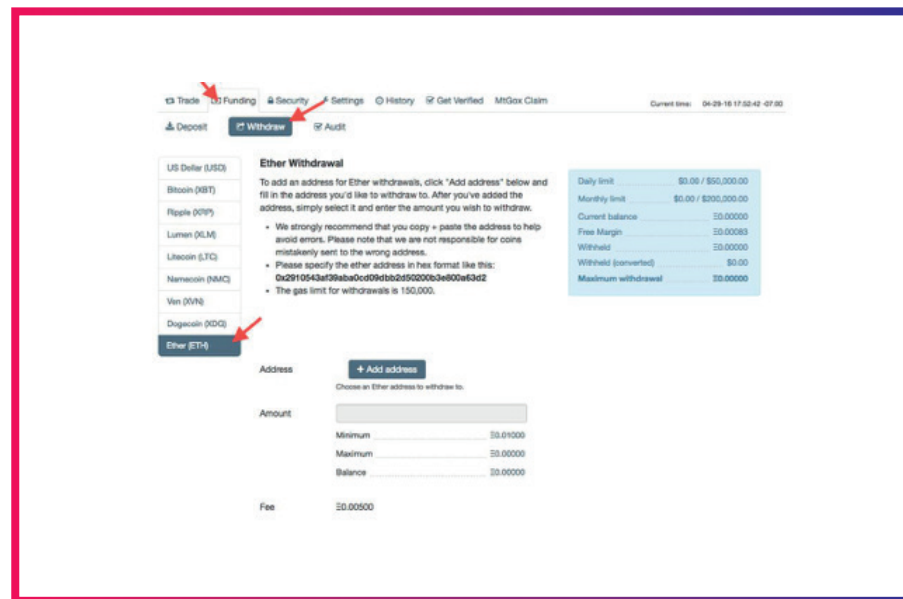
4. Buy Ether

Proceed as follows to buy Ether: Click on the "Trade" tab and then "New Order". Choose the ETH / EUR currency pair to buy Ether with Euro and click "Buy". Enter the number of emitters you want to buy in the "Amount" field. Please note that Kraken uses English spelling for numbers. Select "Market" to buy Ether at the current price. Click "Buy ETH with EUR" and check again your details. By clicking "Submit Order" you confirm the purchase of the Ether.



Transferring Ether from Kraken to your wallet

1. Log in to your Kraken account.
2. Click on the "Funding Tab" and then "Withdraw" and then at the bottom, "Ether (ETH)"



1. Click the “+ Add address” button.
2. Add a description and your ether address. No need to fill in the data field.
3. Save the address.
4. Click the back button.
5. Select the address you just created from the dropdown.
6. Enter the amount.
7. Click the green “Review Withdrawal” Button.
8. Check it over one last time and click “Confirm Withdrawal”.
9. You can now view the withdrawal to see the status. Usually this is pretty quick. Once the “Initiated” status changes to “Success” you can access your Ether wallet to check the balance.

Congratulations, you have successfully bought Ether and transferred to your own wallet!

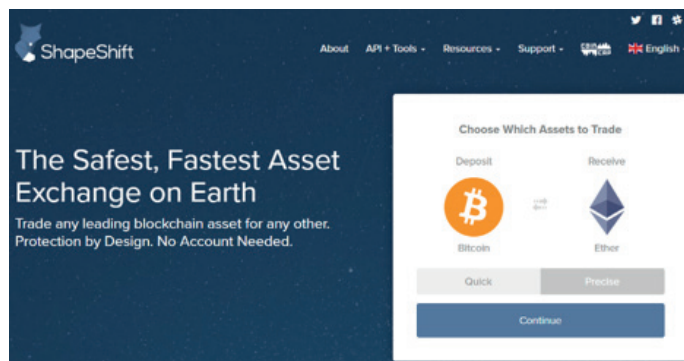
4. How to convert other cryptocurrencies into ETH

If you already own some cryptocurrencies, you can use services like shapeshift.io, changelly.com or coinswitch.co. For this example we will use Shapeshift as an example.

There are only two things you're going to need to exchange your coins.

- A wallet containing BTC or other coins.
In this example we will use Bitcoin
- An ERC20 compatible wallet to receive ETH
(MyEtherWallet or MetaMask), as explained in the second step.

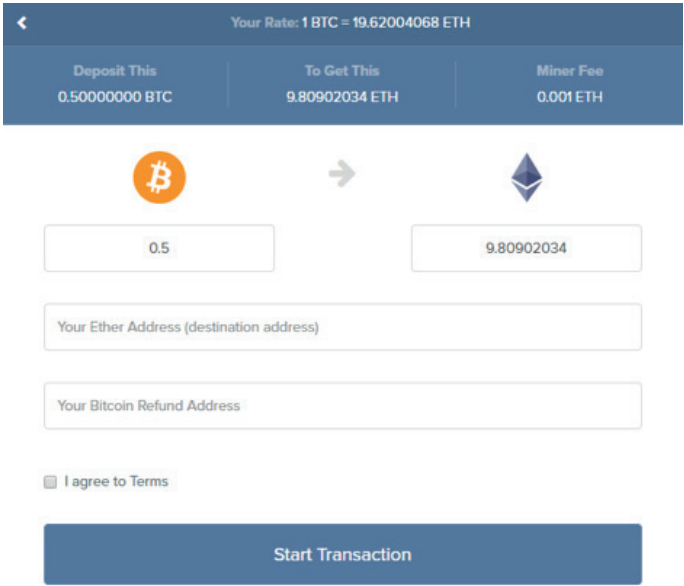
Once you have those setup, head on over to shapeshift.io.



Shapeshift.io Homepage

The first thing you'll want to do is select your Deposit coin (the coin you have now, which you want to exchange into ETH). For the purpose of this guide, we're going to be exchanging BTC into ETH. Next, under "Receive" make sure to select Ether, hit **Precise** and then click **Continue**. Chose precise if you know exactly how much BTC you're going to exchange, it will often give you a better rate. For a full explanation of the two options, click here for pro tips by Shapeshift

Next, you'll be brought to the following page:



The screenshot shows a mobile application interface for exchanging Bitcoin (BTC) for Ether (ETH). At the top, a dark blue header bar contains a back arrow on the left and the text "Your Rate: 1 BTC = 19.62004068 ETH" on the right. Below this, a table with three columns displays the exchange details: "Deposit This" (0.50000000 BTC), "To Get This" (9.80902034 ETH), and "Miner Fee" (0.001 ETH). The table has a light blue background. Below the table, there are two columns of input fields. The left column features a Bitcoin icon above a text input field containing "0.5". The right column features an Ether icon above a text input field containing "9.80902034". Below these, there are two more text input fields: "Your Ether Address (destination address)" and "Your Bitcoin Refund Address". At the bottom left, there is a checkbox labeled "I agree to Terms". At the bottom center, there is a large blue button labeled "Start Transaction".

Deposit This	To Get This	Miner Fee
0.50000000 BTC	9.80902034 ETH	0.001 ETH

0.5

9.80902034

Your Ether Address (destination address)

Your Bitcoin Refund Address

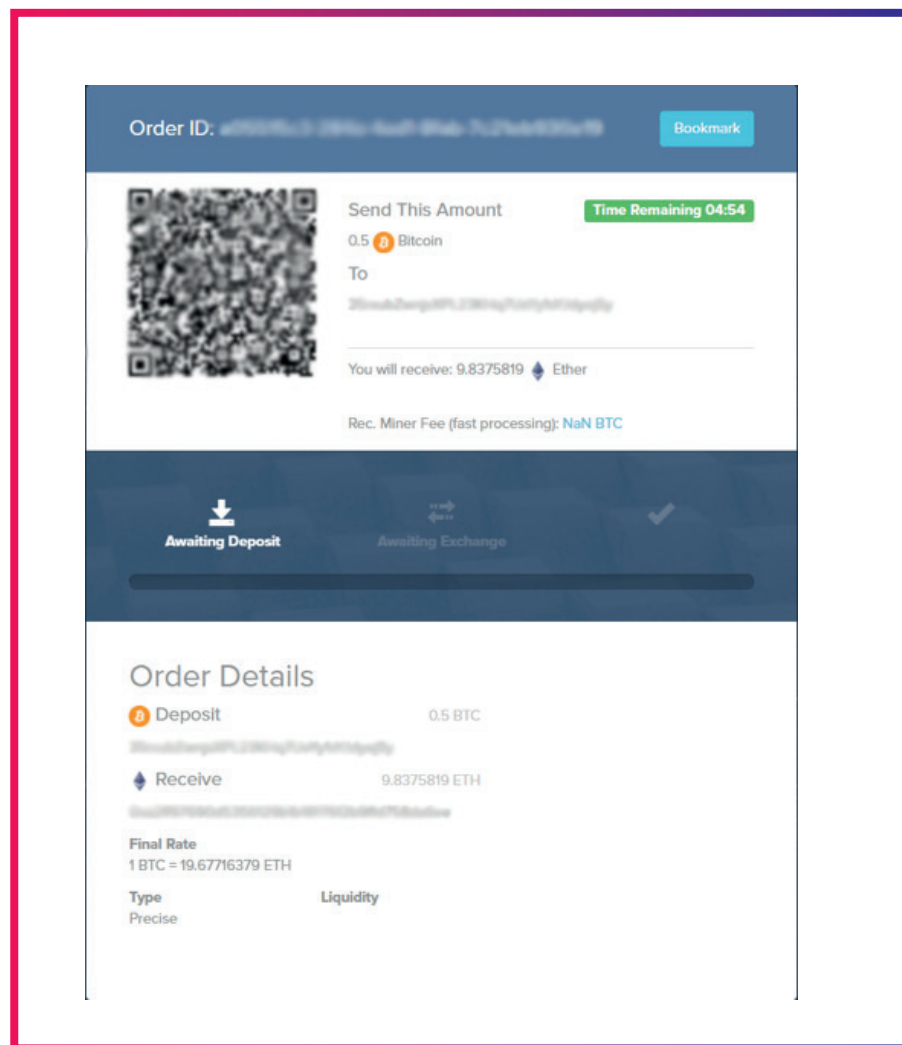
☐ I agree to Terms

Start Transaction

To start your transaction:

- Enter the amount of BTC that you wish to exchange (in this case, I want to exchange 0.5 BTC).
- Enter your ETH Address (from your MyEtherWallet or MetaMask)
- Finally, accept the terms and hit Start Transaction

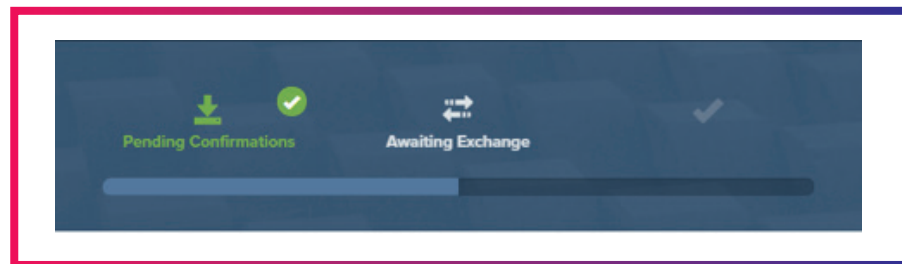
If you did the above steps correctly, you should see the following screen, which gives you an address to send your BTC to:



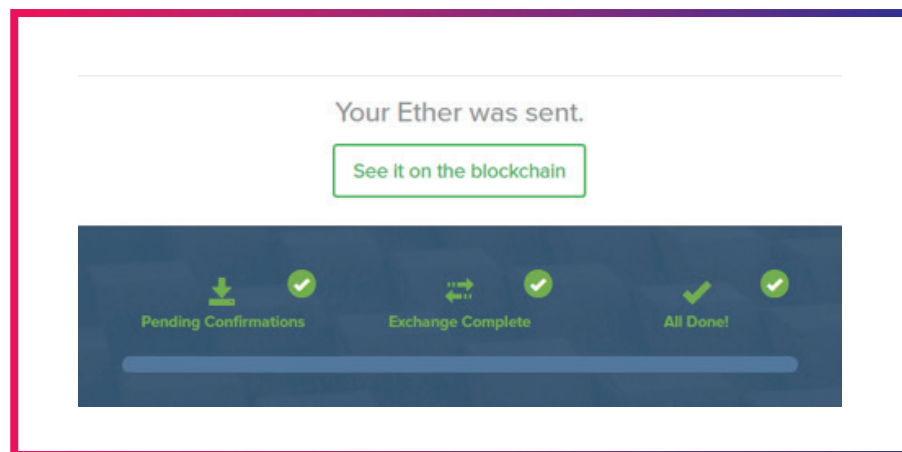
You only have 5 minutes to make your deposit when using Precise mode on ShapeShift.

- Copy the address under "Send This Amount"
- Switch over to your BTC wallet and send the amount of BTC that you want to convert to the address which ShapeShift supplied you with.
- If you are using Precise, make sure that you send the exact amount specified or your exchange may fail.

After a few moments, the bar at the center of the screen should update and show you that the first block confirmation has been verified and that you are awaiting exchange.



Now, all you need to do is wait for your ETH to arrive!



After about 15 minutes, I received the following notification. Clicking the button above showed me the transaction right on **EtherScan.io**, which gives you access to the public ledger of the Ethereum blockchain.

5. How to buy DTX tokens

When the token sale starts, you will have to send ETH to the address specified by the DataBroker DAO team. This address can be located on the website. You will need to set a proper gas limit which is controlled by the MetaMask/MyEtherWallet interface or any wallet you are sending. After you send the transaction you will see a confirmation of Ether received.

Make sure that you have enough ETH in your wallet to cover your participation as well as a small transaction fee on the Ethereum blockchain, known as “gas”.

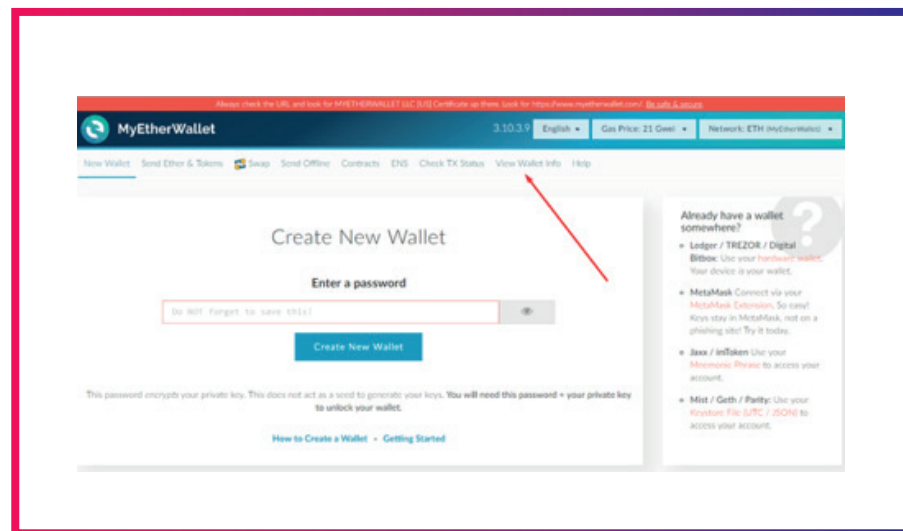
- Go to <https://www.myetherwallet.com/> Go to the MyEtherWallet website at <https://www.myetherwallet.com>. Make sure that you are on a computer you trust and that you access the website via an HTTPS address.
- Go to the “Send Ether & Tokens” Tab Choose how you would like to access your wallet. For instance, if you choose to access using your keystore file, select the wallet file as we have shown in chapter 2.
- Send ETH to the Token Sale Address You will then be asked to fill the “Send Transaction” form. In the “To Address” field, paste the sale address copied from the website.

In the “Amount to Send” field, fill in the amount of ETH you wish to use to buy DATA tokens • In the “Gas Limit” field, change the minimum amount to 300,000 gas. This will ensure that your transaction is processed. Click on “Generate Transaction.”

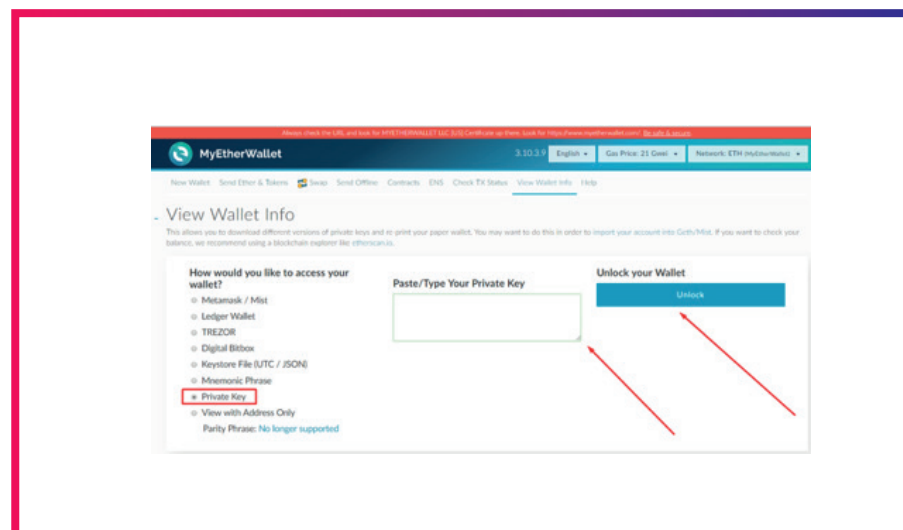
Congratulations! You have now purchased the amount of DTX that corresponds to the amount of ETH you sent.

6. Checking your balance of DTX on MyEtherWallet

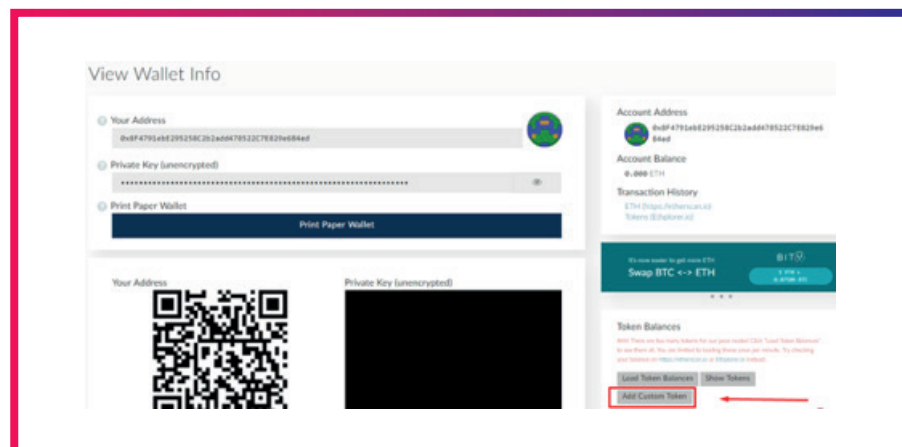
The fastest way to check your Ether wallet balance is myetherwallet.com, but you can use any wallet you'd like: Mist, Geth, Parity, etc. To check balances quickly, go to myetherwallet.com, and click "View wallet Info" tab in the upper part of the website.



Select the "Private Key" option from the multiple selection in the left, and paste your private key in the box. Then, hit the unlock button:



After that, you should have your unlocked wallet. To see the balances of DTX on your address, scroll the page a bit down until you see grey "Add Custom Token" button in the right part of the page, then click it:

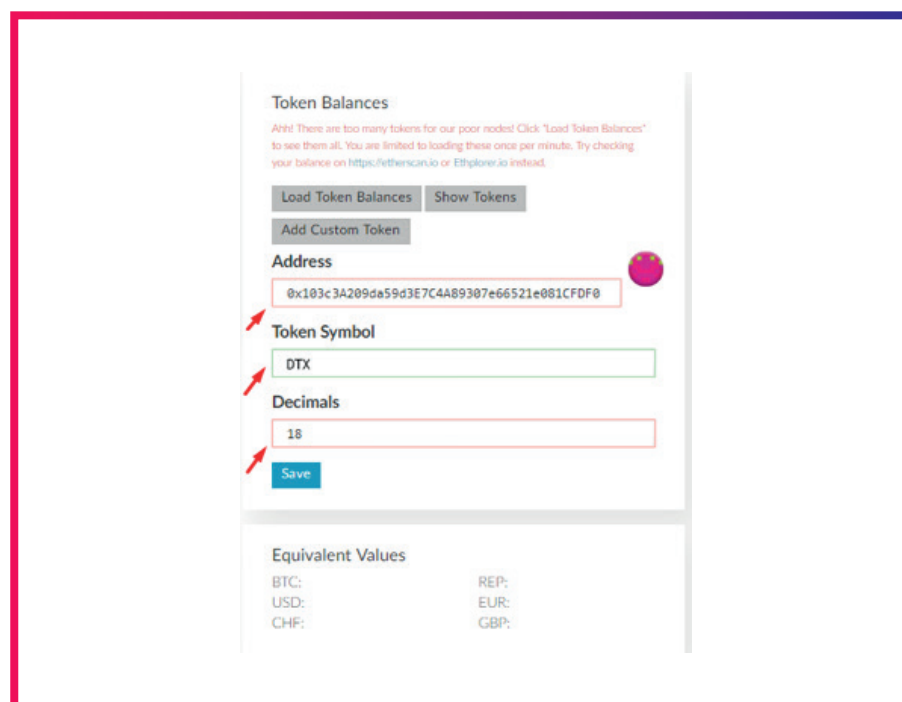


Paste the following into the fields:

- "Address"
- Token Symbol: DTX
- Decimals: 18

And click "Save"

Wait for about 5 minutes while the coins load, and you should see your DTX balance in your wallet:





databroker dao

Thank
you for
participating
in the
token sale

**IF YOU HAVE ANY QUESTIONS,
DON'T HESITATE TO CONTACT US**

✉ → hello@databrokerdao.com

🐦 → [@databrokerdao](https://twitter.com/databrokerdao)

📌 → t.me/databrokerdao

🌐 → databrokerdao.com