

Beginner series

March 10th / Akasha Hub

Crypto Kitchen

by Igor Line & Ludovic Bret
With Foodiman
/'fud:imaan/

MAKER

DAI

METAMASK

Who & Why

Professionals of the blockchain industry

- Igor Line
- Ludovic Bret

Win-Win-Win situation

- 1/ support projects we like & accelerate user adoption
- 2/ support communities we like with affordable education
- 3/ learn by doing, get known, expand our network

Let's get started

Quick round to say why we came here today

Sign up to forum on bcnfam.xyz/g/ck_10032020



How & What

Workshops on blockchain products

- We curate the best products
- We test them for you
- We provide turn key solutions

Today we introduce you to

Metamask, DAI, ETH, TrustWallet

Ledger Nano X, Uniswap.io, Oasis.app

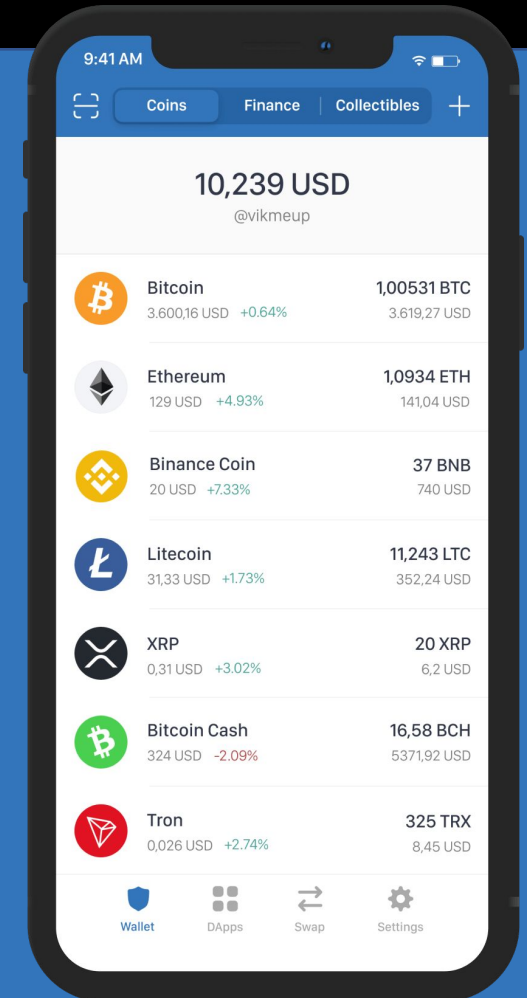
Trustwallet

Install on your phone

Secure Multi Coin Wallet
for Android and iOS



trustwallet.com



Passphrase / private key

Explained

Keep it secret: Never give it to anyone

Think of it as: Master Password + Crypto IBAN

Anyone who finds it has full control over your funds

Public address

Explained



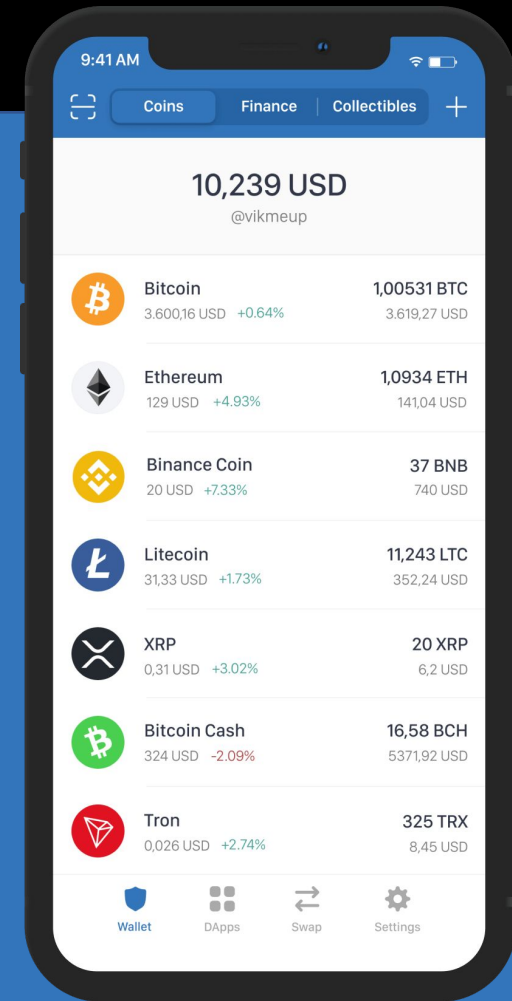
Think of it as: Crypto IBAN

Share the love: Give it to anyone

Share it with anyone who wants to send you funds

Import paperwallet

1. “I already have a wallet”
2. Choose “Ethereum”
3. Choose “private key”
4. Click camera icon
5. Scan your private key from paperwallet
6. Check your funds



Ethereum

Also know as ETH and Ether



Highly volatile. Extremely high risk.

Required to pay transaction fees

Ethereum

Context

100% Open Source. Funded by a public fundraise in 2014.

The leading crypto project in number of people working on it.

100+ scientists all around the world working on improving ethereum and 1000s of developers building on top of it.



More on bcnfam.xyz/t/2

Crypto Kitchen
Workshop

Ethereum does to applications what Bitcoin does to money:

it removes the need to have a trusted third party.



DAI

Explained



“Stablecoin”



More on tinyurl.com/dai-explained

**Crypto Kitchen
Workshop**

Ethereum

The Mind Bender



What we just told you usually takes weeks to digest.

So not to worry if you need find it hard
to wrap your head around these concepts at first.

Metamask.io

Install extension on Firefox, Chrome or Brave



METAMASK

Brings Ethereum to your browser




Create new wallet



- Assign password
- Backup your secret phrase


New to MetaMask?



No, I already have a seed phrase

Import your existing wallet using a 12 word seed phrase

[Import Wallet](#)



Yes, let's get set up!

This will create a new wallet and seed phrase

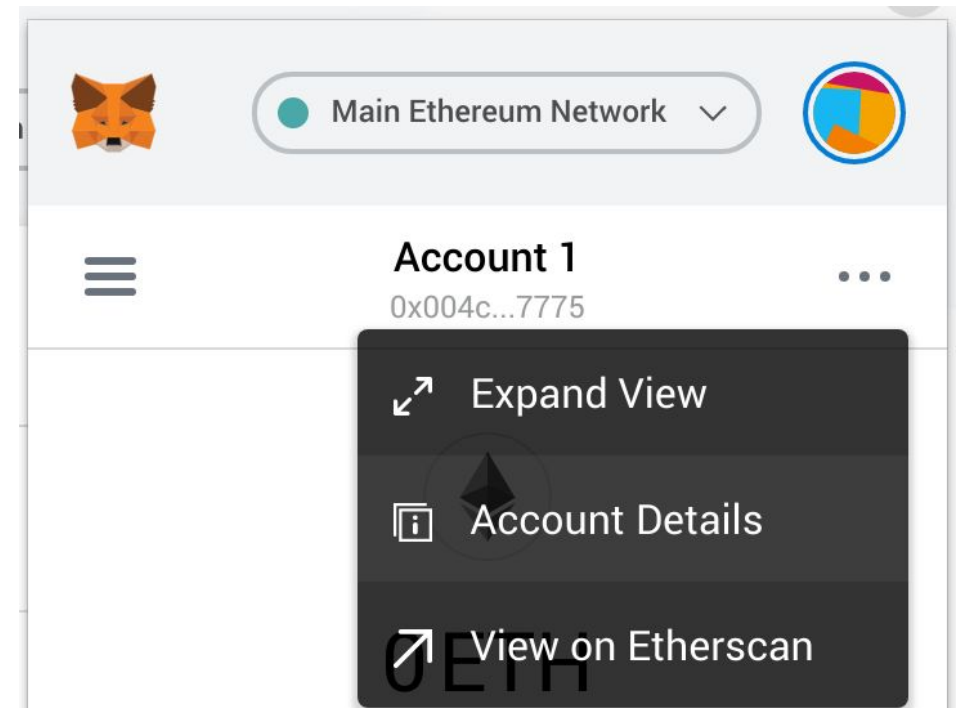
[Create a Wallet](#)

Public Address

Find it in Metamask

It should look similar to:

0x004c35F08F40ae3325F5f654838
492d42C207775



Storing Crypto Funds

Scale security to the amount of fund you are storing

1/ Central Exchanges: rather unsafe

may get hacked or close down, only keep funds on exchange for short amount of time

2/ Extensions & Software Wallet: safer

hard to hack, but possible since you might use this every day

3/ Hardware Wallet: safest

very hard to hack, that's where you store biggest quantities

Ledger Wallets



Ledger is currently the reference

Only buy it on the official website



More on www.ledger.com

Scammers

The crypto space is full of scams

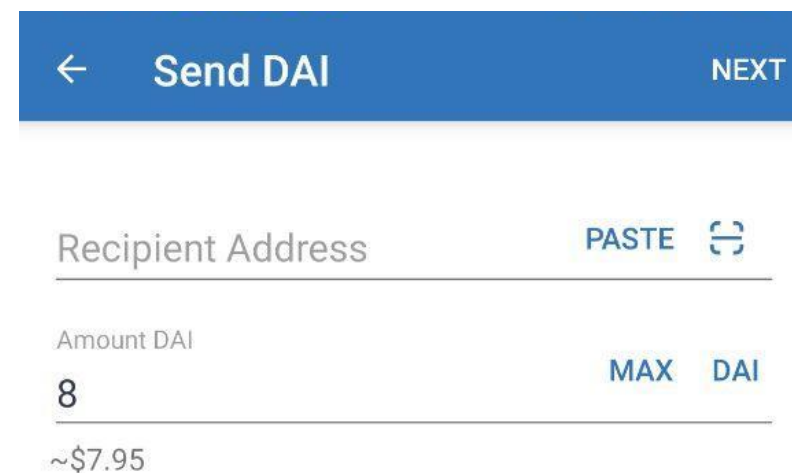
Many “free giveaways”, “pyramid schemes”, impersonations, etc.
If it looks too good to be true, it’s most likely a scam.

Many terrible projects out there: aka « shitcoins ».

Lots of scammers on Telegram

Transfer your funds to metamask

- Select DAI
- Send max amount of tokens to Metamask public address
- Select ETH
- Repeat



The screenshot shows the 'Send DAI' screen in the Metamask mobile app. At the top is a blue header bar with a back arrow, the text 'Send DAI', and a 'NEXT' button. Below the header, there are two input fields. The first is labeled 'Recipient Address' and has a 'PASTE' button and a QR code icon to its right. The second is labeled 'Amount DAI' and has a 'MAX' button and a 'DAI' token selector to its right. The amount '8' is entered in the second field. Below the amount field, the value '~\$7.95' is displayed.

Send funds to your neighbour

- Share your public address on the forum
- Find out your neighbour's to the right address
- Choose DAI in '≡' menu
- Send 1 DAI

Category

Crypto Kitchen Meetups

Crypto Kitchen Meetups are hands-on workshop for a learn to use blockchain products in their everyday life

📅 10-03-2020 📅 26-02-2020

Asset:



DAI
Balance: 43.000 DAI

Amount:

Max

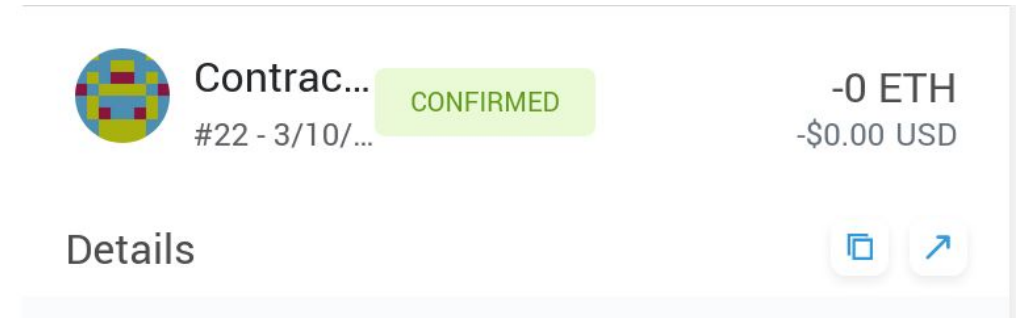
3 DAI
0.014742 ETH

Transaction
Fee:

Slow	Average	Fast
0.00008 ETH \$0.02	0.00039 ETH \$0.08	0.0007 ETH \$0.14

Find your transaction on Etherscan

- Click the transaction you send
- Click arrow to see your transaction in block explorer



Manage wallet on mobile

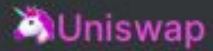


- Settings
- Wallets
- Click “+” button
- Import your Back Up Phrase

Voilà :)

Uniswap.io

Trade ETH for DAI on a dex



0x82F3...B640 

Swap

Send

Pool

 This project is in beta. Use at your own risk. 

Input

Balance: 0.1979

0.01

← ETH ▾



Output (estimated)

Balance: 0.012

2.279

🟡 DAI ▾

Exchange Rate

1 DAI = 0.004387 ETH

Oasis.app

Earn savings on your DAI by locking it

Trade, Borrow, and Save using Dai.

Trade

Place orders in the Marketplace, or simply exchange your tokens instantly for what's available.

[Start Trading](#)

Borrow

Lock your tokens as collateral to generate Dai, a decentralized stablecoin soft-pegged to 1 USD.

[Borrow Dai](#)

Save

Earn savings on your Dai by locking it into Oasis Save. Automatic and non-custodial.

[Save Dai](#)

More on tinyurl.com/daisavings

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Oasis Savings

Why use it instead of savings bank account?

Savings

DAI locked in DSR

43.00001386 DAI

Savings earned to date 0.00001365 DAI

Dai Savings rate 8.00%

rTrees

<https://rtrees.dappy.dev>

Grow real trees by donating interest

Plant trees for free using interest your DAI generates.

10 trees are planted for every \$1 of interest.

Stop donating at any time.

[Learn how it works](#)

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OpenSea

<https://opensea.io/>



OpenSea

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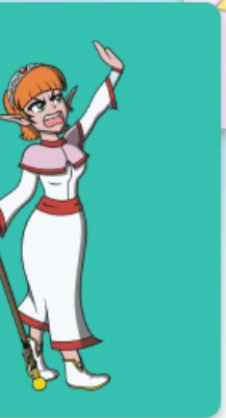
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The largest marketplace for crypto collectibles

Buy, sell, and discover rare digital items

Explore the sea >

Crypto Exchanges aka “Centralized” exchanges

Just like a stock exchange, but for crypto

Consider using:

coinbase.com

bitstamp.net





Congrats!

**You just used more blockchain products in 2h
than most people in their first 2 years!**

Foodiman pulled mushrooms

Enjoy the food!

Don't forget to pay 9 DAI back
to **cryptokitchen.eth**



Made with love by...

Barcelona Blockchain Love

meetup.com/Barcelona-Blockchain-Love

Adrien Berthou



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