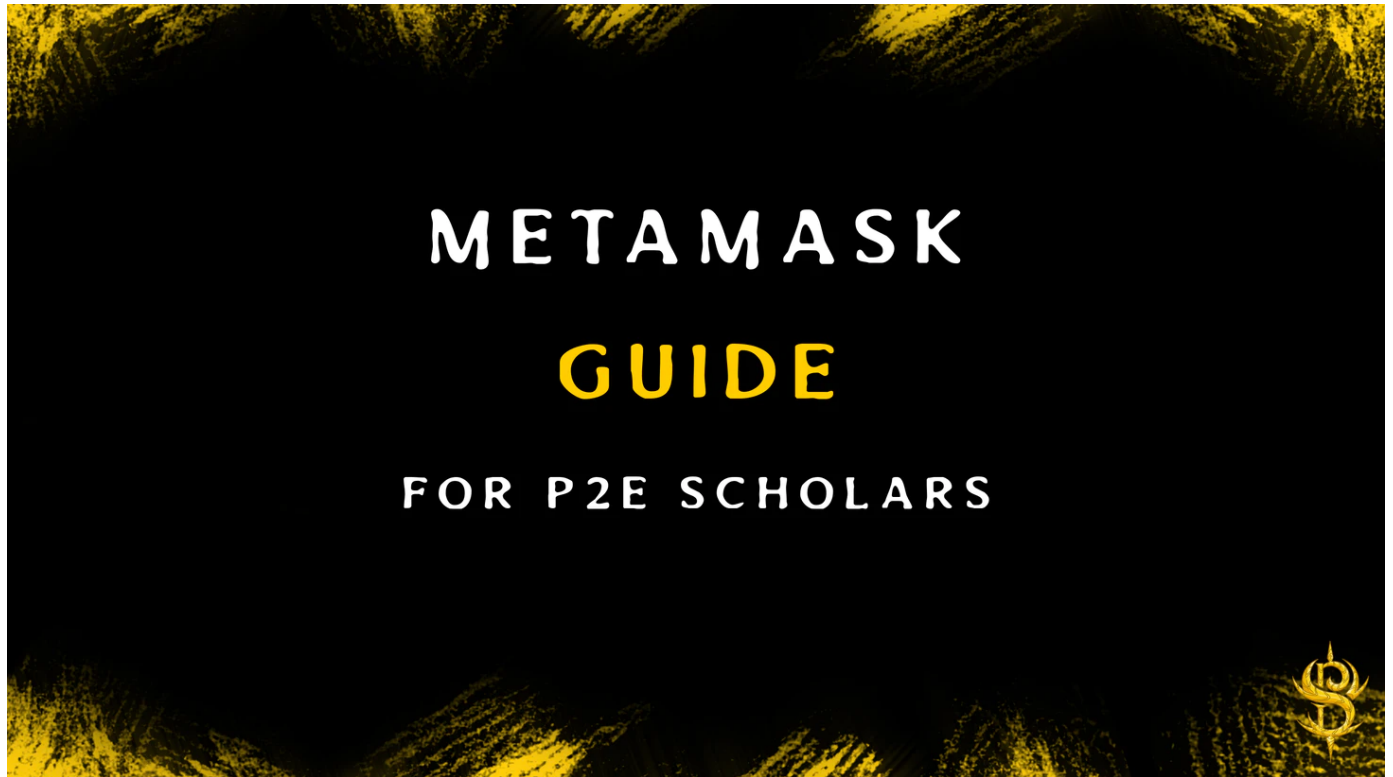


# The ultimate MetaMask guide for play-to-earn scholars

Apr 11                



MetaMask is the most popular wallet that everyone uses in most play-to-earn games. It is trusted by over 21 million users globally and is considered to be the go-to Web3 tool. This document describes how to work with this wallet in detail. It's a long read so keep your time.

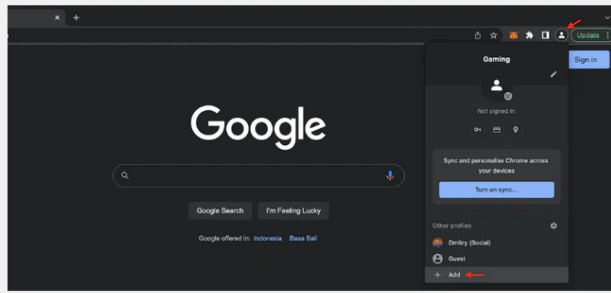
## Step 1. Install a separate browser or browser profile

Cryptocurrency wallets are very appealing to hackers and fraudsters. They will try to steal your funds wherever you go so it's important to take your security measures seriously.

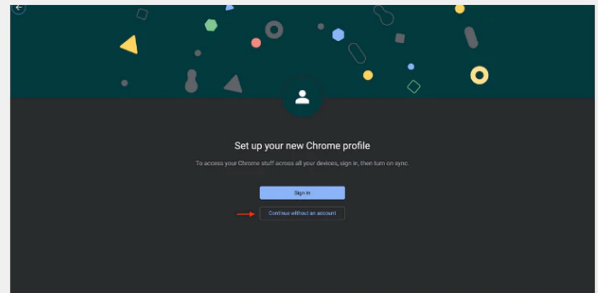
Installing a wallet in a separate browser or browser profile is the easiest but the most important thing you can do to protect your assets. In this way, you will have a separate *gaming browser* (Chrome, Brave, Firefox, Edge) with MetaMask extension only where you'll be playing blockchain games.

You can also create a separate browser profile. It achieves pretty much the same result.

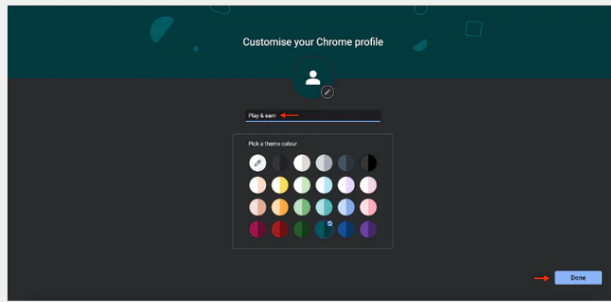
1. Select profiles in the browser. Click **"Add"**



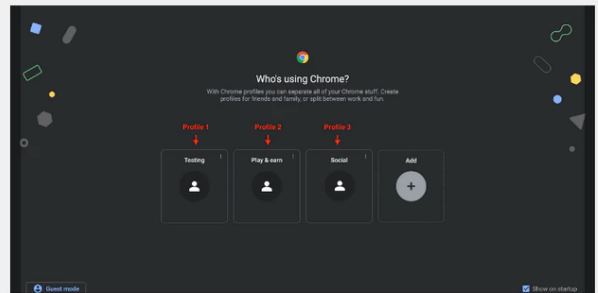
2. Click **"Continue without an account"**



3. Enter new profile name. Click **"Done"**



4. You will now see your new profile



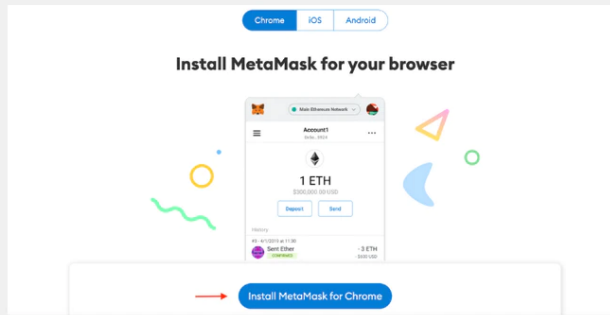
This approach eliminates data tracking, potential viruses, and other forms of attacks that you expose yourself to when installing extensions, browsing social media, or downloading files from unknown sources.

I'd also recommend going through [a complete security guide for play-to-earn scholars](#) to maximize your knowledge on this issue. In crypto, safety should come first, not last!

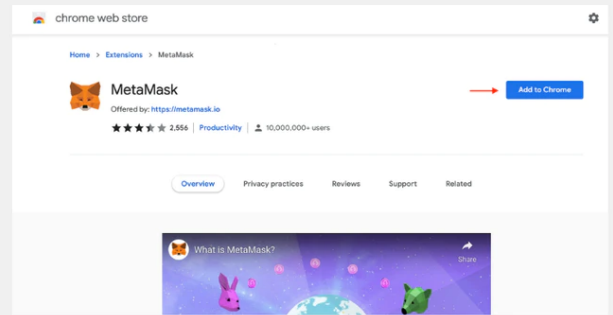
## Step 2. Create a wallet

To create your first wallet, you should follow the [official MetaMask website](#) where you can download and install a browser extension into your *gaming browser* or your mobile phone. Below is an example of how to install MetaMask in the Chrome browser.

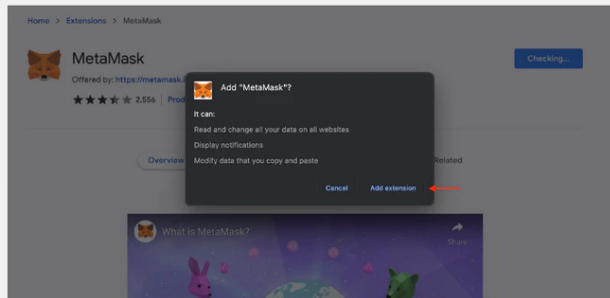
## 1. Click **"Install MetaMask for Chrome"**



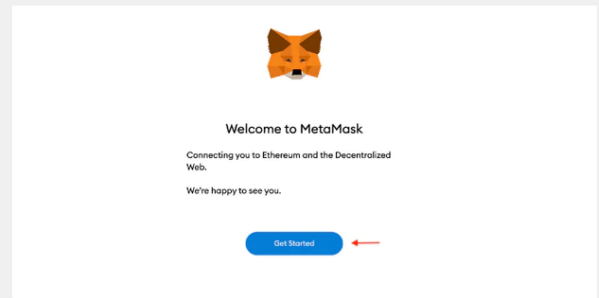
## 2. Click **"Add to Chrome"**



## 3. Click **"Add extension"**

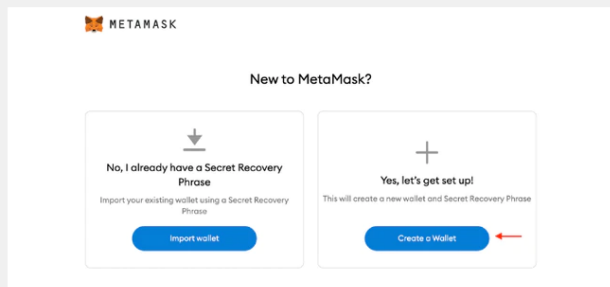


## 4. Click **"Get Started"**

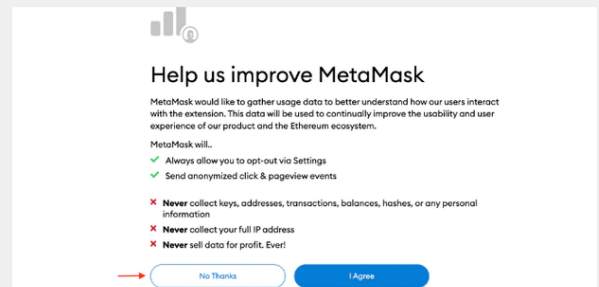


Once the MetaMask is installed, it will prompt you to create a new wallet or restore an existing wallet. If you already have a wallet that you want to import into the MetaMask, click **"Import wallet"**. Otherwise, hit **"Create a Wallet"** and follow further instructions. It's recommended not to agree with **"Help us to improve MetaMask"** to avoid data collection.

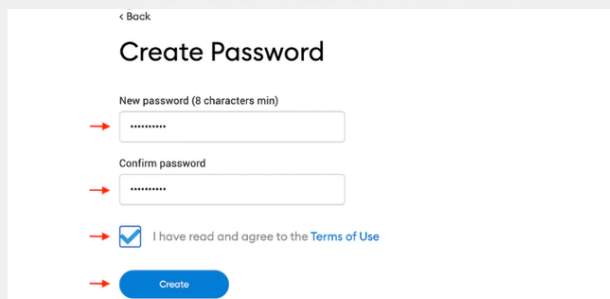
## 1. Click **"Create a Wallet"**



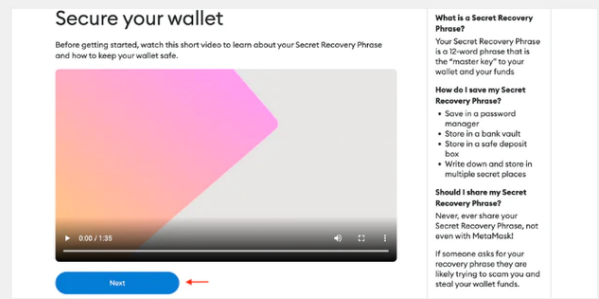
## 2. Click **"No Thanks"**



## 3. Fill in and confirm the password. Agree with Terms of Use. Click **"Create"**



## 4. Click **"Next"**



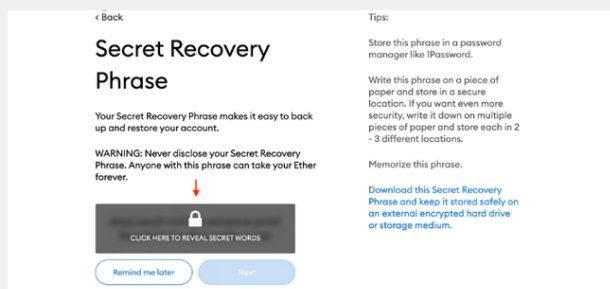
If you create a new wallet, you'll be asked to save your seed/secret phrase. Write it down somewhere offline and never share it with anyone. Ideally, divide your phrase into 2 or 3 parts and store them in different secure places. Also, have a backup!

Pro tip! The safest way to store your seed phrase is on a stainless steel plate as they are fireproof, waterproof, easy to carry and use. Check solutions from [Keystone](#), [Billfodl](#), [Safepal](#), [Cryptosteel](#) for more details. The price may not be cheap but it is totally worth it.

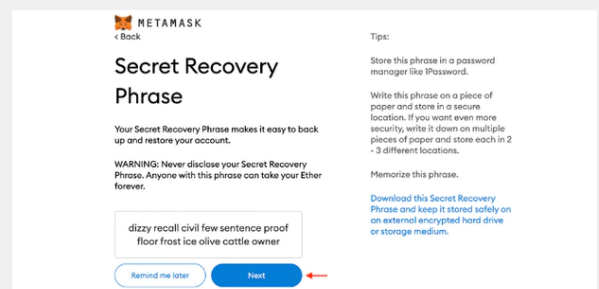


This phrase gives access to your funds so if you lose it, your funds are gone forever and cannot be restored. You will also have to verify that you wrote down your phrase correctly by entering words in the same sequence you wrote them down.

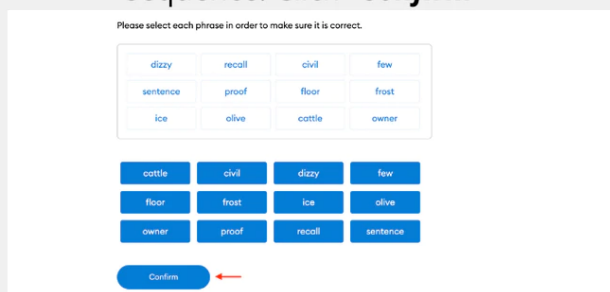
1. Click **"CLICK HERE TO REVEAL SECRET WORDS"**



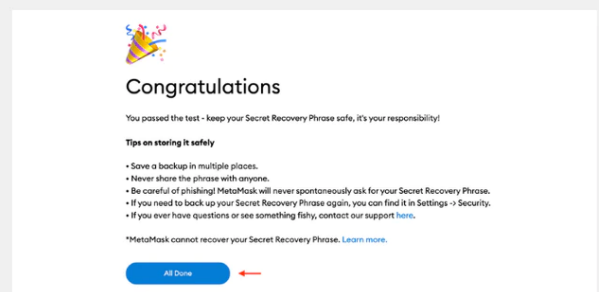
2. Write down a secret phrase. Click **"Next"**



3. Enter your secret phrase in correct sequence. Click **"Confirm"**



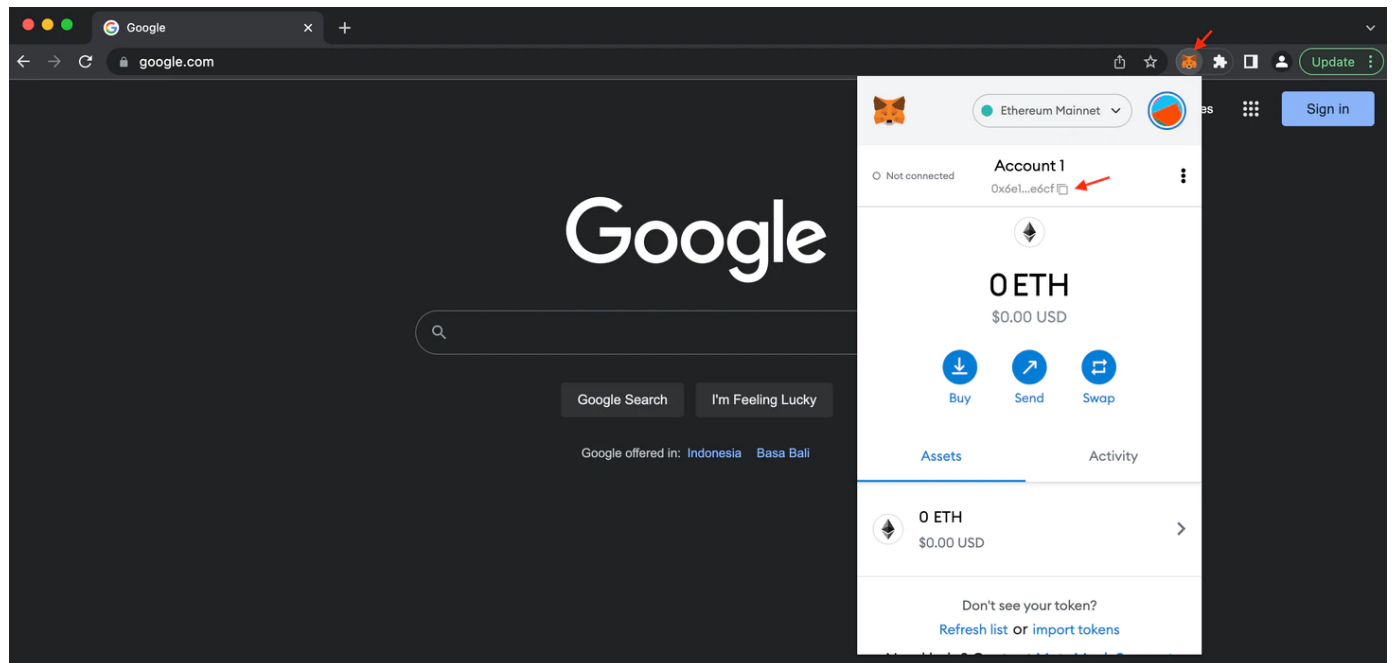
4. Click **"All Done"**



## Step 3. Receive funds

Now that you have your wallet set up, it's time to know how to use it. Fortunately, it's very intuitive so you shouldn't have any issues if you used any mobile banking app before. The main difference is that now you own all of your assets, instead of your bank.

Receiving funds is very straightforward because all that you need is to provide your wallet address to the sender. You can find your wallet address near the name of your account as described below.



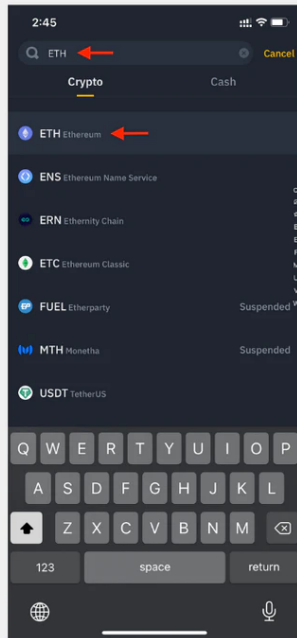
The full address starts with “0x” and contains random characters and numbers. Here’s an example: “0x6e13245904643E5ab67c5491d8d56AcCF3c4e6cf”.

## Step 4. Send funds

Sending crypto funds feels exactly the same as making a bank transfer but in blockchain networks, you send funds directly to another wallet bypassing all of the intermediaries who charge extra fees.

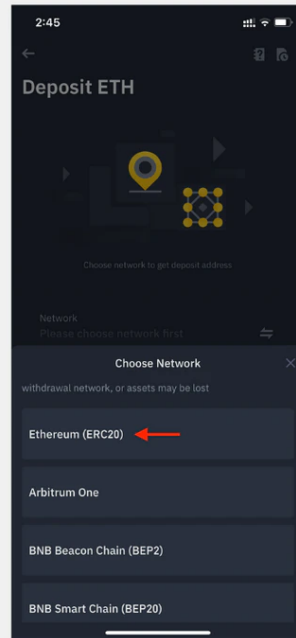
The example below shows how to send ETH from your MetaMask wallet to the Binance exchange as that’s the most popular way to cash out your earned tokens. The screens were taken from iOS mobile apps but the UI should look similar in Android or any PC browser.

1. Find and choose **"ETH"**



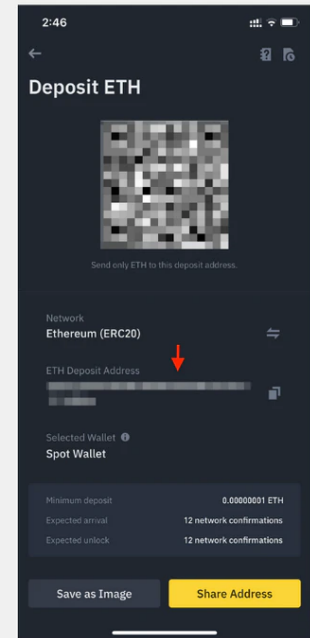
1

2. Select **"Ethereum (ERC20)"**



2

3. Copy **"ETH Deposit Address"**



3

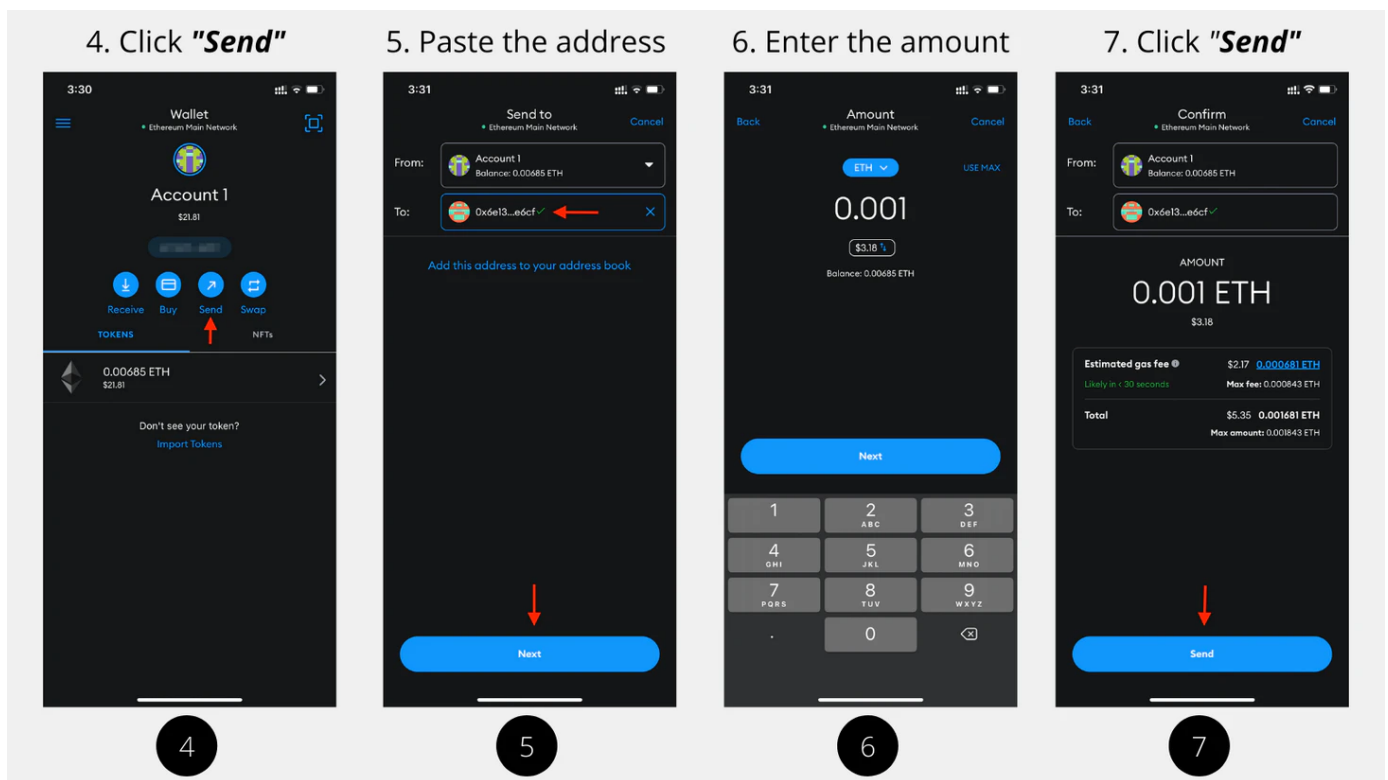
Note, in Step 2 we choose the Ethereum network to send our funds to. If you need to send tokens from another blockchain, you **MUST** choose the corresponding network to which you send your funds.

Most exchanges have the same address for EVM-powered blockchains as they share the same address structure (Ethereum, Polygon, Avalanche, Fantom, BNB Smart Chain, etc). But there are a lot of chains where addresses look differently on each network, and you will simply lose funds if you send tokens to the wrong network. You can easily identify that the wallet is on a different chain by the first few characters. For example:

- terra - **terra**15s66unmdcpknuxxldd7fsr44skme966tdckq8c
- cardano - **addr**1vpu5vlrf4xkxv2qpwn6f6cjhtw542ayty80v8dyr49rf5eg0yu80w
- binance chain - **bnb**136ns6lfw4zs5hg4n85vdthaad7hq5m4gtkgf23
- cosmos - **cosmos**1wze8mn5nsgl9qrgazq6a92fvh7m5e6psjcx2du
- harmony - **one**1cqs6ahyxr7z4zgzezv0m6ye79nwml2tv6zr7es
- eos - sovminfoeos
- tron - **TJ**4NcCYz7JBZWgZ2XQdyeGFzrdieGuoSSA

While steps 1-3 show how to find your Binance deposit address, steps 4-7 demonstrate how to make the actual transaction.





As you can see, it's not as hard to send crypto funds. Just make sure to double-check the following things before you make any transaction:

- The recipient's address is the correct one. If you never sent tokens to that address yet, then send a small amount first to test the validity of the address.
- The sender's and recipient's networks match. For example, if you need to send USTD on the Polygon chain, the tokens have to be sent from the Polygon chain too. If you accidentally send USDT from the Ethereum chain to the Polygon chain, those tokens will be delivered to the Ethereum chain.
- You have enough fees to cover the transaction cost on both sides. I've seen so many examples when people send tokens to another Polygon wallet and can't move funds because they don't have MATIC in that wallet.

## Step 5. Add another network

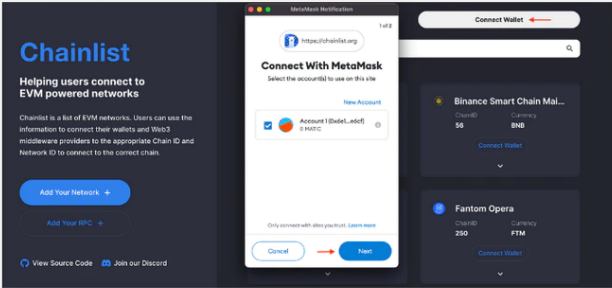
It's most likely that future play & earn games will be utilizing different blockchains. In fact, this is already happening because of network effects within different communities. Besides, the previous section hinted that you will be sending assets on different networks at some point anyway.

One of the reasons why assets exist on different chains is that different chains target different use cases. Some chains are faster but more centralized, the others are more scalable but less secure, and some are just technically superior for gaming.

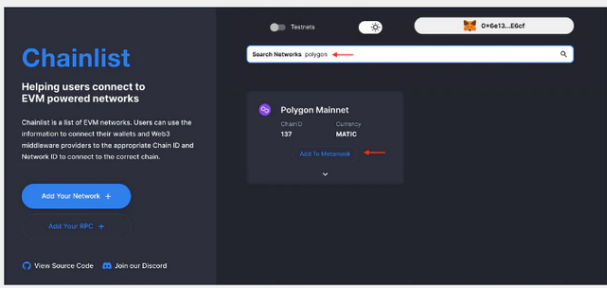
They all have tradeoffs so developers will have to pick the chain that fits their needs the most. Nobody knows for sure which chains will succeed in the end so knowing how to work with all of them is a big advantage.

Below you can see how to add a Polygon chain to your MetaMask wallet via [Chainlist](https://chainlist.org) website. The steps are the same for other chains that are supported by the MetaMask. There are similar tools like [Cointool](https://cointool.org) that achieve the same result.

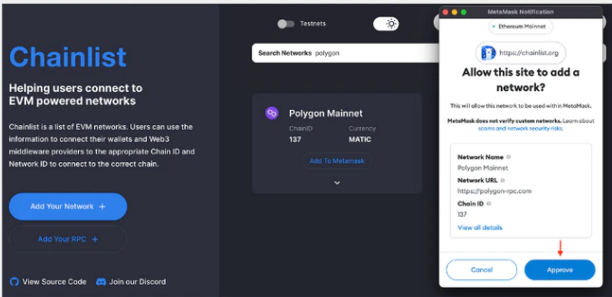
1. Click **"Connect Wallet"**. Select **"MetaMask"** and then **"Connect"**



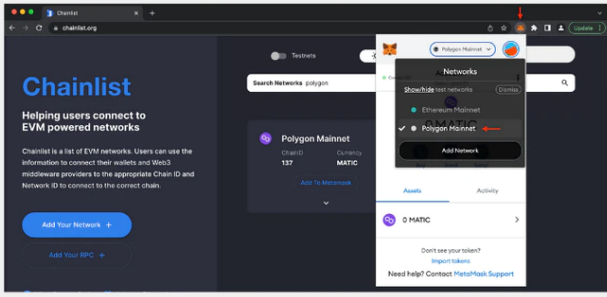
2. Type **"Polygon"**. Click **"Add To Metamask"**



3. Click **"Approve"** and then **"Switch network"**



4. You will now see a Polygon network



All EVM-powered networks have the same functionality (send, receive, sign) so you won't be confused while switching between them. Get used to working with different networks as more games are coming soon.

Stay safe,

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