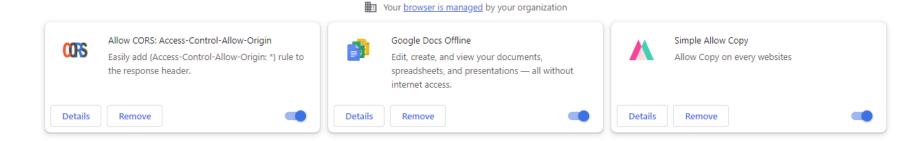
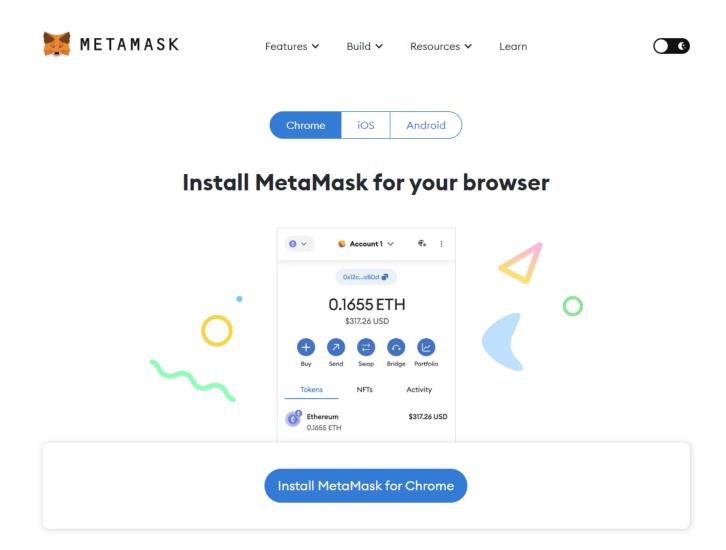
MetaMask

chrome://extensions/



https://metamask.io/download/





Discover Extensions Themes





Ø metamask.io 3.2 ★ (3.2K ratings)

Extension Workflow & Planning 15,000,000 users

















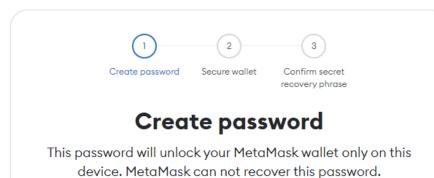
Trusted by millions, MetaMask is a secure wallet making the world of web3 accessible to all.



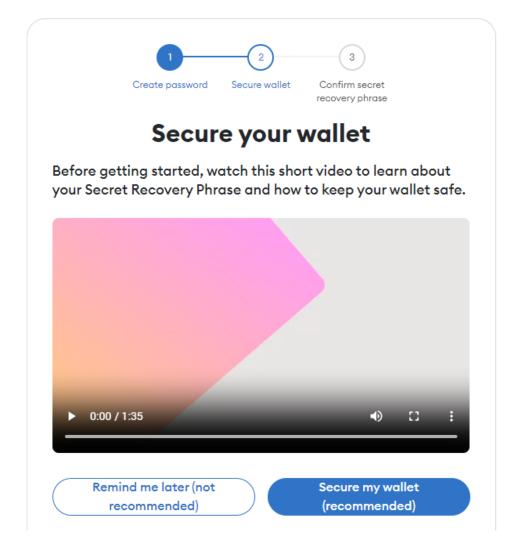
✓ I agree to MetaMask's Terms of use

Create a new wallet

Import an existing wallet



New password (8 characters min) Password strength: Weak A strong password can improve the security of your wallet should your device be stolen or compromised. Confirm password I understand that MetaMask cannot recover this password for me. Learn more Create a new wallet



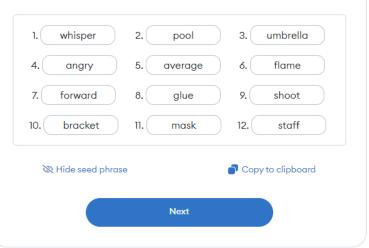


Write down your Secret Recovery Phrase

Write down this 12-word Secret Recovery Phrase and save it in a place that you trust and only you can access.

Tips:

- · Save in a password manager
- Store in a safe deposit box
- Write down and store in multiple secret places



•	whisp mask	umbrella	angry	average	flame	forward	glue	shoot	bracket



Confirm Secret Recovery Phrase

Confirm Secret Recovery Phrase



Confirm



Wallet creation successful

You've successfully protected your wallet. Keep your Secret Recovery Phrase safe and secret -- it's your responsibility!

Remember:

- MetaMask can't recover your Secret Recovery Phrase.
- MetaMask will never ask you for your Secret Recovery Phrase.
- Never share your Secret Recovery Phrase with anyone or risk your funds being stolen
- · Learn more

Advanced configuration

Got it!

Advanced configuration

MetaMask uses these trusted third-party services to enhance product usability and safety.

Show incoming transactions

This relies on different third-party APIs for each network, which expose your Ethereum address and your IP address.

Ethereum Mainnet Etherscan.io

ON

Linea Mainnet
Lineascan.build

ON

G Goerli Etherscan.io

- - ON

S Sepolia Etherscan.io ON

Linea Goerli
Lineascan.build

ON

Use phishing detection

Phishing detection alerts rely on communication with jsDeliver, jsDeliver will have access to your IP address. View Privacy policy.



Choose your network

We use Infura as our remote procedure call (RPC) provider to offer the most reliable and private access to Ethereum data we can. You can choose your own RPC, but remember that any RPC will receive your IP address and Ethereum wallet to make transactions. Read our Privacy policy to learn more about how Infura handles data.



Add custom IPFS Gateway

The IPFS gateway makes it possible to access and view data hosted by third parties. You can add a custom IPFS gateway or continue using the default.

dweb.link

IPFS gateway URL is valid

Show ENS domains in address bar

MetaMask lets you see ENS domains right in your browser's address bar. Here's how it works:

- MetaMask checks with Ethereum's ENS contract to find the code connected to the ENS name.
- If the code links to IPFS, you can see the content associated with it (usually a website).

Keep in mind that using this feature exposes your IP address to IPFS third-party services.

Show balance and token price checker

We use CoinGecko and CryptoCompare APIs to display your balance and token price. Privacy policy



ON

ON



X



Linea Mainnet

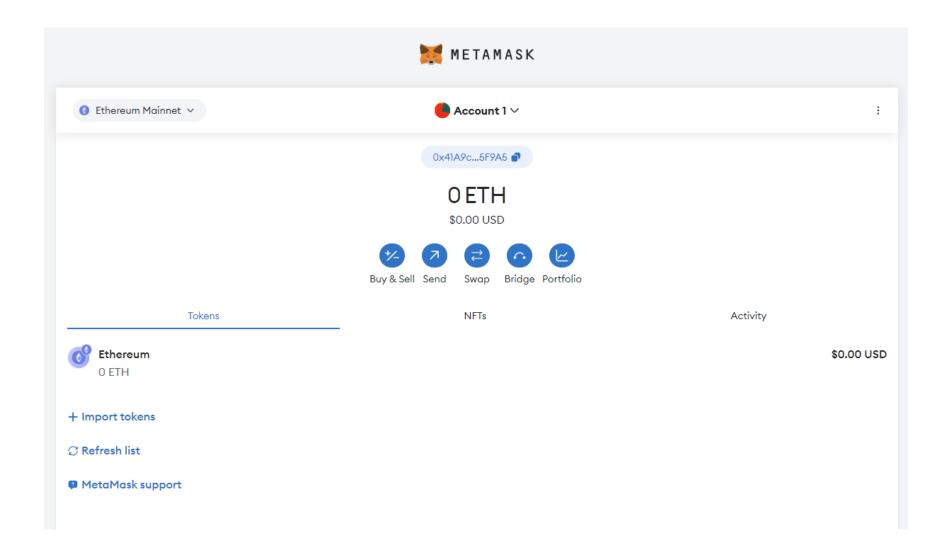
Show test networks



- G Goerli
- S Sepolia
- Linea Goerli

Add network

chrome-extension://nkbihfbeogaeaoehlefnkodbefgpgknn/home.html#





X



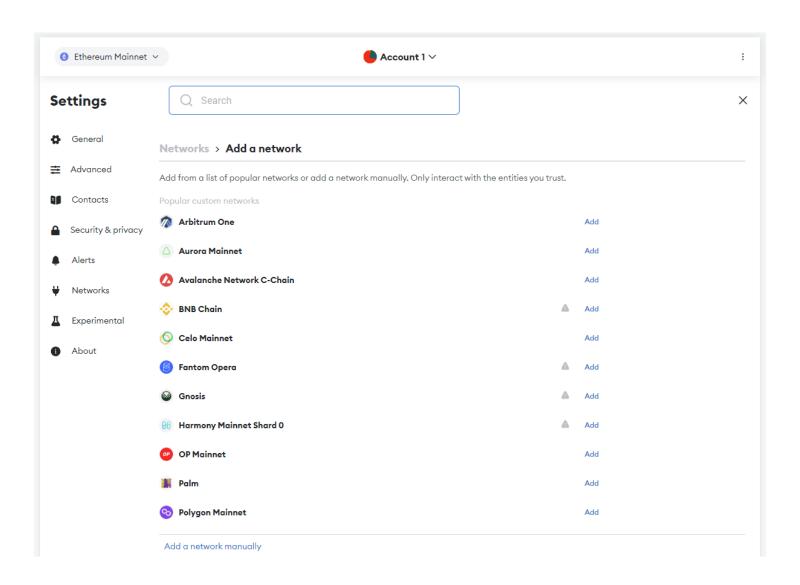
Linea Mainnet

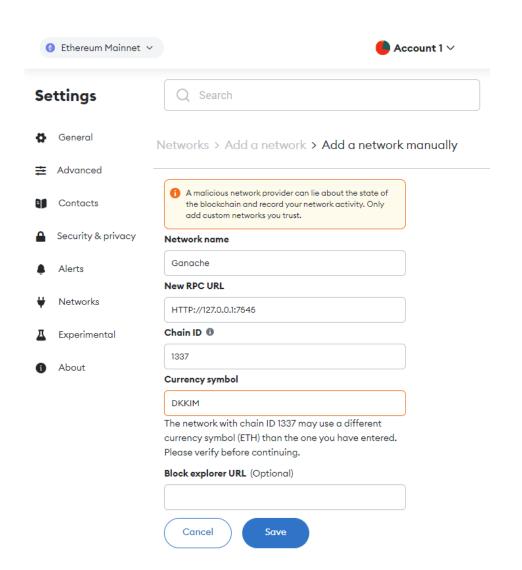
Show test networks



- G Goerli
- S Sepolia
- Linea Goerli

Add network





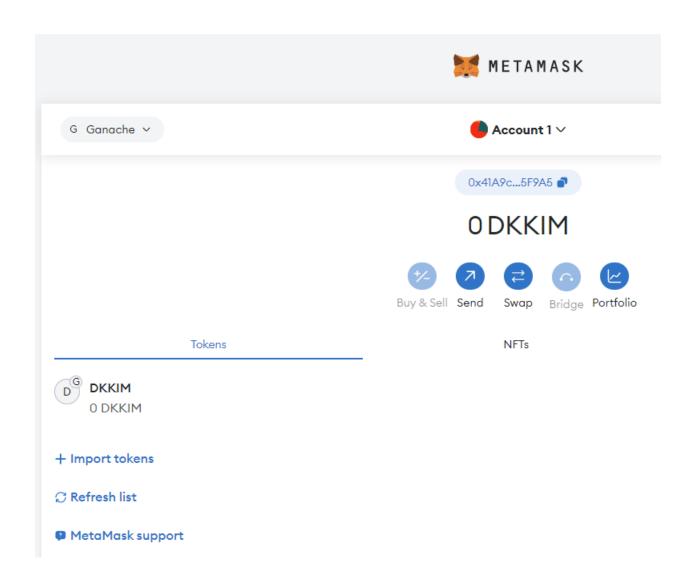


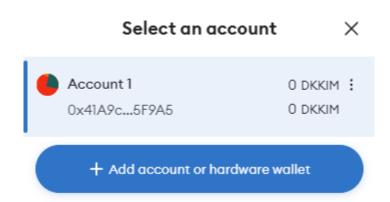


Network added successfully!

Switch to Ganache

Dismiss



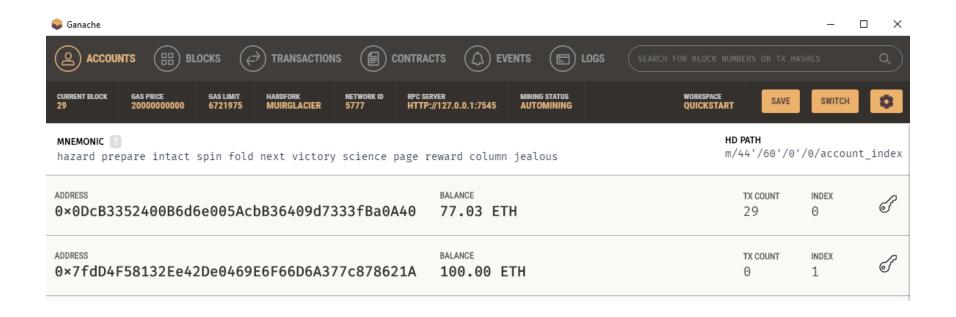


< Add account

×

+ Add a new account

₽ Add hardware wallet



ACCOUNT INFORMATION

ACCOUNT ADDRESS

0×0DcB3352400B6d6e005AcbB36409d7333fBa0A40

PRIVATE KEY

802885c10f71835e5212dc476476e32130a5fdd3139a1a718be23169253fd851

Do not use this private key on a public blockchain; use it for development purposes only!

DONE

\langle Import account imes

Imported accounts won't be associated with your MetaMask Secret Recovery Phrase. Learn more about imported accounts here

Select Type

Private Key

Enter your private key string here:

Cancel

Import







77.0332 DKKIM











Buy & Sell Send

Swap Bridge Portfolio

Tokens

NFTs



- + Import tokens
- C Refresh list
- MetaMask support

Select an account

X

Q Search accounts

Account 1 0 DKKIM :

Account 2 77.033 DKKIM :

0x0DcB3...a0A40 77.033 DKKIM

(Imported)

+ Add account or hardware wallet

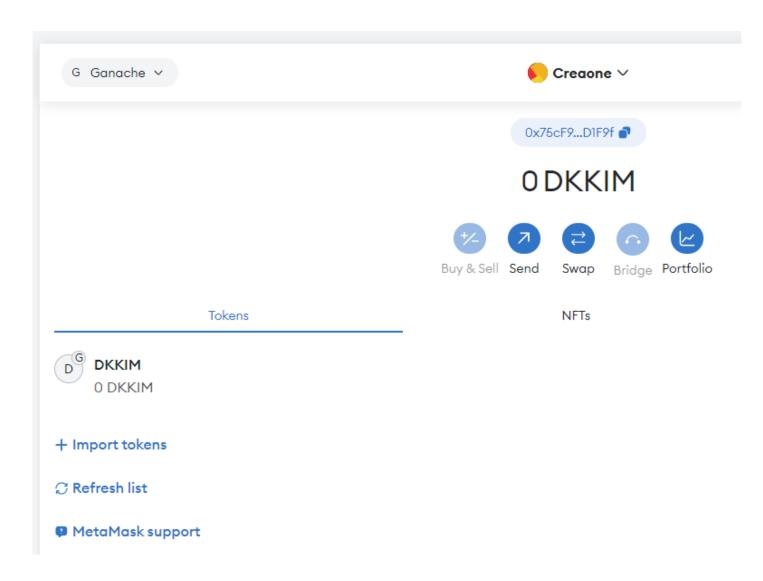
< Add account

×

+ Add a new account

P Add hardware wallet

<	Add acco	ount	×
Accoun	t name		
Crea	one		
			_
	Cancel	Create	



Select an account

X

Q Search accounts

Account 1

0 DKKIM :

0x41A9c...5F9A5

0 DKKIM

Creaone

0 DKKIM :

0x75cF9...D1F9f

0 DKKIM

Account 2

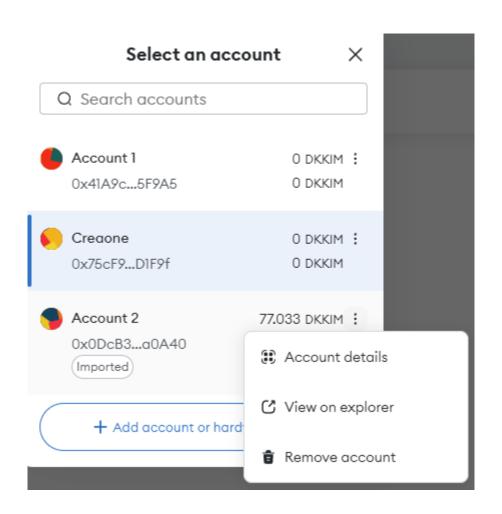
77.033 DKKIM :

0x0DcB3...a0A40

77.033 DKKIM

(Imported)

+ Add account or hardware wallet





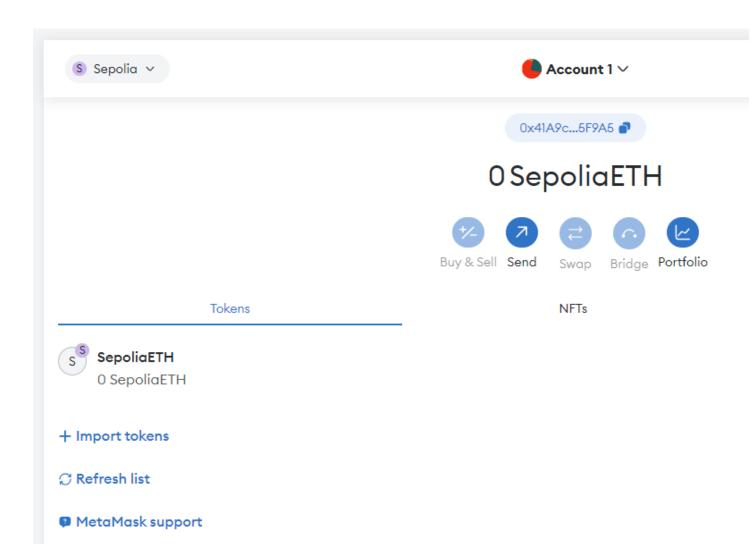




0x0DcB3352400B6d6e005AcbB36409d7 333fBa0A40



Show private key



https://www.alchemy.com/overviews/sepolia-eth



Products ~

Case Studies >

Enterprise

Developers v

TESTNETS

SEPOLIA FAUCET OVERVIEW

How to Get Sepolia ETH from a Faucet

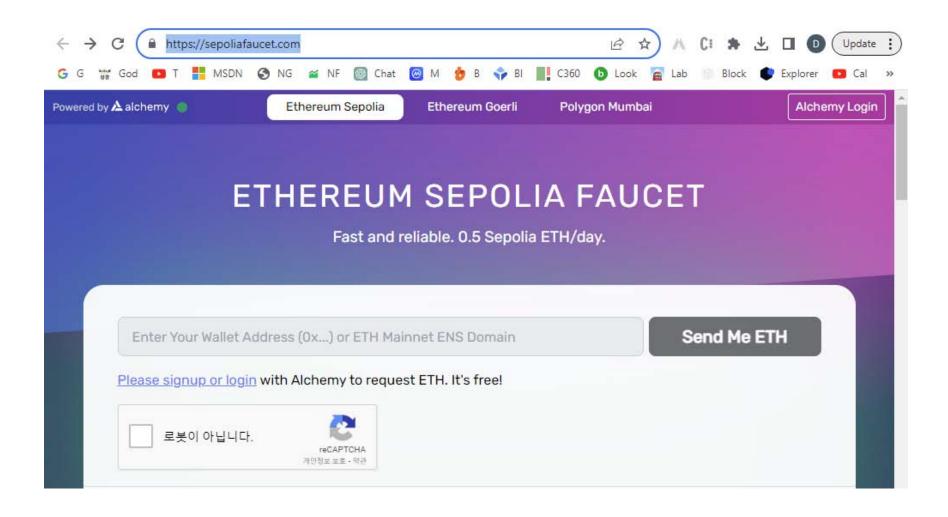
Start Testing Your Smart Contracts on the Sepolia Testnet Using Free Sepolia ETH



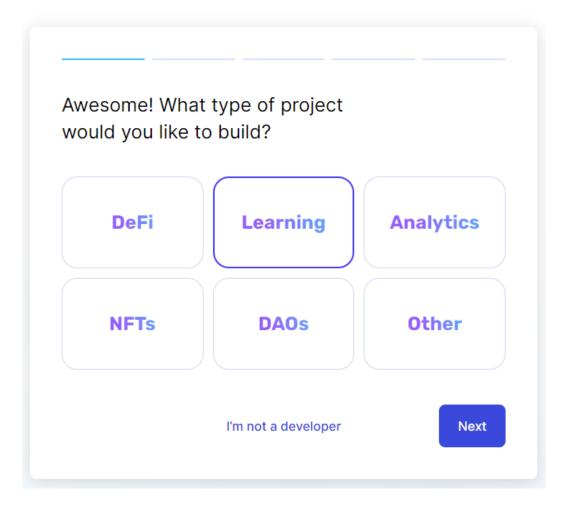


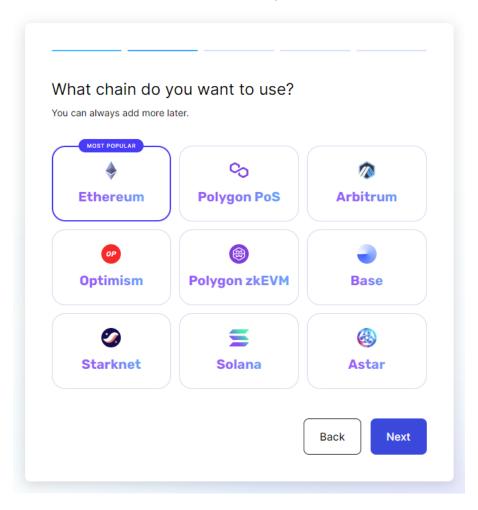
Last Updated: March 3, 2023

https://sepoliafaucet.com/

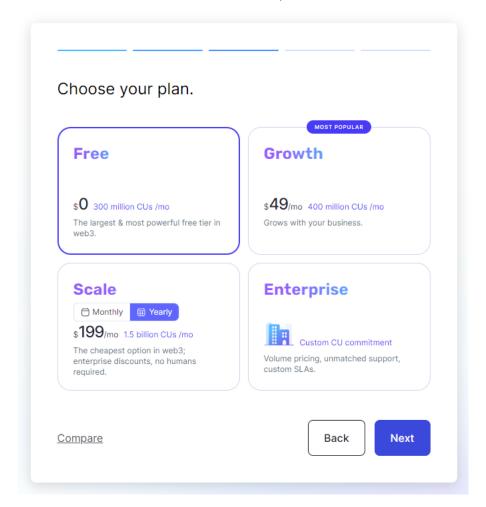


▲ alchemy Signup G Sign up with Google Sign up with SSO FIRST NAME Gavin LAST NAME Belson EMAIL gavin@hooli.com PASSWORD Sign up





▲ alchemy



CARD NUMBER	EXPIRATION CVV
	MM YYYY CVV
BILLING ADDRESS	

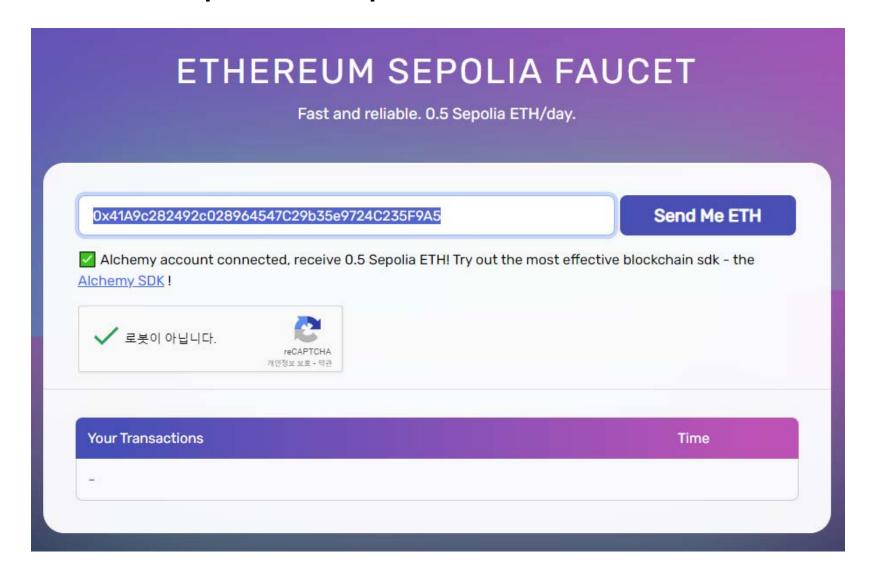
Last thing, how did you hear about us?

from Web Search

Back

Let's Build!

https://sepoliafaucet.com/



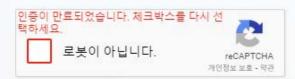
ETHEREUM SEPOLIA FAUCET

Fast and reliable. 0.5 Sepolia ETH/day.

Enter Your Wallet Address (0x...) or ETH Mainnet ENS Domain

Send Me ETH

Alchemy account connected, receive 0.5 Sepolia ETH! Try out the most effective blockchain sdk - the Alchemy SDK!

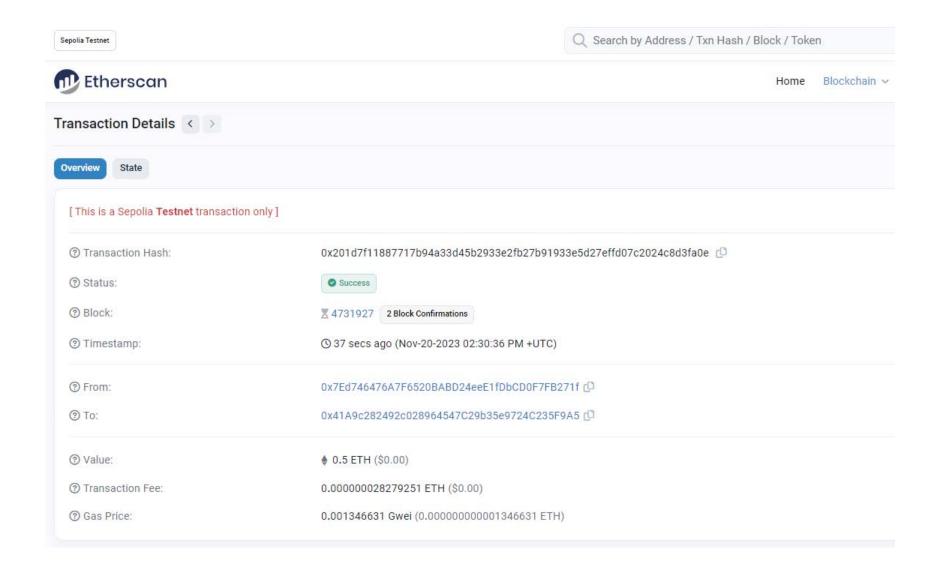


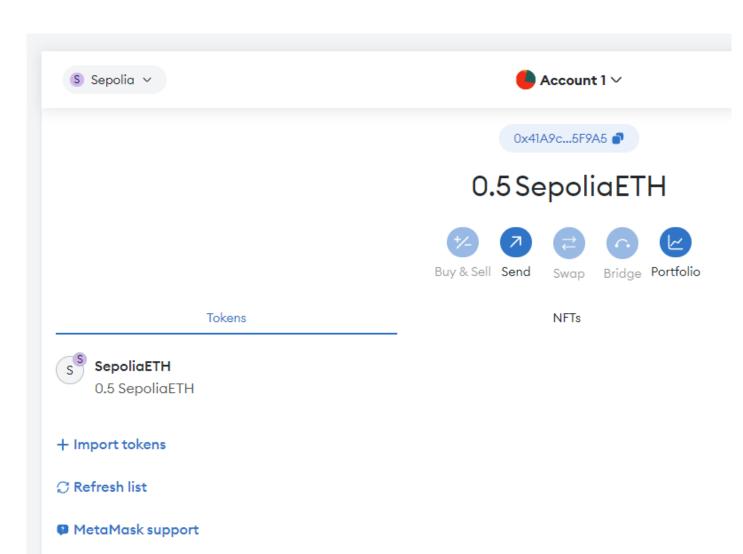
Your Transactions Time

• 0x201d7f11887717b94a33d45b2933e2fb27b91933e5d27effd07c2024c8d3fa0e

1 minute ago

https://sepolia.etherscan.io/tx/0x201d7f11887717b94a33d45b2933e2fb27b91933e5d27effd07c2024c8d3fa0e



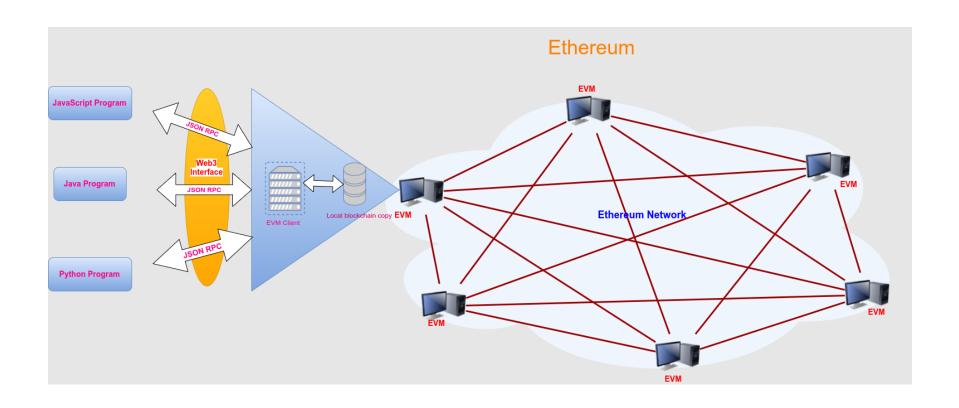


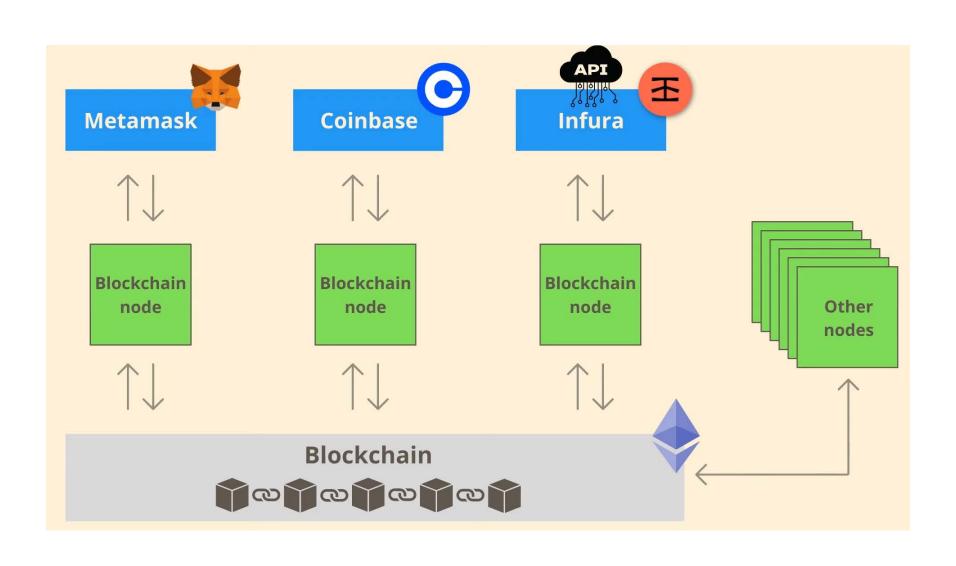
https://app.infura.io/dashboard/ethereum/28d24b17cf3a4c0490f2f5bdb08cfa5f/settings/endpoints



Ethereum Provider: Infura

Ethereum Provider





{Web3} = require('web3')

```
const {Web3} = require('web3')
const url = "https://mainnet.infura.io/v3/...";
const web3 = new Web3(new Web3.providers.HttpProvider(url));
  - https://mainnet.infura.io/v3/...
  - https://goerli.infura.io/v3/...
  - https://sepolia.infura.io/v3/...
const address = "0x...";
web3.eth.getbalance(address)
  .then((...) => \{...\});
```

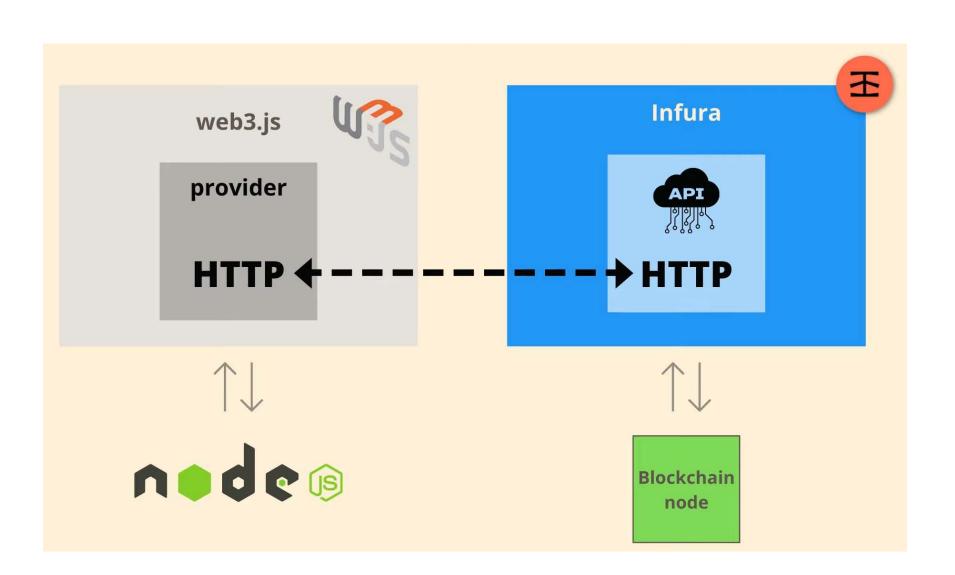
HttpProvider - Allows to talk to the node via HTTP endpoints

WebsocketProvider - Like HTTP but also allows subscriptions

IpcProvider - Communication with a node happens via IPC calls

(for a blockchain node running locally

in a separate process)



Getting the balance





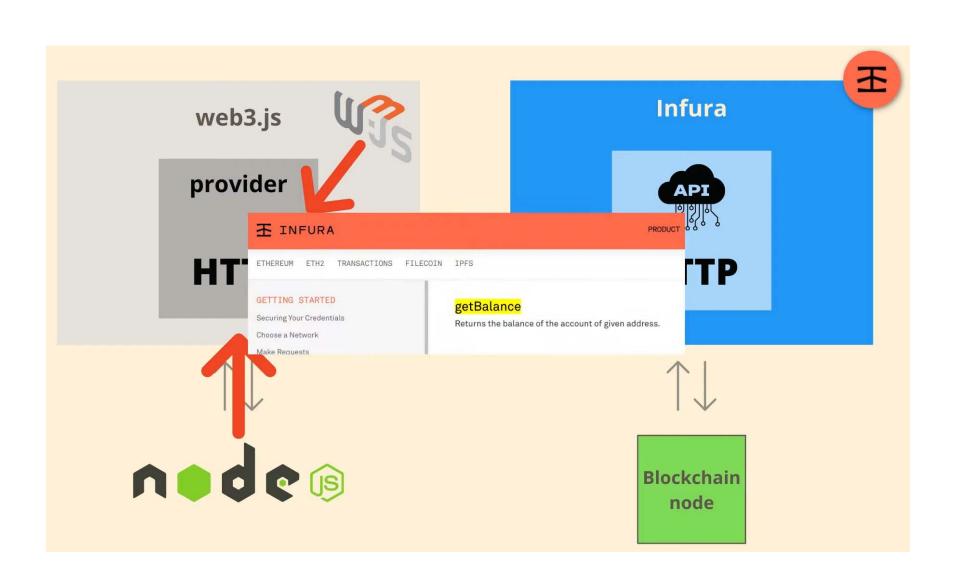


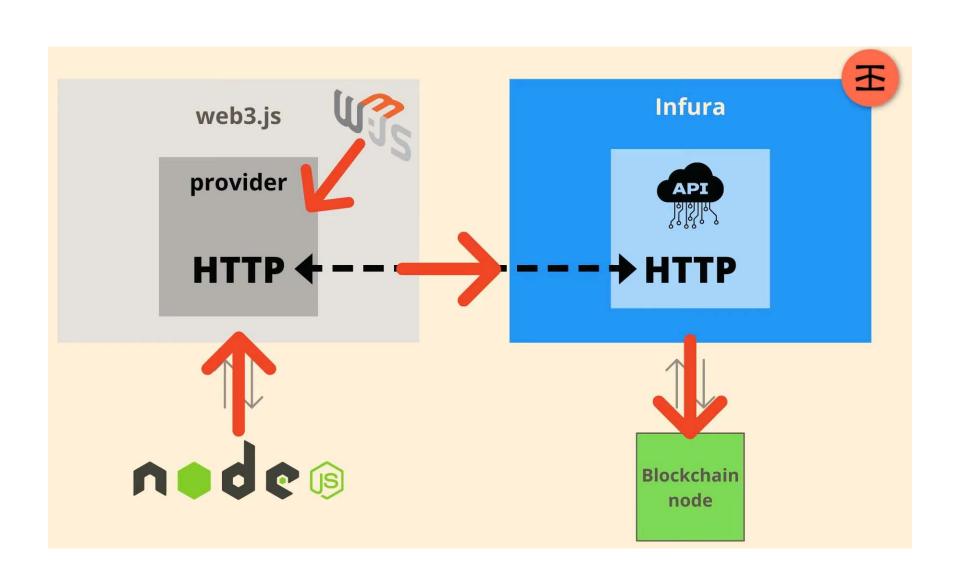
Address1: 5.24 ETH

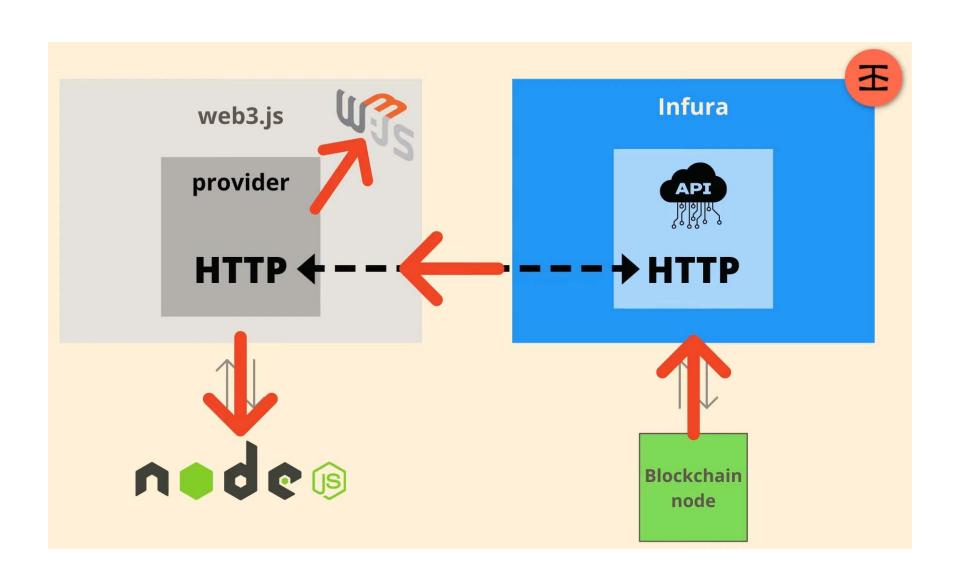
Address2: 1.87 ETH



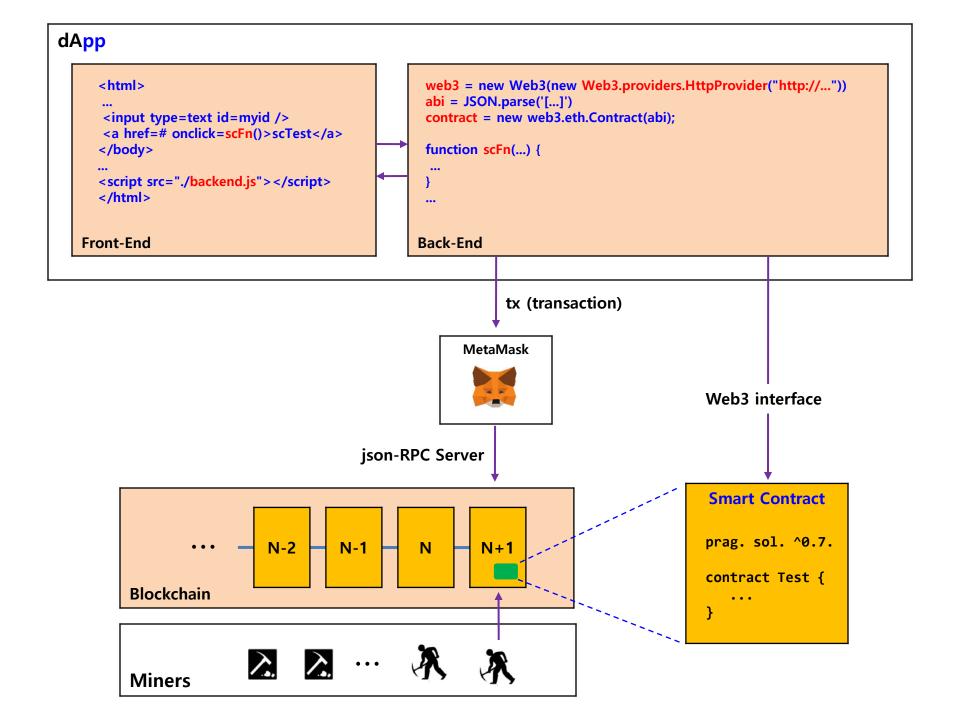
```
const {Web3} = require('web3');
const web3 = new Web3(
  new Web3.providers.HttpProvider("https://goerli.infura.io/v3/..."));
const address = "0x...";
web3.eth
  .getbalance(address)
  .then((...) => \{...\});
web3.eth
  .getbalance(address)
  .then((balance) => {
         console.log("balance = ${balance} ETH")
         console.log("balance = ${web3.utils.fromWei(balance, 'ether')} ETH")
  });
```

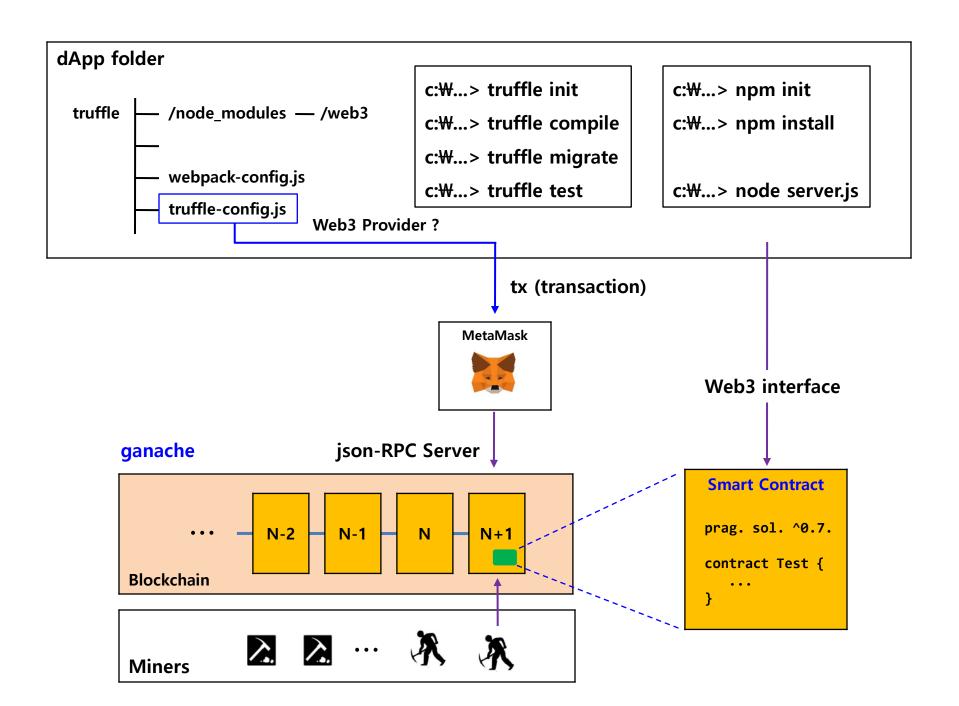






dApp





dApp Architecture

