



essentia.one

TOKEN SWAP STEP-BY-STEP GUIDE

This document will provide you a complete instruction on how to perform a token swap using the Essentia Desktop application.

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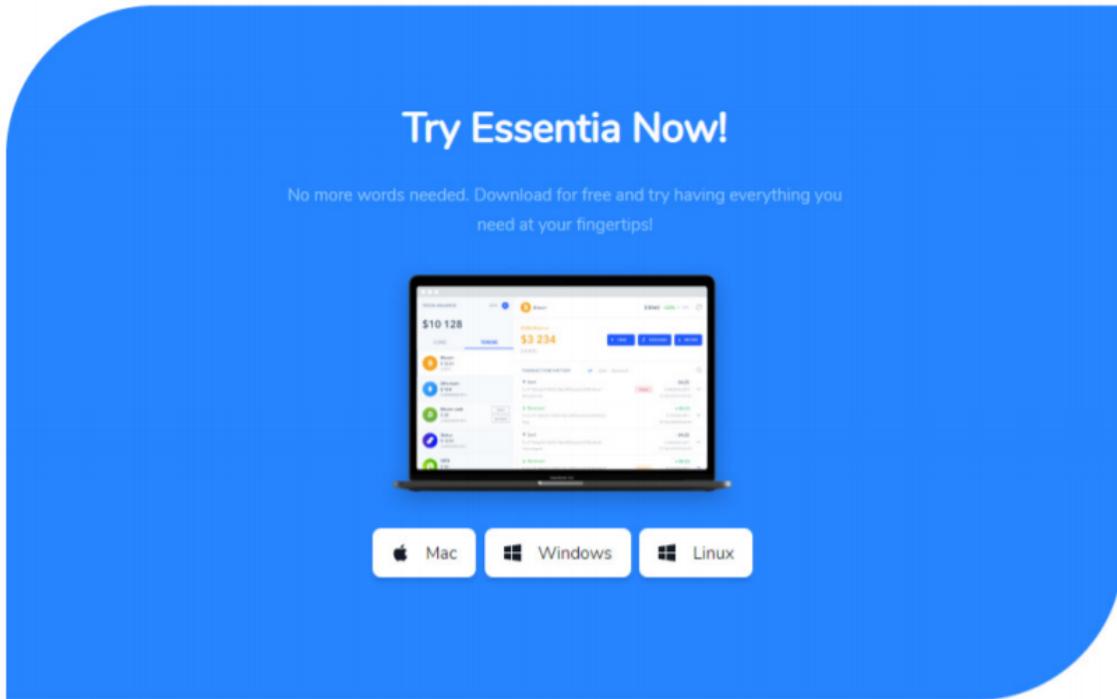
Requirements:

- Latest Essentia Desktop version
- Ethereum address that holds Essentia ERC20 tokens
- Essentia coin wallet

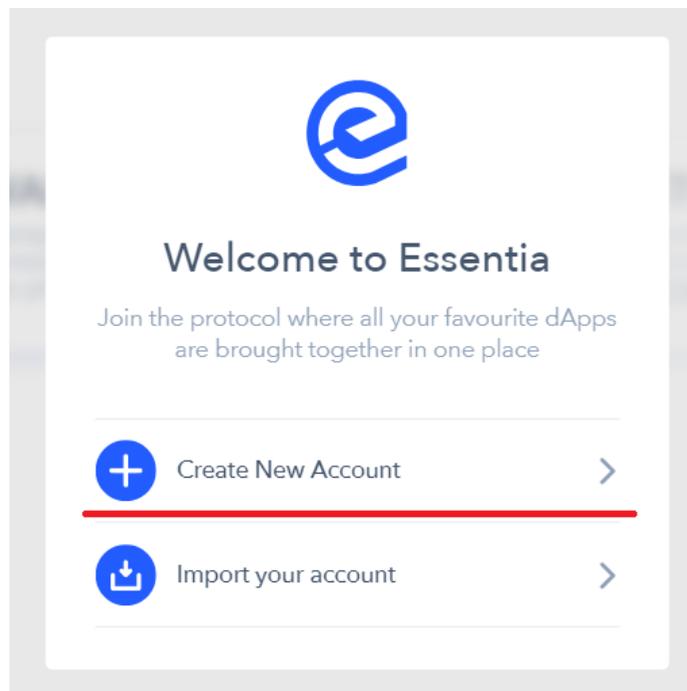
 Minimum 100K ESSX / Essentia token is required to conduct the swap for Essentia token / ESSX respectively.

SET UP ESSENTIA DESKTOP AND WALLETS

① Make sure you are running the latest available Desktop application. It can be downloaded on the [official website](#).



1: Create Essentia Desktop account.

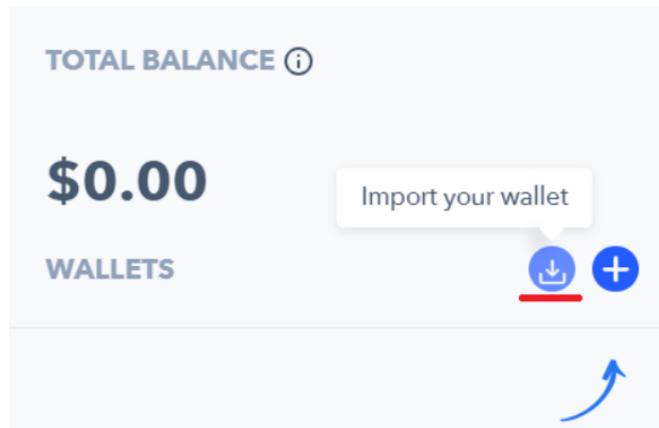


2: Import your Ethereum address.

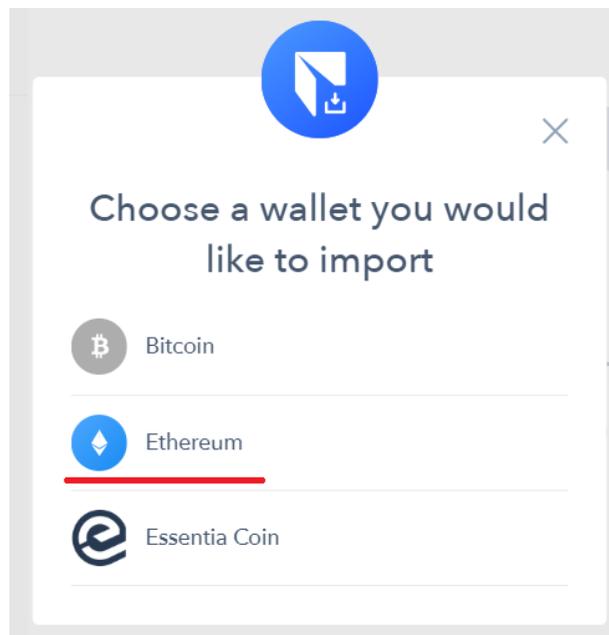
For instance, it may be your account from Metamask, which holds Essentia ERC20 tokens.

To do that:

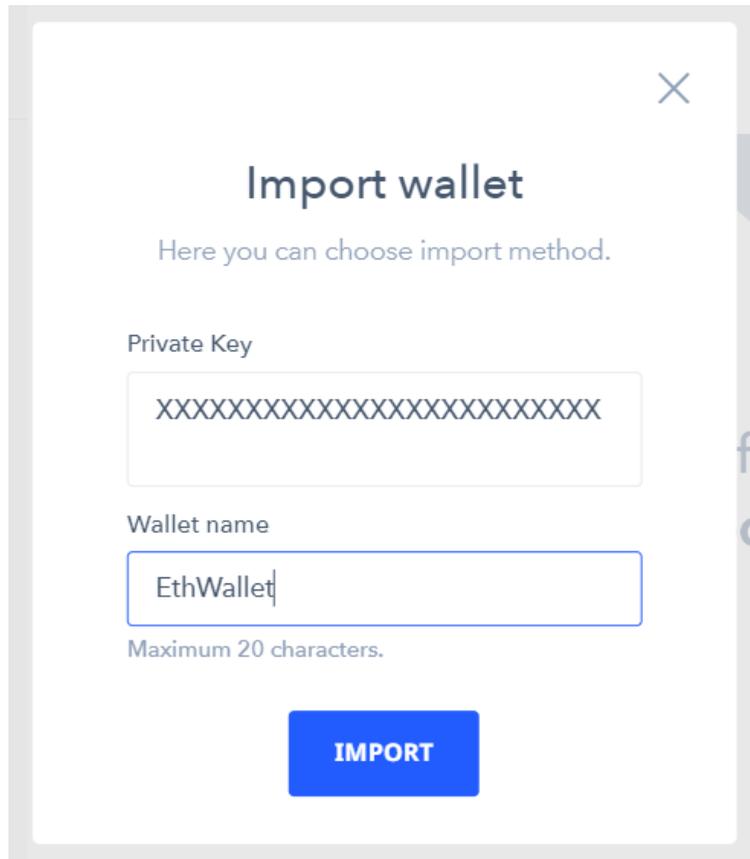
- Get the wallet's private key
 - ① [Here is a how-to for Metamask](#)
- Hit the Import button at the top



- Choose Ethereum wallet on the list

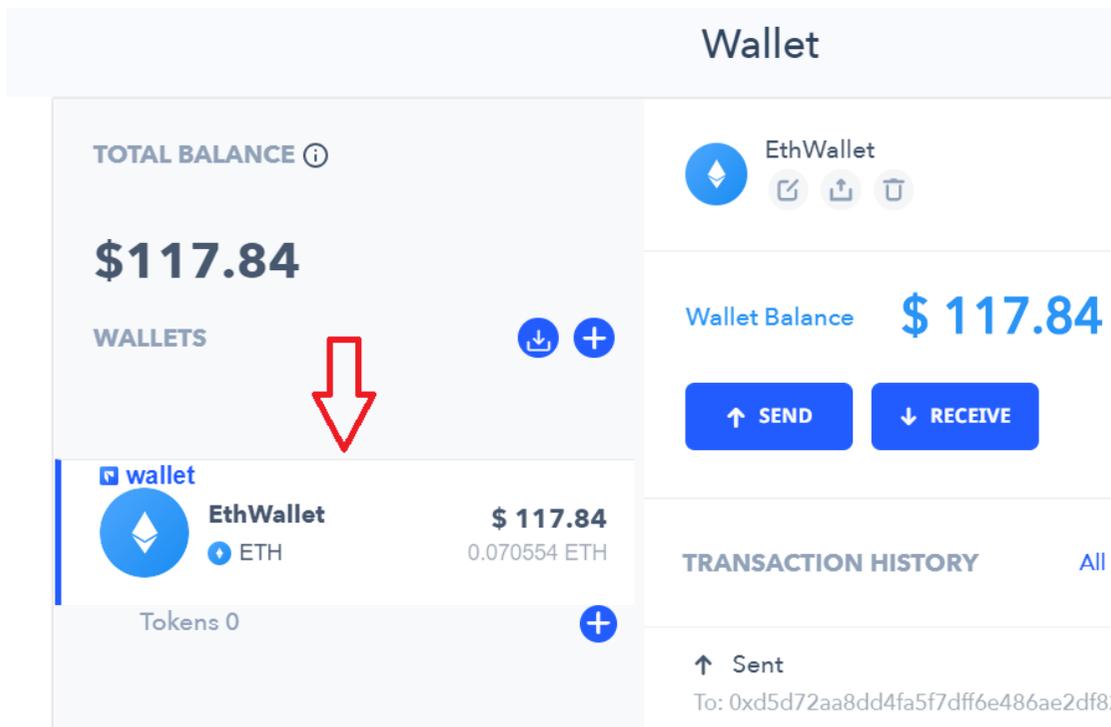


- Provide the particular wallet private key and give it any name you wish



The image shows a modal dialog box titled "Import wallet" with a close button (X) in the top right corner. Below the title, it says "Here you can choose import method." There are two input fields: "Private Key" containing "XXXXXXXXXXXXXXXXXXXXXXXXXXXX" and "Wallet name" containing "EthWallet". Below the name field, it says "Maximum 20 characters." At the bottom center is a blue button labeled "IMPORT".

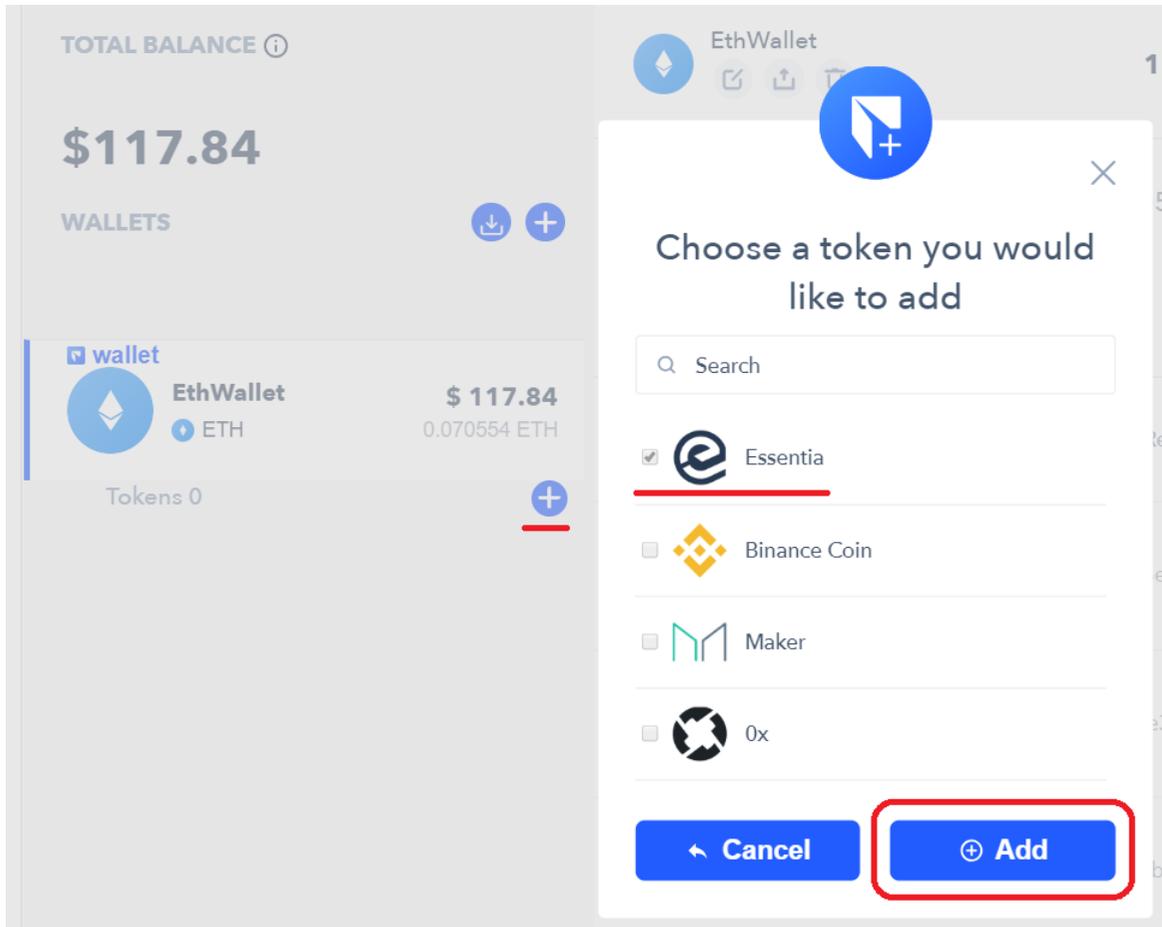
- The wallet is added and shown on the left sidebar



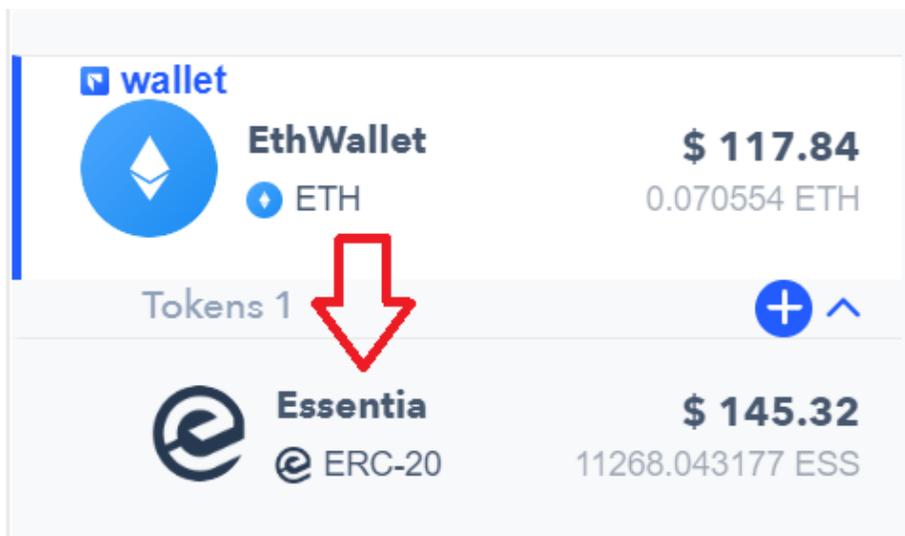
The screenshot shows a "Wallet" interface. On the left sidebar, under "WALLETS", there is a list of wallets. The first entry is "wallet" with a blue diamond icon, "EthWallet" with a blue diamond icon and "ETH" label, and a balance of "\$ 117.84" and "0.070554 ETH". A red arrow points to this entry. Below it is "Tokens 0" with a plus icon. On the right, the "EthWallet" details are shown, including the balance "\$ 117.84", "SEND" and "RECEIVE" buttons, and a "TRANSACTION HISTORY" section with "All" transactions. A transaction is listed as "Sent" to "0xd5d72aa8dd4fa5f7dff6e486ae2df82".

3: Add the Essentia token.

- Reach your wallet on the left sidebar
- Press '+' below it
- Select Essentia on the list and hit Add

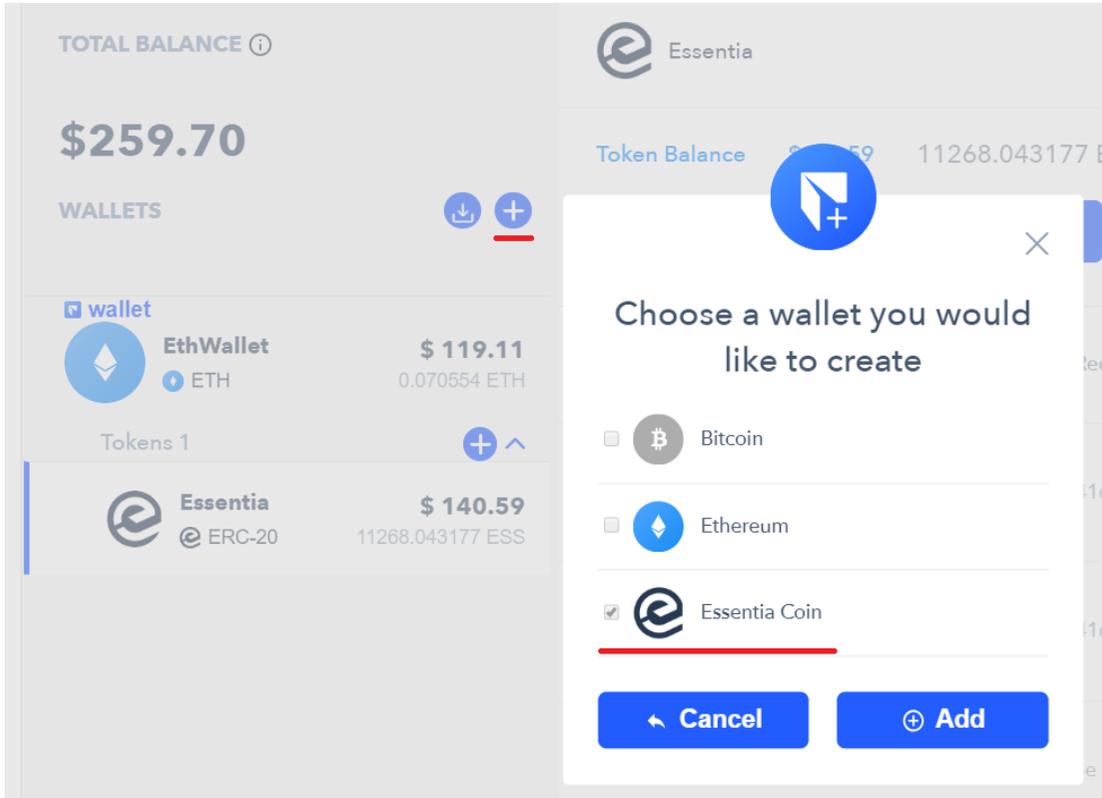


- The token shows up below your wallet

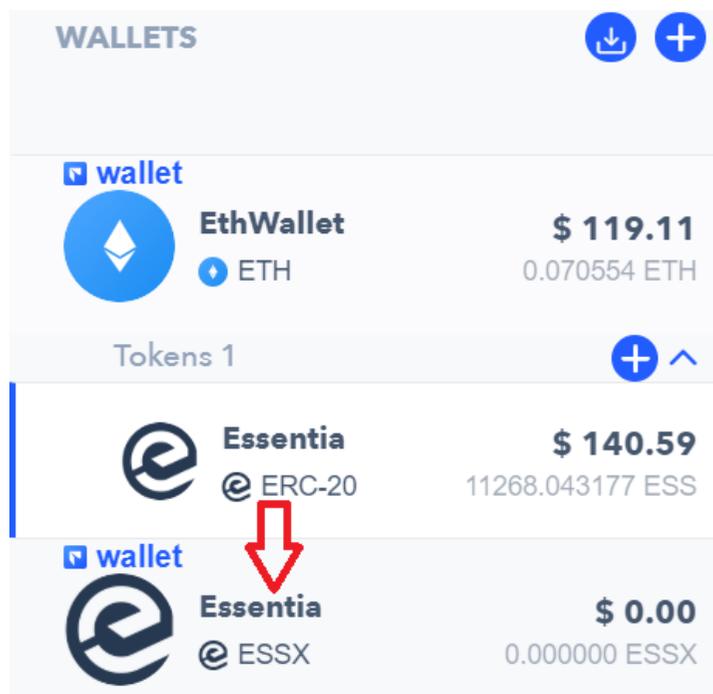


4: Add Essentia coin wallet.

- Click on the '+' button at the top
- Select Essentia Coin on the list
- Hit Add



- The Essentia coin wallet shows up on the left sidebar



SWAP ESSENTIA ERC20 TOKENS FOR ESSX

Here is what happens when a user initiates the Essentia ERC20 token for ESSX coin Swap function in the Essentia Desktop wallet.

Actions that take place on the Ethereum wallet:

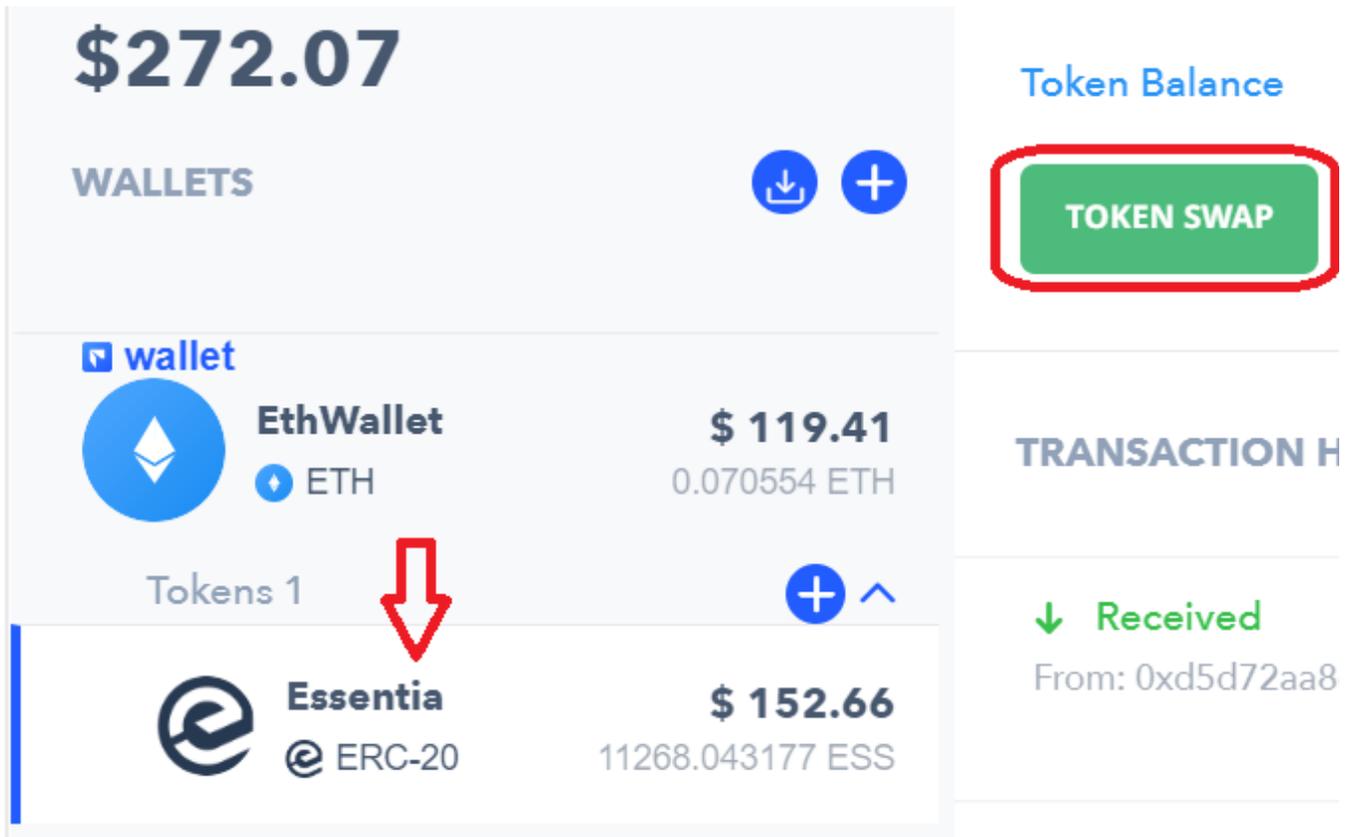
- Approve Essentia token transaction
- Send Essentia tokens from a user's Ethereum wallet to the Essentia swap contract transaction

Action that takes place on the Essentia coin wallet:

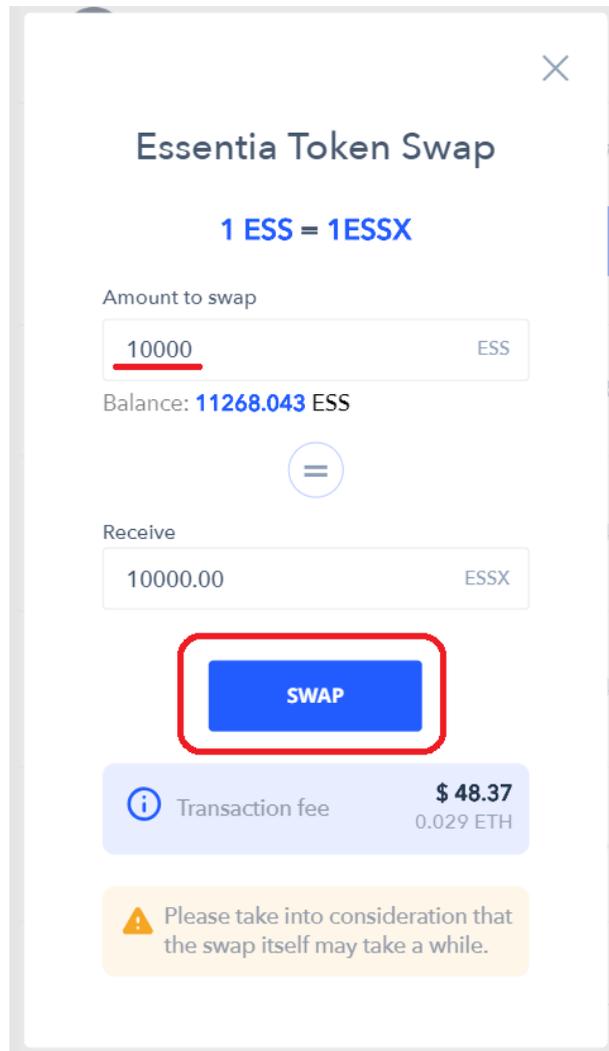
- ESSX coins are delivered from the Essentia swap wallet to a user's Essentia coin wallet

Follow these steps:

- 1: Select the Essentia ERC20 token tied to the wallet you wish to swap from and hit the Token Swap button.**

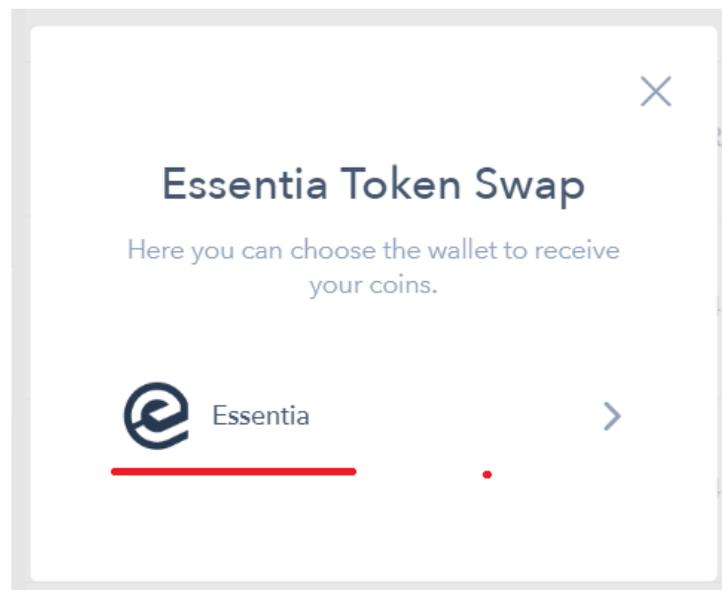


2: Enter the number of tokens you wish to swap for coins and hit Swap.



The screenshot shows the 'Essentia Token Swap' interface. At the top, it displays '1 ESS = 1ESSX'. Below this, there is a section for 'Amount to swap' with a text input field containing '10000' and a dropdown menu set to 'ESS'. The current balance is shown as 'Balance: 11268.043 ESS'. A central '=' button is visible. Below that, the 'Receive' section shows a text input field with '10000.00' and a dropdown menu set to 'ESSX'. A prominent blue 'SWAP' button is highlighted with a red rounded rectangle. At the bottom, a light blue box displays the 'Transaction fee' as '\$ 48.37' (0.029 ETH). A yellow warning box at the very bottom states: 'Please take into consideration that the swap itself may take a while.'

3: Select the Essentia coin wallet you wish to send the coins to.



The screenshot shows the 'Essentia Token Swap' interface for wallet selection. It features the title 'Essentia Token Swap' and the text 'Here you can choose the wallet to receive your coins.' Below this, there is a selection card for 'Essentia' with the logo and a right-pointing chevron. A red horizontal line is positioned under the 'Essentia' text, and a small red dot is located to the right of the line.

4: Check your transaction.

Wallet Balance **\$ 1652.86** 122298.335713 ESSX

TOKEN SWAP **↑ SEND** **↓ RECEIVE** **MASTERNODE**

TRANSACTION HISTORY All Sent Received Swap Q

↕ Token Swap		+ ESSX 400.00
Receiver address: D6MB7jt4n	y4j7B7Uddyw	Redeemed ∨
ERC20 -> Mainnet		15 Feb 2021 14:25:18

ⓘ Usually, the swap is executed within 1-2 minutes. However, if the blockchain is loaded with lots of transactions, it may take longer than expected.

SWAP ESSX FOR ESSENTIA ERC20 TOKENS

Here is what happens when a user initiates the ESSX coin for Essentia ERC20 token Swap function in the Essentia Desktop wallet.

Action that takes place on the Essentia coin wallet:

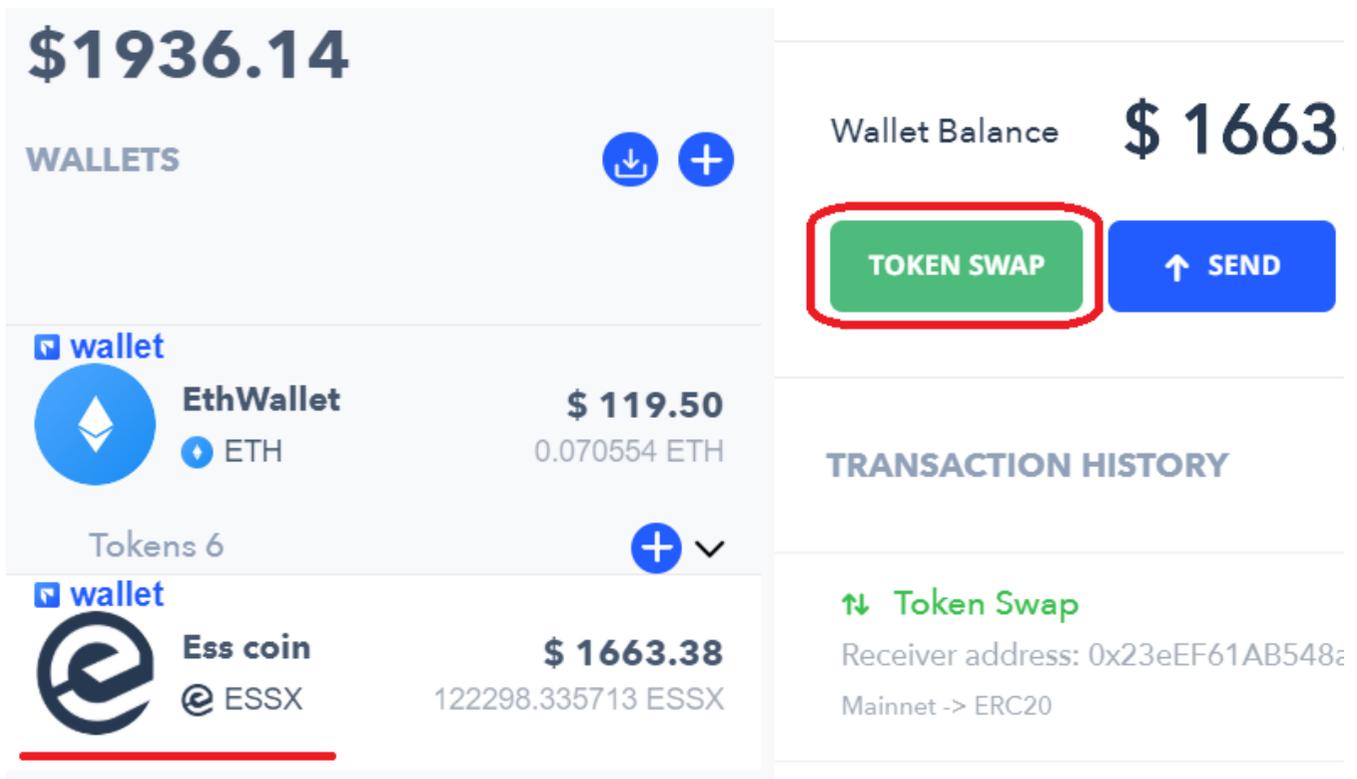
- Send ESSX coins from a user's Essentia coin wallet to the swap Essentia wallet transaction

Action that takes place on the Ethereum wallet:

- Send Essentia tokens from the Essentia swap contract to a user's Ethereum wallet

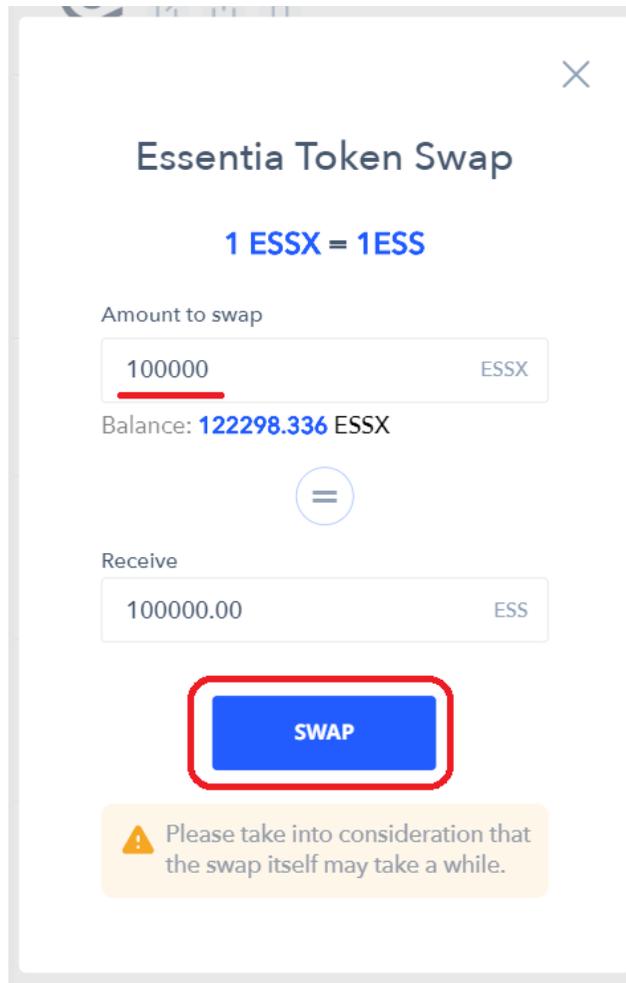
Follow these steps:

1: Select the Essentia coin wallet you wish to swap from and hit the Token Swap button.



The screenshot displays the Essentia Desktop wallet interface. On the left, a summary card shows a total balance of \$1936.14. Below this, a list of wallets is shown: 'EthWallet' with a balance of \$119.50 (0.070554 ETH) and 'Ess coin' with a balance of \$1663.38 (122298.335713 ESSX). The 'Ess coin' wallet is highlighted with a red underline. On the right, a 'Wallet Balance' section shows \$1663, with a green 'TOKEN SWAP' button and a blue 'SEND' button. Below this is a 'TRANSACTION HISTORY' section showing a recent 'Token Swap' transaction with the receiver address 0x23eEF61AB548z and the note 'Mainnet -> ERC20'.

2: Enter the number of ESSX and click on the Swap option.



Essentia Token Swap

1 ESSX = 1 ESS

Amount to swap

100000 ESSX

Balance: 122298.336 ESSX

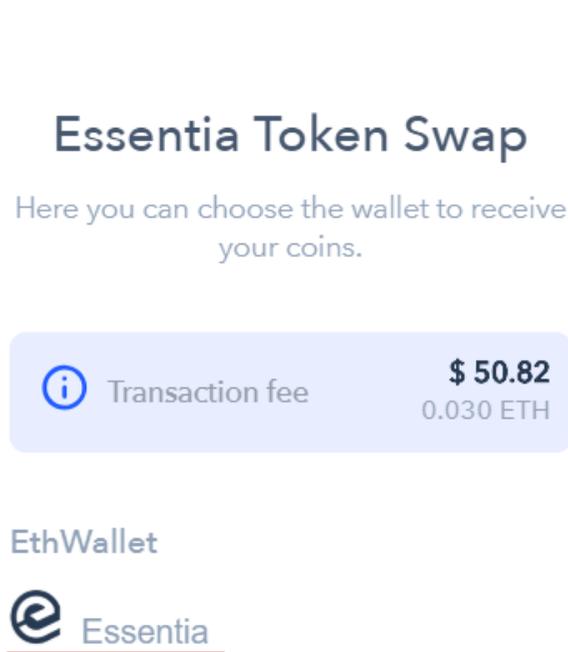
Receive

100000.00 ESS

SWAP

 Please take into consideration that the swap itself may take a while.

3: Select the Ethereum wallet you wish to send the tokens to.



Essentia Token Swap

Here you can choose the wallet to receive your coins.

 Transaction fee **\$ 50.82**
0.030 ETH

EthWallet

 Essentia

4: Check your transaction.

Wallet Balance **\$ 1663.38** 122298.335713 ESSX

[TOKEN SWAP](#) [↑ SEND](#) [↓ RECEIVE](#) [MASTERNODE](#)

TRANSACTION HISTORY

All Sent Received Swap

↕ Token Swap

Receiver address: 0x23eEF61AB548a8852117561689886f583FC0E2B7

Mainnet -> ERC20

+ ESS 10.00

Redeemed

23 Feb 2021 11:28:03

 Usually, the swap is executed within 1-2 minutes. However, if the blockchain is loaded with lots of transactions, it may take longer than expected.