



How to swap GNY Mainnet Tokens to GNY ERC-20 Tokens

The GNY Swapgate is another tech innovation from our team that allows users to seamlessly move tokens between the GNY Mainnet and the Ethereum Chain.

This document will detail how to use the Swapgate, which is accessed through the GNY Wallet. Please note that the current GNY wallet is optimised for desktop viewing only.

Important note:

Swapping GNY Mainnet tokens to GNY ERC-20 tokens requires that the wallets you wish to use be bound together before beginning the swap. This bind step only needs to be carried out once for the Ethereum Chain, then you may swap GNY Mainnet/GNY ERC-20 as you desire.

Please consult GNY's ["How to bind a GNY Mainnet Wallet to an Ethereum Chain enabled Metamask wallet"](#) tutorial for instructions on how to bind if you have not done so already.

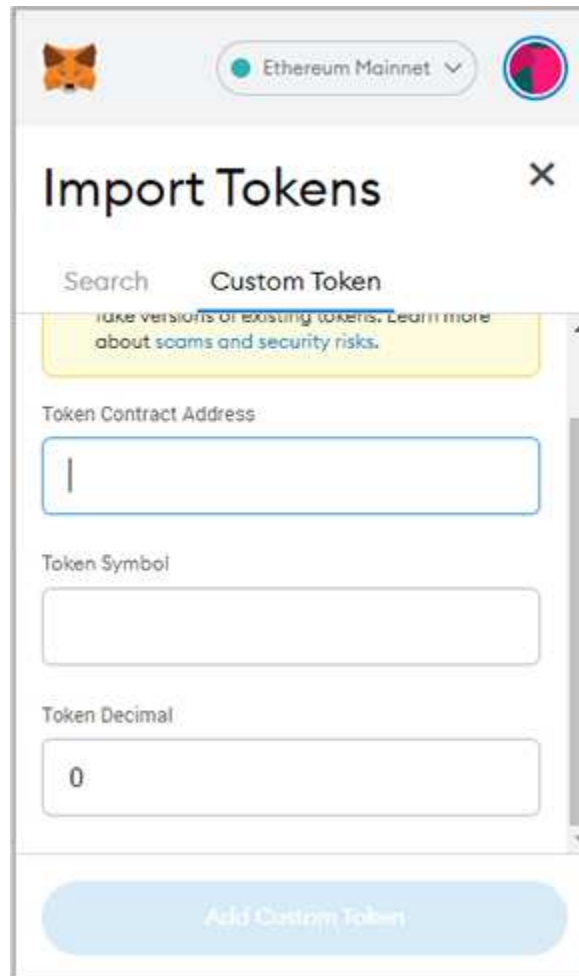
Once you are happy that the two wallets you wish to swap between are bound then you may begin to follow the swap tutorial below.

Metamask wallet

This tutorial covers the use of the GNY swapgate in conjunction with the MetaMask software wallet through a Chrome browser extension: <https://metamask.io/>
If you have never held GNY ERC-20 tokens in your MetaMask wallet previously then you must begin by configuring your wallet to accept GNY ERC-20 tokens.

Configuring the Metamask wallet to accept GNY ERC-20 tokens

1. Click the “Import Tokens” button that is situated at the base of the “Assets” page.
2. The “Import Tokens” page that appears has a “Custom Token” tab; please click that.
3. The following screen will appear...



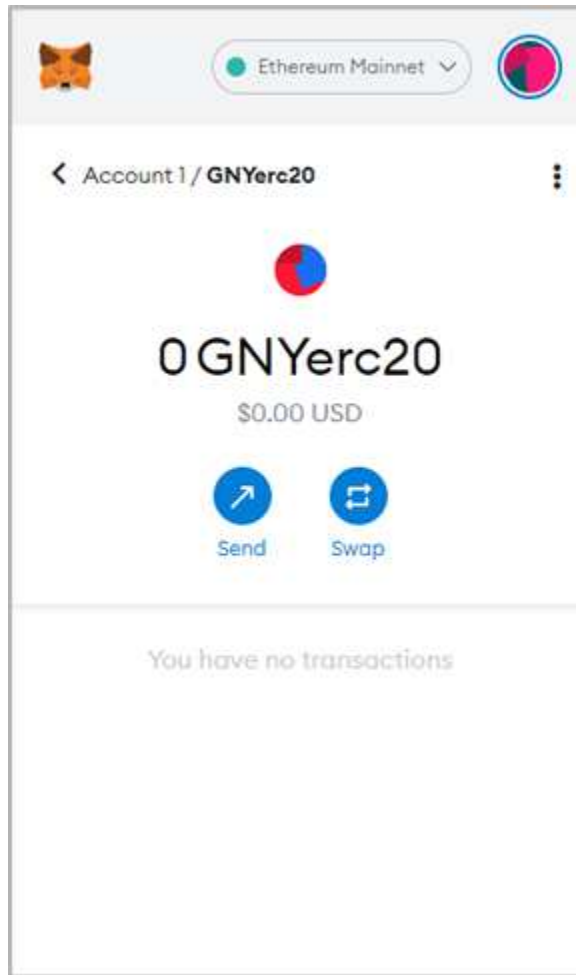
The screenshot shows the Metamask mobile interface. At the top, there is a fox logo, a dropdown menu set to 'Ethereum Mainnet', and a profile picture. Below this is a modal titled 'Import Tokens' with a close button (X). Under the title, there are two tabs: 'Search' and 'Custom Token', with 'Custom Token' being the active tab. A yellow warning banner reads: 'Take care when adding custom tokens. Learn more about scams and security risks.' Below the banner are three input fields: 'Token Contract Address' (empty), 'Token Symbol' (empty), and 'Token Decimal' (containing '0'). At the bottom of the modal is a blue button labeled 'Add Custom Token'.

4. Fill the blank “Token Contract Address” field with the GNY ERC-20 contract address:

0xb1f871Ae9462F1b2C6826E88A7827e76f86751d4

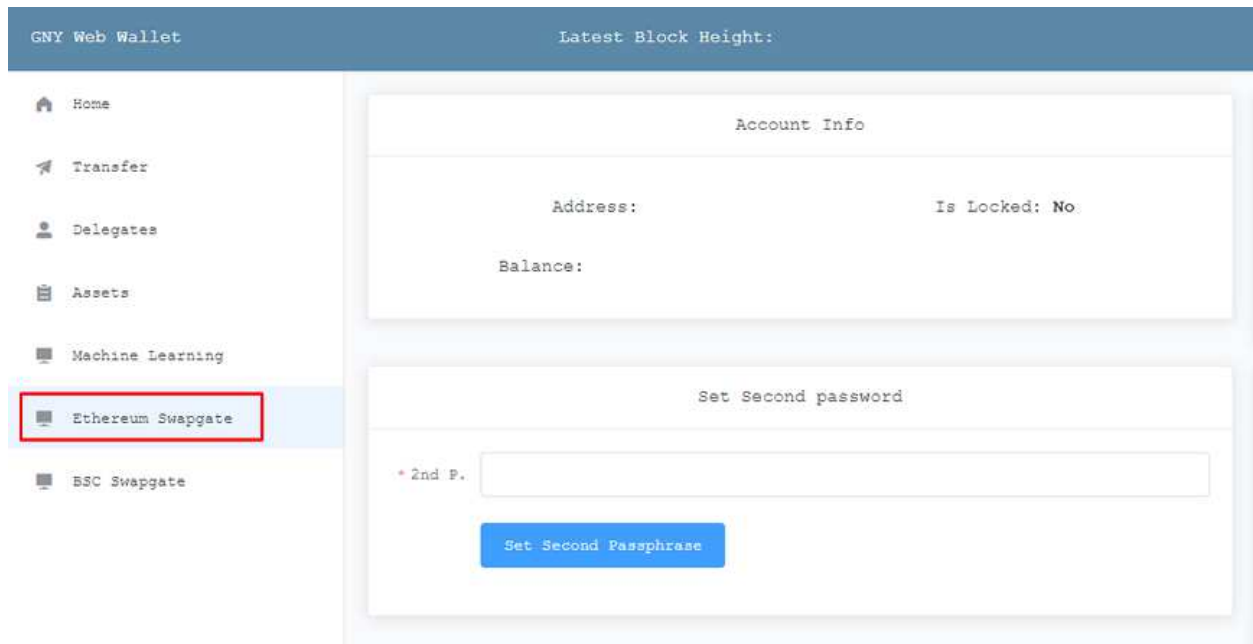
The “Token symbol” (GNYerc20) and “Token Decimal” (18) fields should automatically populate themselves.

5. Click "Add Custom Token".
6. A follow up screen will ask you "Would you like to import these tokens?"; please click the "Import Token button".
7. A screen similar to the one shown below will appear to confirm that your Metamask wallet is now ready to accept GNY ERC-20 tokens.

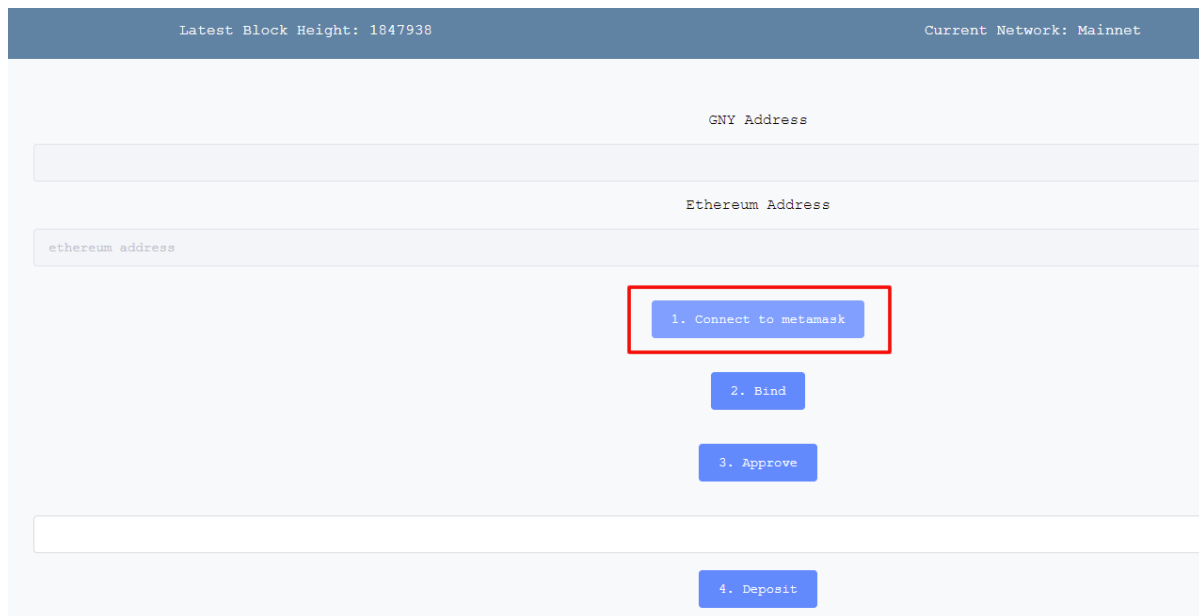


GNY mainnet to GNY ERC-20 via Swapgate

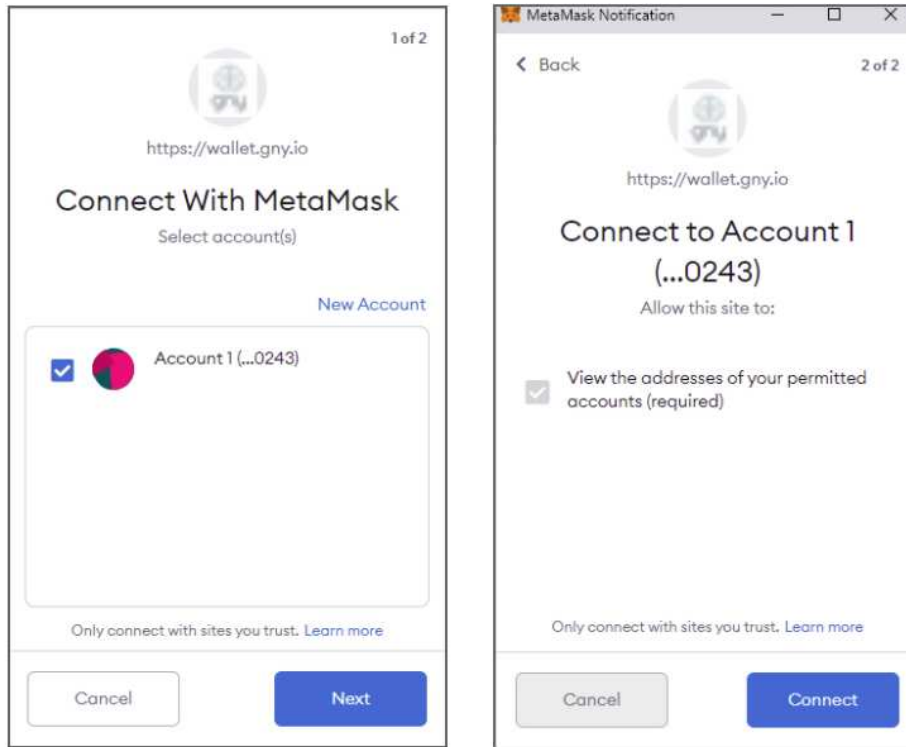
1. Login to your GNY wallet at <https://wallet.gny.io/#/login>
2. Select the "Ethereum Swapgate" option on the left hand menu.



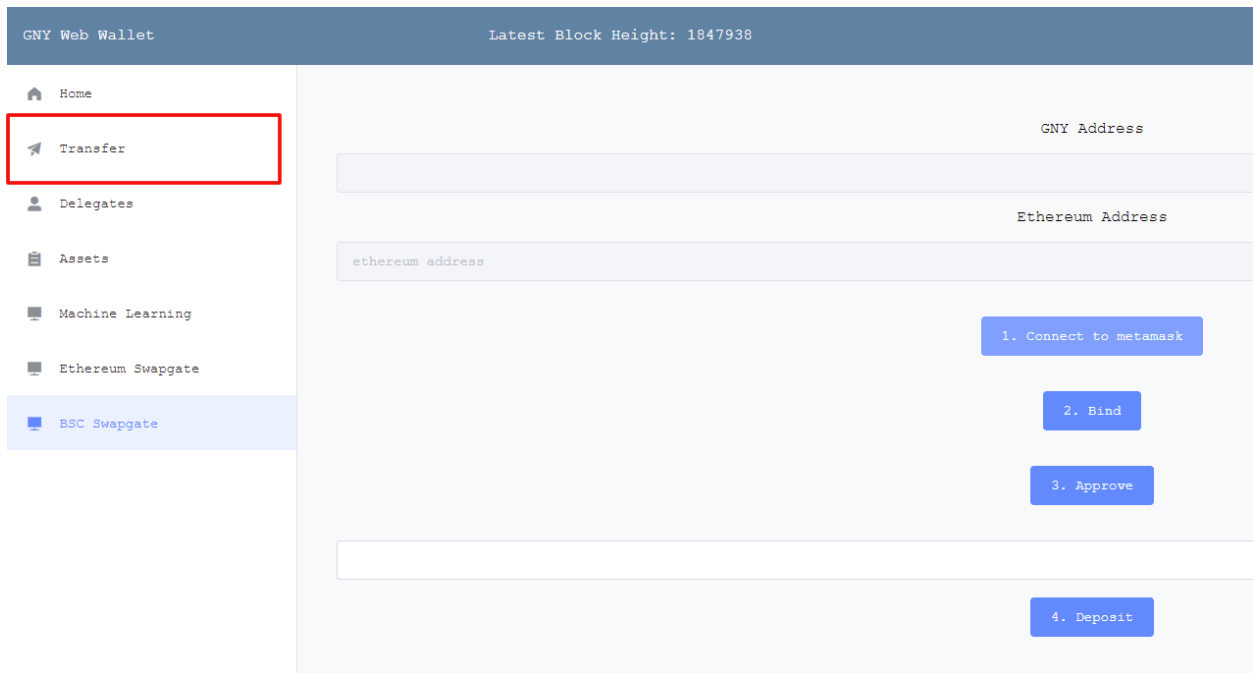
3. On the next screen click the "Connect to Metamask" button.



4. Approve the connection between the GNY and Metamask wallets by clicking “Next” on the Metamask notification screen, then click “Connect” on the follow up screen.



5. Now select the “Transfer” option on the GNY wallet’s left hand menu.



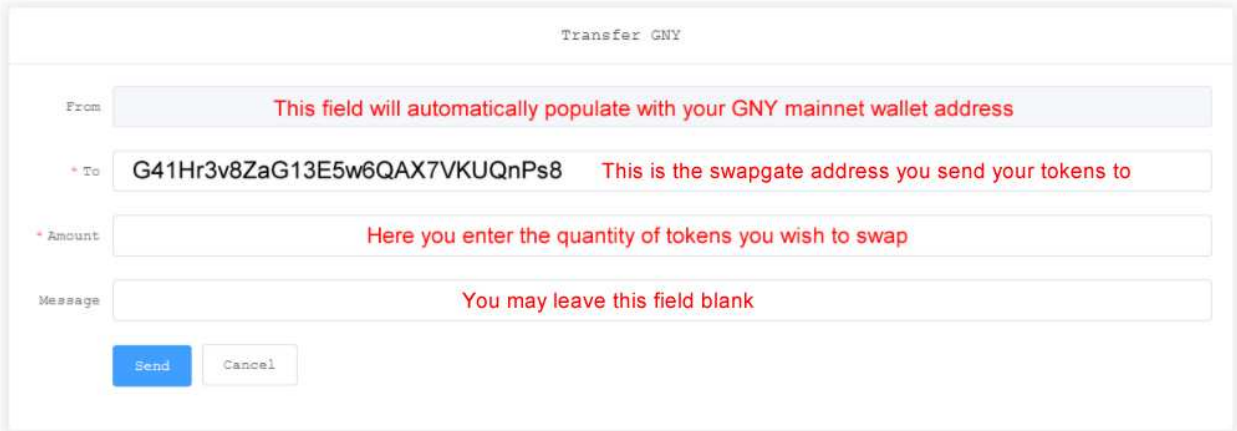
6. On the next screen fill in the fields as follows...

From: No action needed, as this field will automatically populate with your GNY wallet address.

To: G41Hr3v8ZaG13E5w6QAX7VKUQnPs8

Amount: Enter the quantity of tokens you wish to send through the swapgate.

Message: You may leave this field blank



The screenshot shows a 'Transfer GNY' form with the following fields and instructions:

- From:** This field will automatically populate with your GNY mainnet wallet address
- To:** G41Hr3v8ZaG13E5w6QAX7VKUQnPs8 This is the swapgate address you send your tokens to
- Amount:** Here you enter the quantity of tokens you wish to swap
- Message:** You may leave this field blank

At the bottom of the form are two buttons: 'Send' (blue) and 'Cancel' (grey).

Please note that every transaction through this Mainnet to ERC-20 Swapgate will be charged approximately \$25 in value of GNY tokens to cover gas fees.

7. Finally click "Send".

Following completion of the transaction your GNY ERC-20 tokens will arrive in your connected Metamask wallet within approximately 3 hours.