



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

The GNY Swapgate allows for seamless migration from GNY ERC-20 Tokens to GNY Mainnet Tokens. This provides access to Mainnet utilities such as running ML contracts, launching new token contracts, and supporting the GNY network as a forging delegate.

This tutorial covers the use of the GNY swapgate in conjunction with the MetaMask software wallet through a Chrome browser extension: <https://metamask.io/>. The GNY ERC-20 to GNY Mainnet Swapgate is accessed through the GNY Wallet. Please note that the current GNY wallet is optimised for desktop viewing only.

Important note:

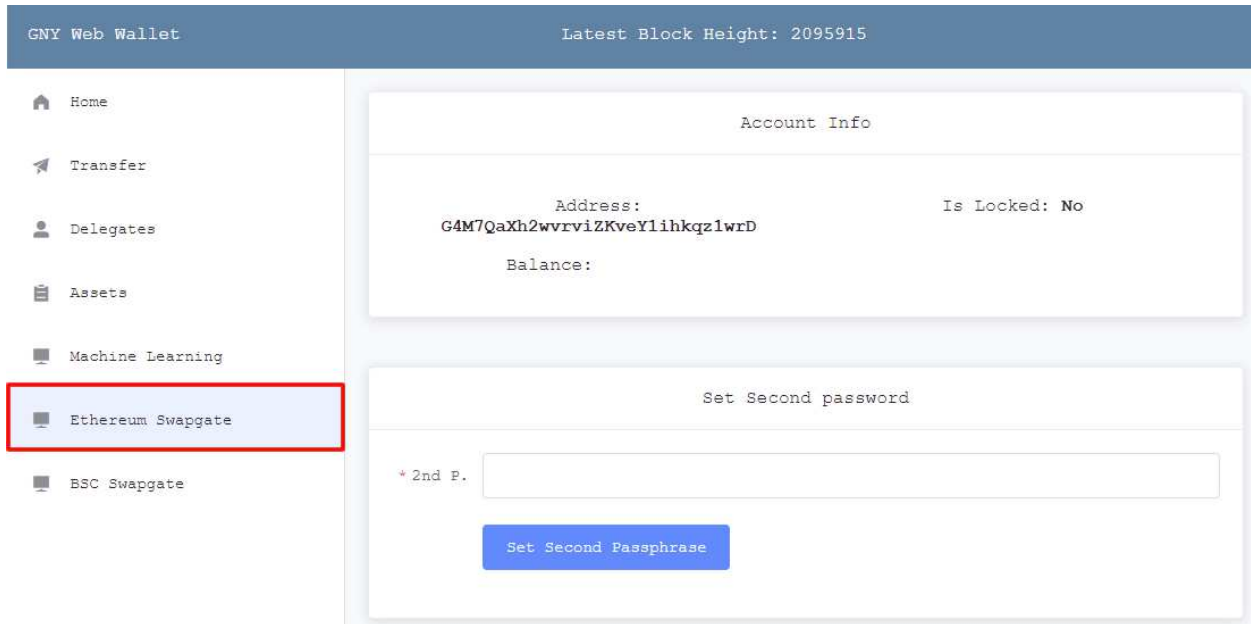
Swapping GNY ERC-20 tokens to GNY Mainnet tokens requires that the wallets you wish to use be bound together before beginning the swap. This bind step only needs to be carried out once for the Ethereum Chain, then you may swap GNY Mainnet/GNY ERC-20 as you desire.

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.

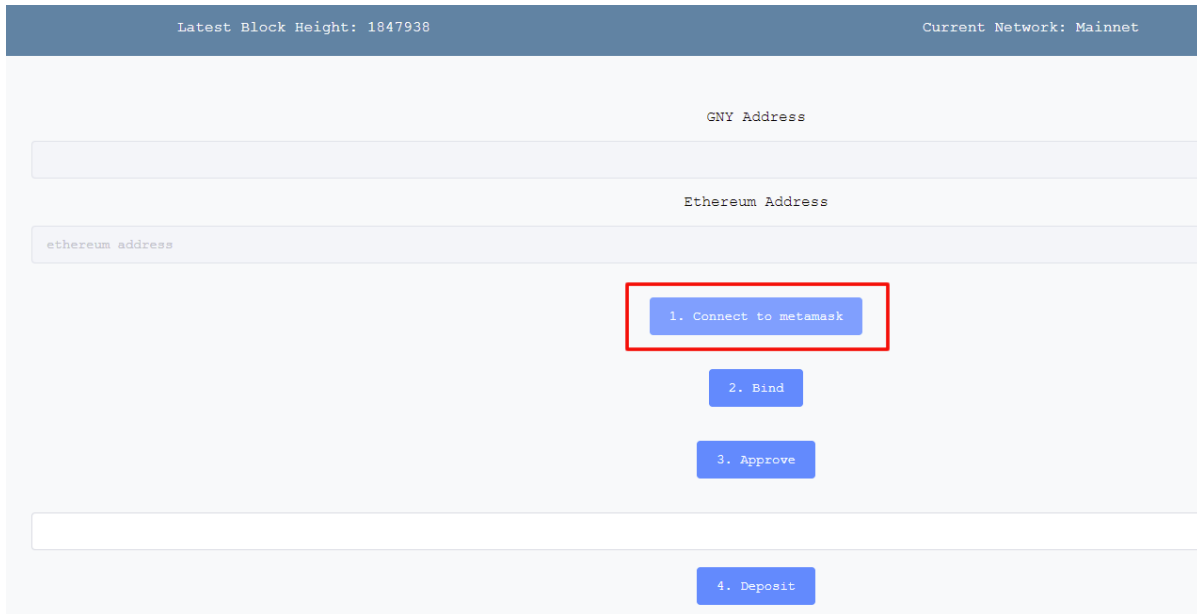
Once you are happy that the two wallets you wish to swap between are bound then you may begin to follow the swap tutorial below.

GNY ERC-20 to GNY Mainnet Token via Swapgate

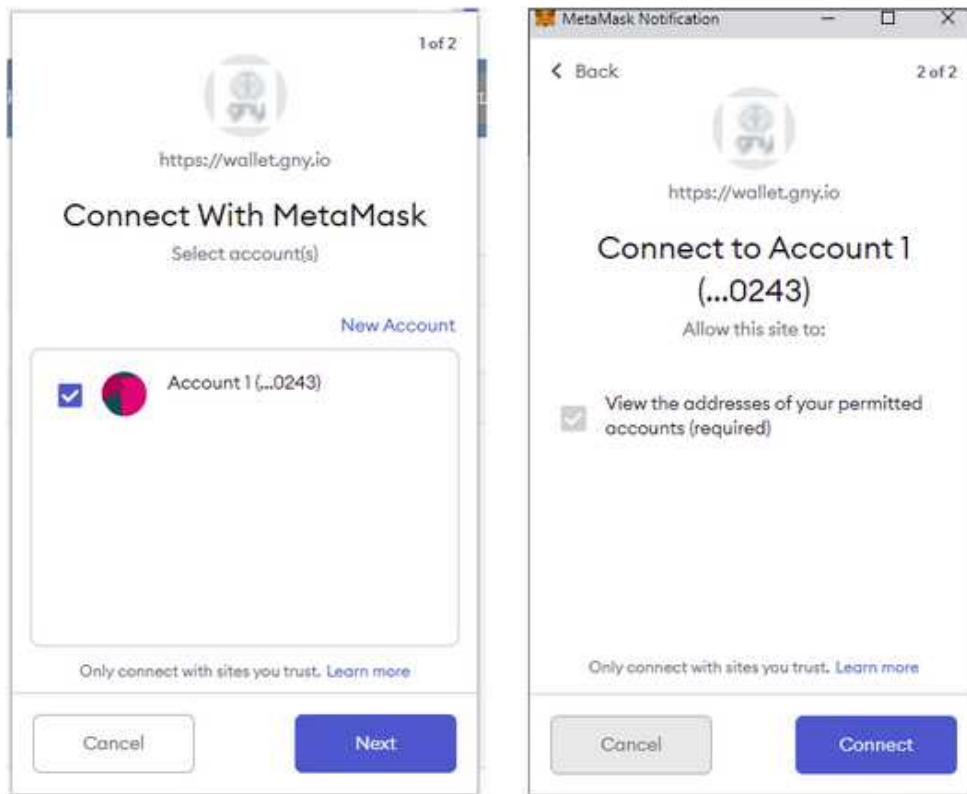
1. Login to your GNY wallet at <https://wallet.gny.io/#/login>
2. Select the "Ethereum Swapgate" option on the left hand menu



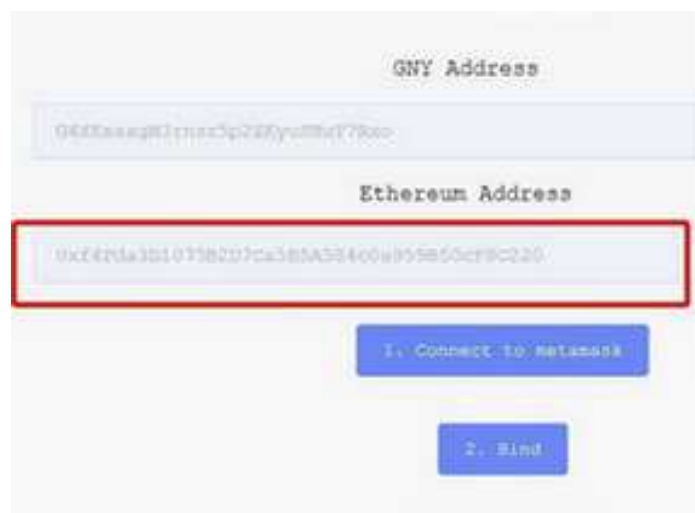
3. On the next screen click the "Connect to Metamask" button.



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



Once the GNY wallet and Metamask wallets are connected your Metamask's Ethereum address will populate in the GNY wallet



6. Next click the 'Approve' button in the GNY wallet which will bring up an approval summary. Click confirm if you wish to proceed.

GNY Address

G4M7QaXh2wvrvizKveY1ihkqz1wrD

Ethereum Address

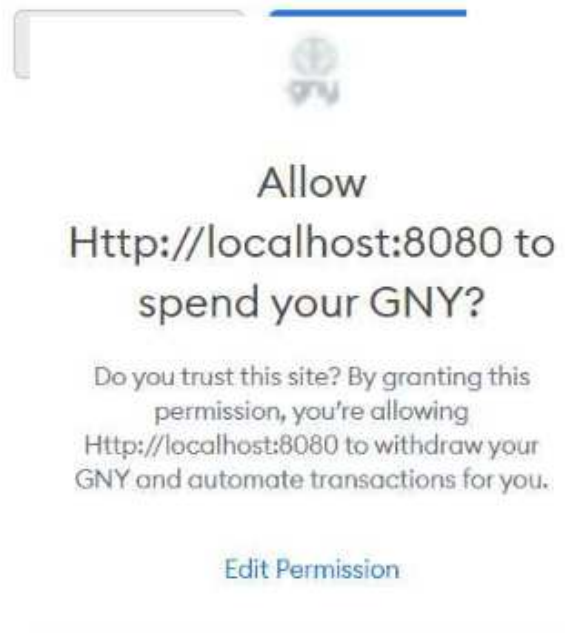
0x47E365a4e995b6Cd9Ca8B64fBD37d409bD9a0243

[1. Connect to metamask](#)

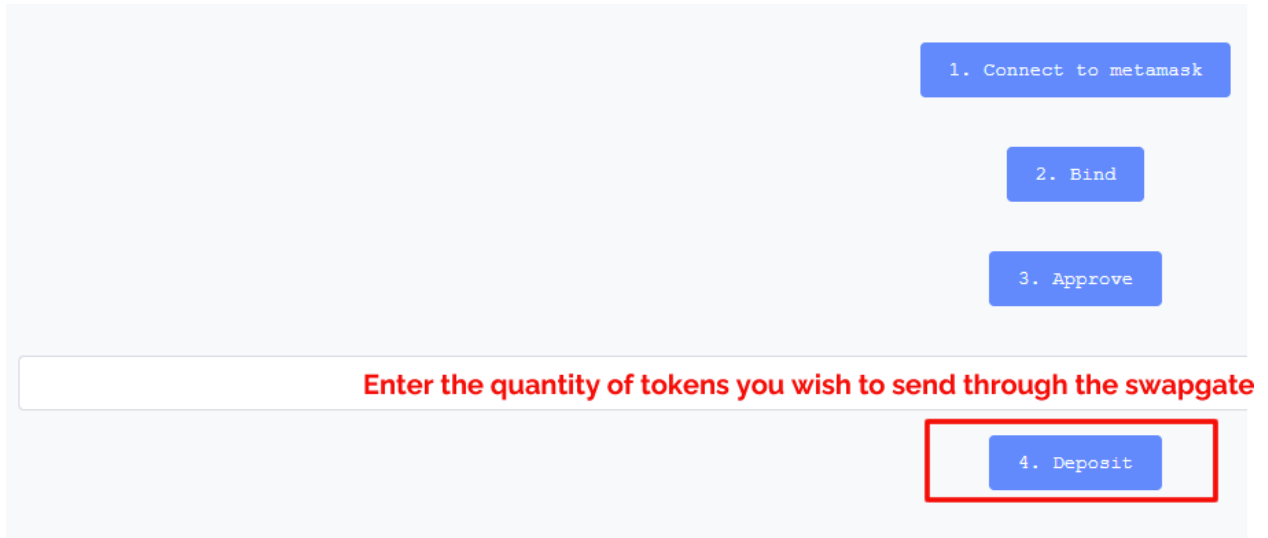
[2. Bind](#)

[3. Approve](#)

[4. Deposit](#)



7. Within the input box between the "Approve" and "Deposit" buttons you can enter the quantity of tokens you wish to send through the Swapgate. Once your preferred quantity is entered you can click the "Deposit" button. You then will be shown a transaction summary. Click "Confirm" if you wish to proceed.



7. Within three hours, refresh your GNY wallet and you will find your GNY mainnet tokens have arrived.

