

# How to migrate your old MLN token to the new MLN token?

**We will do it in 2 stages:**

## **Stage 1:**

First we will work with the approve() function on the MLN contract:

0xBEB9eF514a379B997e0798FDcC901Ee474B6D9A1

1- Go to <https://etherscan.io/>

2- Paste the **contract address '0xBEB9eF514a379B997e0798FDcC901Ee474B6D9A1'** into the block explorer search box, and click on the loop to search or hit enter.

3- On the transaction section, you will see different tabs, click on the 'Contract' tab.

4- Check your OLD MLN balance:

- Click on the 'Read Contract button
- Click on the listed item #8 'balanceOf'
- Enter the wallet address from your browser wallet.
- Click on Query
- Copy and save the balance number that appears under 'unit256'. We will use this number when we need to enter the old \$MLN balance.

5- We then click on the 'Write Contract' button.

6- Before you start, make sure your web wallet is connected to etherscan. To do that, click on the button that says 'Connect to Web3' with a red dot, once you are connected the red dot turns into green.

7- We will then click on the **approve** function, listed in position #1.

8- On the field '**\_spender (address)**' we will input this address '**0x3c75d37b579e0e4896f02c0122baa4de05383a6a**'.

9- Then on the field '**\_value (unit256)**' we will enter the exact amount of old MLN you want to migrate (*the number we saved from the step #4*). Please note that we will have to enter the number with 18 decimals ( $10 * 10^{18}$  or your number followed by eighteen "0").

Eg:

- If your address holds 10 MLN tokens, you will fill in:  
**10000000000000000000**
- If your address holds 112.123456789 MLN tokens, you will fill in:  
**112123456789000000000**
- If your address holds 0.987654321 MLN tokens, you will fill in:  
**9876543210000000000**

10- Verify that the details you added are correct and click on write

11- If you are using Metamask, a pop-up will appear where you will have to confirm this transaction. If you are using other web wallets, it should be something similar to that process, if a pop-up does not appear, verify by going to the wallet extension.

Congratulations! we have completed 1/2 stages!

## Stage 2:

On the second stage we will be calling the `transmute()` function on the migration contract:  
`0x3c75d37b579e0e4896f02c0122baa4de05383a6a`

1- Go to <https://etherscan.io/>

2- Paste the **migration contract address**

**'0x3c75d37b579e0e4896f02c0122baa4de05383a6a'** into the block explorer search box, and click on the loop to search or hit enter.

3- On the transaction section, you will see different tabs, click on the 'Contract' tab.

4- We then click on the 'Write Contract' button.

5- Before you start, make sure your web wallet is connected to etherscan. To do that, click on the button that says '**Connect to Web3**' with a red dot, once you are connected the red dot turns into green.

6- We will then click on the **transmute** function, the only listed item.

7-Then on the field '**\_mass(unit256)**' we will enter the amount of old MLN we want to migrate(*the number we saved from the part 1, step #4* ). It should be the same amount from part 1 of the migration process. Please note that we will have to enter the number with 18 decimals ( $10 * 10^{18}$  or your number followed by eighteen "0").

8- Verify that the details you added are correct and click on write

9- If you are using Metamask, a pop-up will appear where you will have to confirm this transaction. If you are using other web wallets, it should be something similar to that process, if a pop-up does not appear, verify by going to the wallet extension.

***\*Please note that you will need to adjust the suggested gas fee to 100,000.***

Congratulations you finished the migration process!

Now if you check your wallet balance, you should see the same balance of the new \$MLN tokens.