

Let's start by reading from the *current* Ethbits token contract. Open up [Etherscan for 0x807b9487aaf00629b674bd6d02e4917453bc5939](https://etherscan.io/contract/0x807b9487aaf00629b674bd6d02e4917453bc5939) so you can read from the *current* contract. Beside balanceOf you can paste in the address of your account with tokens, then click Query – this value is your balance of ETB tokens in the *current* contract.

Transactions Token Transfers Contract Source **Yes** **Read Contract** Comments

Read Contract Information [Reset]

1. > mintingFinished → True *bool*

2. > name → Ethbits *string*

3. > totalSupply → 732965968320899029 *uint256*

4. > decimals → 12 *uint256*

5. > mintAgents <input> (address) Query

↳ *bool*

6. > upgradeAgent → 0x4fe6ea636abe664e0268af373a10ca3621a0b95b *address*

7. > upgradeMaster → 0x00 *address*

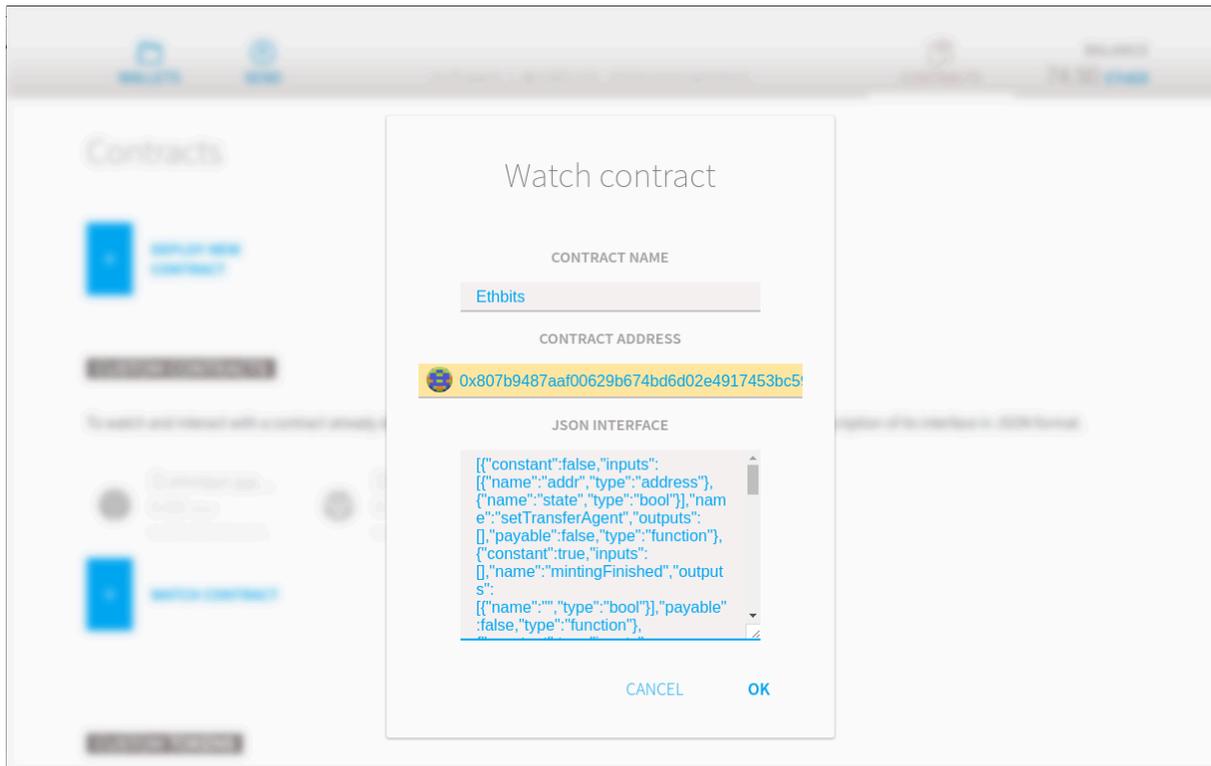
8. > balanceOf 0x0 [REDACTED] Query **PASTE YOUR WALLET HERE AND CLICK QUERY**

↳ *balance uint256*

[Method Response]

➤ balance : 1100000000000000 **SAVE THIS INFO (YOUR ETB BALANCE)**

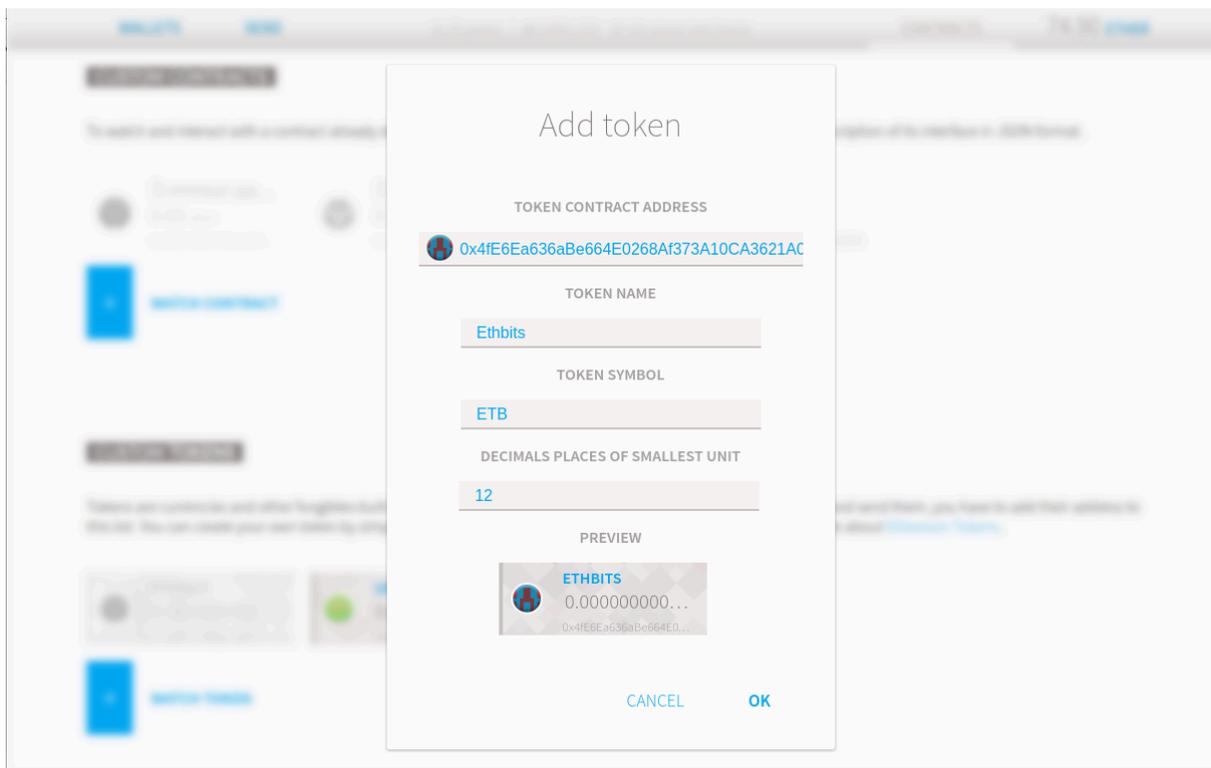
Next we need to write to the *current* Ethbits token contract, to instruct it that your balance will be switched over to the *new* contract. Open up your MIST wallet and go to “Contracts” tab. Now click “Watch contract” and type in “Ethbits” as contract name. Then paste in the *current* Ethbits address 0x807b9487aaf00629b674bd6d02e4917453bc5939, you’ll also need the ABI / JSON interface which we can copy from the [Contract ABI section on Etherscan](#) (make sure to copy the whole text exactly), now click Ok.



Now click on newly added ETHBITS contract. You will be redirected to a page with contract details. Scroll down, find “Write to contract” section and select “Upgrade” function from a dropdown list. Paste in your token balance into “Value” field (from the balanceOf query) – this is instructing it to upgrade your whole balance *which is recommended*. Select an account which holds your old Ethbits balance from “Execute from” dropdown list.

at the *new* Ethbits contract, which is
0x4fE6Ea636aBe664E0268Af373A10CA3621A0B95b.

Finally you probably need to add new Ethbits token to you MIST in order to see your new tokens. Open “Contracts” tab again and scroll down to “Custom tokens” section. Click “Watch token” and paste in new Ethbits token address 0x4fE6Ea636aBe664E0268Af373A10CA3621A0B95b. Other fields should be populated automatically.



From now you can see your upgraded tokens on the account page.



Main account (Etherbase)

0x0 [redacted]
0.815666204893241795 ETHER

Ethbits	111.000000000000 ETB
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NOTE

Accounts can't display incoming transactions, but can receive, hold and send Ether. To see incoming transactions, [create a wallet contract](#) to store Ether.

LATEST TRANSACTIONS

Transfer Ether & Tokens

Fund with Bitcoin

Fund with a Credit Card (U.S. only)

Copy address

Show QR-Code