Let's start by reading from the *current* Ethbits token contract. Open up <u>Etherscan for0x807b9487aaf00629b674bd6d02e4917453bc5939</u> 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 Contr	act Information			[Reset]
1. > mintingFin	ished → True bool			
2.>name →	Ethbits string			
3. > totalSuppl	y → 73296596832089	9029 uint256		
4. > decimals	→ 12 uint256			
5. > mintAgent	s <input/> (address)	Query		
l bool				
6. > upgradeA	gent → 0x4fe6ea636a	be664e0268af373a10ca36	21a0b95b address	
7. > upgradeM	aster → 0x00000000	000000000000000000000000000000000000000	ef7f657ab2 address	
8. > balanceOf	0x0	Query		PASTE YOUR WALLET HERE AND CLICK QUERY
balance uir	t256			
[ Method Res » balance : 1	ponse ] 1000000000000 🔫		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 <u>Contract ABI section on Etherscan</u> (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.

ETHBITS		0.00 <b>ether</b>
READ FROM CONTRAC	Τ	WRITE TO CONTRACT
Minting finished		Select function
YES ⊘	SELECT UPGRADE	
Name	<b></b>	Value - 256 bits unsigned integer
Ethbits	PASTE IN YOUR TOKEN BALANCE	
Total supply	SELECT AN ACCOUNT WHICH	Execute from
732965968320899029	HOLDS YOUR OLD ETHBITS TOKENS	Main Account (Etherbase) - 0.82 ETHE
Decimals		0
12		EXECUTE
Mint agents		
Address		

Press "Execute" button and in the opened window type in your account password and press "Send transaction".

ethbits	<b>⊗</b> ⊜©	0.00 ether
DEAD EDOM CONTRACT	Execute contract	PACT
	0.00 ether	
Minting finished	0X45977D03	
YES 🧭	0x001a70d1 0x807b5939	•
Name	You are about to execute a function on a contract. This might involve transfer of value.	gned integer
Ethbits	Estimated fee consumption 0.00124418 ether (62,209 gas)	
Total supply	Provide maximum tee 0.00324418 ether ( <u>162,209</u> gas)	
732965968320899029	Gas price 0.02 etilet per million gas	unt (Etherbase) - 0.82 ETHE
132903500320039029	RAW DATA TRY TO DECODE DATA	
Decimals	0x45977d03:0000000000000000000000000000000000	
12		
Mint agents		
Address	CANCEL SEND TRANSACTION	

If you were to read your balance from the *current* Ethbits contract now it would return 0, and that's to be expected because your balance now lives

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.

Republic Contract of a contract straight	Add token	opter d'Arrendez e 200 terrat
	TOKEN CONTRACT ADDRESS	
	TOKEN NAME	
-	TOKEN SYMBOL	
BATTER COLOR	ETB DECIMALS PLACES OF SMALLEST UNIT	
There is a control of the logitude of	12	al and then, particular to all their address in
	ETHBITS 0.000000000   0x4lf66a636aBe66460 0x4lf66a36aBe66460	
	CANCEL <b>OK</b>	

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

المانية (Mai المانية معن المانية (Mai المانية معن المانية (Mai المانية معن المانية (Mai	Main account (Etherbase)   P 0x0   0.815666204893241795 ETHER				
🚷 Ethbits	111.00000000000 ETB	Fund with Bitcoin			
NOTE Accounts can't display ir Ether.	ncoming transactions, but can receive, hold and send Ether. To see incoming transactions, create a wallet contract to store	Fund with a Credit Card (U.S. only) Copy address Show QR- Code			
LATEST TRANSACT	TONS				