

## How to set the bot up

1. Open the zip, and move the contents to a map

2. Right click on "usersetting.ini" and click 'Open with..' Notepad

-Click on choose another app if Notepad is not an option

3. Add your ethereum/bsc address and private key in the corresponding fields after the equal (=).

```
[WALLET]
address=0x0000000000000000000000000000000000000000000000000000000000000000
privatekey=0000000000000000000000000000000000000000000000000000000000000000
```

4. Your address is like this one (which is my address):

The address has to be the version with some capital letter in it, so:

So for instance not this: 0x6b1cea1c27bbb1428978dc3c0423642fda404367

But this: 0x6B1CeA1c27Bbb1428978dC3C0423642fDa404367

Please check [www.bscscan.com](http://www.bscscan.com) for the version with capital letters.

5. You can get the private key by following this guide:

<https://metamask.zendesk.com/hc/en-us/articles/360015289632-How-to-Export-anAccount-Private-Key>

**IF YOU ARE USING WALLETS WHERE PRIVATE KEYS ARE NON-EXPORTABLE (E.G TRUST WALLET), YOU CAN USE THE MNEMONIC PHRASE (WITH SPACES)**

6. Save iniconfig.ini in notepad

7. Start the snipebot.exe

To open without problems it is necessary that the files "iniconfig.ini, configfile.py and core.exe" are in the same folder next to snipebot.exe

# Bot

Sniping bot v2.6

Token address: 1

BNB to trade: 2

Buy times: 3

Pcs version:  v1  v2

Uni version:  v2  v3

Pangolin

Start

Stop

Token amount buy: 4

How fast liquidity checking/pinging in ms(nothing = 0ms): 5

Only buy if tokenprice is less than (\$): 6

Max slippage (% (1=1%): 7

GWEI to use for trade: 8

Approve token before sniping?: 9

The token has liquidity when starting bot: 10

Amount of threads running simultaneously (1 or more): 11

Amount of seconds to wait till sell after buying: 12

Sell when tokenprice is more than (\$): 13

Sell when tokenprice is this much % higher than start: 14

Custom slippage for selling (% (1=1%): 15

Let the bot sell when my loss is this much % (stoploss): 16

Only sell token, dont buy: 17

Sell this many times: 18

Tokens: 19

Force Sell %: 20

Force Buy

RPC URL: 21

Check Latency: 22

Check All Latency: 23

Max gas: 24

## 1. Token address

Put the token address of the token you want to snipe here. Please make sure that it has capitals.

So for instance not this: 0x6b1cea1c27bbb1428978dc3c0423642fda404367

But this: 0x6B1CeA1c27Bbb1428978dC3C0423642fDa404367

## 2. BNB to trade

Amount of BNB you want the bot to snipe with. 1= 1BNB. You need to have BNB in your account (not wBNB)

## 3. Buy times

The amount of buys you want the bot to perform. Please note it will buy this many times the BNB or token amount you have put in, it will not buy in parts. Only use this if you think the price will not fluctuate very much during the first seconds. Also: please use it with 'Only buy if token is less than(\$)'.

## 4. PCS version or UNI version

Here you tell the bot what version of Pancakeswap or Uniswap you want to snipe on, please make sure you only select 1 of the 4 options.

## **5. How fast liquidity checking**

The amount of time the bot has to wait per liquidity check. If this is set at 0ms, its fine.

## **6. Only buy if price is less than (limit buy)**

This so you wont buy a token for too much \$. Especially handy for failing buy orders due to too less slappage or GWEI and for scam launches/IDO's which add a token for too much \$.

## **7. Max overall slippage**

The max slippage you want the bot to handle. Can be set from 1 to 100%. 100%= the bot only will accept a trade if the minimal amount of tokens it gets is 0 (=always accepting).

Slippage is the expected % difference between these quoted and executed prices. Low liquidity can also cause increased slippage, which is why larger orders tend to face higher slippage.

## **8. GWEI to use for trade**

The amount of GWEI you want to use for a trade. Remember to keep this 10-15 (when bsc is not the usual 5 GWEI) for testing. But for sniping much higher. How much higher depends on the token (how much people are going to snipe), your latency with the RPC and if you really want to compete with the fastest guys, or just don't want to make a profit. The fastest snipes use the highest GWEI and are only worth it when you play with a lot of BNB.

<https://bscscan.com/tx/0xc13c8150dc5eb37fde31cc9d155349af57a2b0973e35f0cd82942c6459b29bd6>

## **9. Approve token when starting the bot**

When this option is checked, the bot will approve the token before buying. It is not needed but is handy to use when the token-address is known before you can buy it, so you are able to sell it fast afterwards.

If this is left unchecked: the bot will approve after buying (or check whether its already approved

## **10. Token has liquidity when starting the bot**

Check this if the token has liquidity when starting the bot. This is to avoid errors with a paste of wrong addresses in the bot. Having liquidity= you are able to buy the token already when you start the bot

## **11. Amount of threads**

You can change this from the configfile.py, not the GUI. This is how many processes the bot will run. It wont buy multiple times, as the ETH/BSC network don't allow multiple transactions per wallet. If you want multiple transactions, contact the dev to add more wallets to you subscription and then you can run multiple instances of the bot.

## **12. Amount of seconds wait till selling**

The amount of seconds you want to wait till you sell. Can be set at 0

### **13. Sell when price is higher than (Limit sell)**

Limit sell option. If the current price of the token is higher than the amount set here, the bot will buy.

### **14. Sell when token is this much higher than what you've bought for(= Sell when you have this much profit ,if you would sell)**

The amount of profit you want to have, and want to sell for. This is not the profit that you are going to make, there is still slippage.

### **15. Custom slippage for selling**

The slippage you want the bot to handle specially for selling. Can be set from 1 to 100%. 100%= the bot only will accept a trade if the minimal amount of BNB it gets is 0 (=always accepting). If you don't check it, it will use the overall slippage.

Slippage is the expected % difference between these quoted and executed prices. Low liquidity can also cause increased slippage, which is why larger orders tend to face higher slippage.

### **16. Stoploss (let the bot sell when the loss is this much)**

Only enable and use this for launches of which you know that they wont last for more than 2 hours. If price goes below a point, the bot sells.

### **17. Only sell token, don't buy**

Will ignore settings that have to do with buy, and will only sell token

### **18. Sell this many times**

Use this when you want your sell to be split in multiple parts.

### **19. Force Buy**

This button can always be clicked, it will buy with the bnb amount specified (ONLY BNB AMOUNT, NOT TOKEN AMOUNT), at 100% slippage with the gwei and gas you specified. This happens in milliseconds.

### **20. Force Sell buttons**

These buttons can be clicked at any time. The numbers represent how much % of your token balance you want to sell. Slippage will be 100% and it uses the GWEI and Gas settings you provided.

### **21. Router URL**

The ROUTER/RPC/NODE URL. This has to be http not wss. The bot includes a lot of public ones, but the latency of them is not very low. If you want a very fast node, check quiknode.

## 22. Check latency

Button to check the latency of your current selected Node. This had to be as low as possible to be a fast sniper.

## 23. Check All latency

Checks the latency of all nodes. It also checks whether some are sending out of date data.

## 24. Gas usage

Please set this at 700000, so an order will never fail because you didn't accept a higher gas.

## Configfile.py

When there is a update, your existing configfile.py might need to be edited. Please check the new configfile.py whether new variables are added etc, and if they are, add them to your existing configfile.

**getclipboard='1'**- Set this to 1 if you want the bot to look and paste (in the token-address field) an address from your clipboard when you open the bot. This address can also be hidden in a link, like: <https://poocoin.app/tokens/0xef2ec90e0b8d4cdfdb090989ea1bc663f0d680bf>

**amount\_threads='1'**- This is how many processes the bot will run. It wont buy multiple times, as the ETH/BSC network don't allow multiple transactions per wallet. If you want multiple transactions, contact the dev to add more wallets to you subscription and then you can run multiple instances of the bot.

**addedurl=""**- This is the field where you can add a pricate http Node (like quiknode).

**retrywhenever='1'** – Let the bot automatically when there is a error, without having to click on 'SPACE'

Don't forget to save the file after editing.

## Frequently Asked Questions (FAQ)

### **The bot responded late on a token launch, whats up?**

Maybe your latency with the server was very high, making your snipes slower. If this is the case, please get a premium Node or increase slippage. Disable the setting 'Buy when price is lower than' can also help.

In case you are not using quiknode or another 'premium' node: I have the some problems with quiknode, it sometimes seems like they cache the hole bsc network and just provide you the same info over and over

### **What is Gwei and Max gas and why does it matter?**

Calculation for the total transaction fee's is :  $\text{transaction fee in bnb} = (\text{gwei} * \text{gas}) * 0.000000001$

GWEI is the number that tells the network, when it gets multiple requests at once, which request it should process first. GWEI is the multiplier of the max gas.

Max gas is just a max, it doesnt need to be spent

Max gas should be kept at 650k, at this is the the number where no trades fail at

## Notes

- 1. If 'wait and sell', 'profit and sell' and 'limit sell' are all unchecked, the bot will not sell. You can do it then manually.**
- 2. The actual profit you will make will be known after the sell is done**
- 3. <https://poocoin.app/>**

## Strategy

A good snipe is a interplay of the token you want to buy, amount of BNB, the slippage, your latency and GWEI.

**Token you want to buy**- First look at what token it is and how many people are in the telegram. Many people? Then there will also be more snipers. More snipers?--> more gwei, slippage and need for less latency.

**Slippage**- If you don't have the funds to pay a lot of gas fees, it might be an idea to make the buy slippage 100%. Most snipers do this actually

**Latency**- When the bot checks the liquidity or makes an order, it takes time, the time it goes from your pc to bsc. This is called latency, which you can check in the bot. If its too high, you can get a premium node.

**GWEI**- here you have to make choices, how much transaction costs do you want to pay? If the amount in bnb you are trading is low, a lot of gwei may not be worth it. Check [www.bscscan.com](http://www.bscscan.com) during token launches to learn what other snipers use as GWEI. You don't need to match them, make a calculated choice. Being the 20<sup>th</sup> is still good profit

## Common errors

### Bot errors

#### 1. {'code': -32000, 'message': 'transaction underpriced'}

Or your GWEI is too low or your max gas is too low.

For max gas 700k (700000) is advisable, this way a transaction will never fail because of gas.

For GWEI, it depends on the token that you want to snipe. For testing puposes, you can use a GWEI of 10-15. Some days a GWEI of 5 is enough.

#### 2. {'code': -32000, 'message': 'insufficient funds for gas \* price + value'}

You didn't have enough bnb on your account for the trade.

transaction fee in bnb= (gwei\* gas)\* 0.000000001

#### 3. {'code': -32000, 'message': 'already known'}

This is the error you get when the bot was trying to approve a token, but that token was already approved in the end. Are you running multiple threads? Then its possible that bots threads tried to approve, and 1 succeeded and the other errored out.

#### 4. SSL errors.

This is a problem with your OS time, internet or vpn. Please make sure your OS time is set automatically, and not manually.

Other possibility is that your vpn, anti-virus or firewall is blocking the bot.

### 5. Failed to execute script Frontrun

First, make sure you unzipped the files in a folder and are not running it from winrar etc.

Please make sure you put in the wallet address and private key correctly. The wallet address has to be the version with some capital letter in it, so:

So for instance not this: 0x6b1cea1c27bbb1428978dc3c0423642fda404367

But this: 0x6B1CeA1c27Bbb1428978dC3C0423642fDa404367

Please check [www.bscscan.com](http://www.bscscan.com) for the version with capital letters.

### 6. Other Exeption

```
Exception in thread daemon:  
Traceback (most recent call last):  
  File "threading.py", line 926, in _bootstrap_inner  
  File "threading.py", line 870, in run  
TypeError: information() missing 1 required positional argument:  
'tokenaddress'
```

this exception may sometimes appear, however the bot continues to function without problems.

## Etherscan errors

### 1. Fail with error TransferHelper: 'TRANSFER\_FROM\_FAILED'

'max gas' was too low. Please set the max-gas at 700k to be sure it never fails because of that.

Or

You were a victim of a honeypot contract (please google what it is). The maker of the token was able to sell, and you were not due to the contract the owner deployed.

**NOTE:** the bot can crash on occasion. an attempt is being made to solve its cause in future updates.