## Creating a PEPU liquidity pool with two different coins:

It's easiest to do this on a computer as you will most likely have multiple tabs open to copy the contract addresses. I have the following sites open:

https://www.geckoterminal.com/pepe-unchained/pools

https://pepuswap.com/#/pools

https://pepuswap.com/#/swap

To start you have to go to the "New Position" button in the Pepu Dex>Pools site:



You will need to copy the two Contract Addresses from the two coins you want to pair them with, you can do that by either going into the PEPU block chain, or by going to the Gecko Terminal (to copy the CA click on the 2 staked paper icon):



Once you copied one of the CA's go back to the pools tab and paste one in each pairing:

÷	Add liquidity	Clear all 🔹
Select pair		
PTR	∼ we WifB	~
Fee tier The % you will earn in fees.		Hide

The next part can be a little tricky, and you can play around with it on your own, but for now I'll be selecting 1% for the fee tier, best for non-stable coins, and we will keep the range on infinite:



If the pairing or the two coins had never started, then you will see a message like the one below and you will have to calculate a starting price:

This pool must be initialized before you can add liquidity. To initialize, select a starting price for the pool. Then, enter your liquidity price range and deposit amount. Gas fees will be higher than usual due to the initialization transaction.	
Starting PTR Price:	

Before we can start this pairing we need to calculate a starting price, as well as get a 50/50% ratio of each coin, so I'll be going to pepu swap to either swap pepu to get the coin that I need or calculate the initial pairing. In order to do that I copy and paste both Cas to the swap site and then see how many coins I will get for just 1 of the other coin:



Then I will go back to the liquidity pool and enter in the initial starting amount, if your pairing doesn't look like what you saw on the swap screen then try clicking on the other coin highlighted in the top right corner:

et price range	Full range
Low price	
0	
PTR per WifB	
High price	
∞	
PTR per WifB	
	uiditu To initializa calacta
Starting price for the pool. Then, enter you can add uq starting price for the pool. Then, enter your liquidit amount. Gas fees will be higher than usual due to t	y price range and deposit he initialization transaction.

Now you enter in the amount you want to add of one coin and the site will add the equivalent amount of the other coin, if you get an error message then you will need to get more of one coin or the other:



Once we have enough needed for both pairings we can approve the pairing:

Deposit amounts		
200000		w WifB
		Balance: 3.00M MAX
155808		PTR PTR
		Balance: 238,364.00 MAX
	Approve WifB	
	Preview	

You should get confirmation going to your wallet to confirm the approval:

Network fee 0	0.00000 PEPU	
Cancel	Confirm	

Then you will select the "Preview" and then the "Add" options:

	Selected Kange	PTR WIFB	
		Max price	
Deposit amo	0 WifB per PTR Your position will be 100%	∞ WifB per PTR	
20000	composed of PTR at this price	Your position will be 100% composed of WifB at this price	WifB
	Currer 1.28 Wif8 p	nt price 3362 Der PTR	3.00M MAX
15580	Add		PTR PTR
			984.00 Miles

You should see one more confirmation being pushed to your wallet:



And that's it, you have your new pool that will start generating swapping fees:



In order to view the pool so you can collect your fees, remove as well as increase liquidity click on your pool from the pools section in the DEX:

PTR / PEPU 1.00% In range •	Increase liqu	Remove liquidity
PTR/PEPU	Liquidity —	
18	PTR ⊅	19.43M 50% 36,672.40 50%
	Unclaimed fees —	Collect fees
10: 1494 Min Tick: -687200 Max Tick: 887200	PTR PEPU Collect as WPEPU	8,025.13 9.38
Price range In range		PEPU PTR
Min price O PTR per PEPU Your position will be 100% PEPU at this price.	↔ PTR j Your position will b	x price per PEPU se 100% PTR at this price.
	urrent price <b>529.75</b> TR per PEPU	

You can then "Collect Fees" and either swap what you've received or increase the liquidity with the fees you've collected, you should get another confirmation sent to your wallet when you collect:



If you want to readd what you collected back into your pool click on the "Increase liquidity" above and enter the amount of what you want to add back in, the system will autopopulate the equivalent amount in the other coin and you will get an error message if you do not have enough to cover the amount:

÷	Add liquid	lity 🌣
🗠 PEPU / PTR		In range 🌢
🔮 PEPU 🖚 PTR		36,672.40 19.43M
Fee tier		1.00%
Selected range		PEPU PTR
Min price O PTR per PEPU Your position will be 100% comp this price	osed of PEPU at	Max price <b>co</b> PTR per PEPU Your position will be 100% composed of PTR at this price
	Current p <b>529.7</b> PTR per P	rice 5 EPU
Add more liquidity		
<b>10</b>   -		Balance: 932,38 MAX
5297.49		PTR PTR Balance: 90,581.00
	Previe	ew

You will get a message to confirm the add and then another confirmation to your wallet and then you're done, you can goto the gecko terminal to view the pool, you will most likely get a low liquidity error message in the corner mainly because it will take a substantial amount of funds in the pool to remove the message:

