



Crypto Portfolio Tracker User Manual

Crypto Portfolio Tracker, a Windows desktop app for tracking a HODL crypto portfolio.

Update 11 juni 2024

The Crypto Portfolio Tracker has undergone some changes. The Help document will therefore be 'overhauled' and will now also be available online. This makes it possible to regularly update the Help document without having to update the app. The current version of the app already contains several changes and additions that are not yet listed in this Help document. This gives me some time to create a neat document and you can already use some new features.

Check regularly for changes to this Help document via the 'Help' option in the navigation menu.

How to start

Adding coins to the library

Assuming that you already have some crypto coins in your 'real life' portfolio, we start with adding these coins to the Coin Library. This because we only can work with the coins that are known in the library. So, click on 'Coin Library' in the navigation menu on the left side and start adding coins using the 'Add a coin to the Library' button.

Adding accounts

The next thing to do is providing the app with the location(s) of where your crypto is stored. Do you keep them on a Ledger or at an exchange like Bybit or Bitvavo, or at multiple locations which is what I call 'GCCP' meaning 'Good Crypto Custody Practice'. These locations are called Accounts in this app. So, click on 'Accounts' in the navigation menu and add the accounts that you need using the 'Add a new Account' button.

Adding transactions

Your total portfolio is called Assets in this app and you get an overview of this by selecting 'Assets' in the navigation menu. If you go to assets, the list will be empty at this moment. Your asset positions are build up by entering transactions. The easiest thing to do now is getting the current position of a coin in your portfolio at a certain account and create a 'deposit' transaction for this.

Example:

You now have 2.3 ETH on your Ledger and 0.5 ETH at Bybit Unified Trading Account. You have bought these Ethereum in the past at a price of 1250 USDT per ETH.

Add Transaction

Transaction Type

☒ Deposit
 ☐ Withdraw
 ☐ Transfer
 ☐ Convert
 ☐ Buy
 ☐ Sell

A Deposit is a transaction where 'new' crypto flows into your portfolio. The source is a fiat bank account and will be marked as 'External'

Coin

ETH

Deposit Account

Bybit Unified Trading Account

Qty **Price**

2.3 1250

Date **Time**

April 8 2024 14 40

Notes

Initial deposit

Accept Transaction Cancel

1. In the Assets View, click on the 'Add a new Transaction' button.
2. Select 'Deposit' as the transaction type.
3. In the 'Coin' box, select 'ETH'
4. In the 'Account' box, select 'Ledger'
5. In the 'Qty' box, enter the amount 2.3
6. In the 'Price' box the actual price of ETH is shown. Click here to enter the price for 1 ETH at the time of purchase which we said was 1250 USDT. This is to keep track of the 'Average Cost' for this coin.
7. You can leave the date and time fields at the current date or change them to the (approx.) time of purchase.
8. In the 'Note' field you can make a note like 'Initial deposit' or something like that. A note is not mandatory.
9. The entry fields of this dialog are constantly validated and when all are valid the 'Accept Transaction' button will be enabled. Click this button and your first asset will be visible in the assets list.

Repeat above steps for ETH in your Bybit Unified Trading Account. After this, the Assets list will show you that you have 2.8 ETH in your portfolio. When you click on the 'ETH' item in the list, you will see which accounts are holding your ETH.

Do this for all your assets, including USDT and eventually USDC.

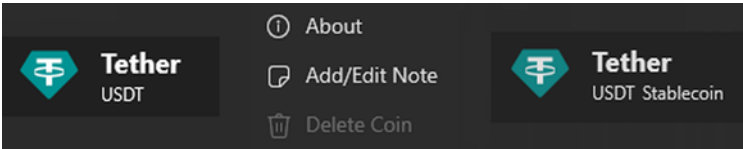
When done, you will have all your crypto's in one view. And with just a click you know where they are and how much you have at a certain Account.
By the way, when you click in the Accounts view on an account, you will see all coins holding by that account.

Have fun! And see some more tips and info below..

Tips

Label a coin

Add a note to a coin for extra information. With this you can easily identify a coin as a 'Crypto Parel', for example. The note can be added in the Coin Library.



Click on an Asset

Click on an asset in the Assets overview to get detailed information on accounts holding that asset and transactions made for that asset in the selected account. Click again on the asset to get back to the overall Assets view.

Name	Hide zero balance	Quantity	24-Hour Change	Market Value (USD) Actual Price (USD)	Cost Base (USD) Average Cost Price (USD)	Profit/Loss (USD) Av. %
ApeX		3266,19 APEX	1,32 %	\$ 11.105 \$ 3,4	\$ 2.645 \$ 0.8099458	\$ 8.460 319,78 %
APEX Pro DEX 2345,89 APEX						
Bybit Unified Trading Account 920,3 APEX						
Transaction Type	From		To			
Buy 08-02-2024 19:27 30	1999,97 USD		921,22 APEX		\$ 2.000 (1 APEX = 2,171807)	
		Bybit Unified Trading Account		Bybit Unified Trading Account		***
Sell 22-01-2024 19:23 29	960,348 APEX		2213,5 USD		\$ 2.214 (1 APEX = 2,3048)	
		Bybit Unified Trading Account		Bybit Unified Trading Account		***
Buy 20-01-2024 18:26 28	2404,69 USD		961,3 APEX		\$ 2.405 (1 APEX = 2,501498)	
		Bybit Unified Trading Account		Bybit Unified Trading Account		***
Sell 20-01-2024 17:59 27	1946,38 APEX		4319 USD		\$ 4.319 (1 APEX = 2,219)	
		Bybit Unified Trading Account		Bybit Unified Trading Account		***
Sell 20-01-2024 17:38 26	1390,82 APEX		3315 USD		\$ 3.315 (1 APEX = 2,3836)	
		Bybit Unified Trading Account		Bybit Unified Trading Account		***
Buy 20-01-2024 17:32 25	3217,397 USD		1392,21 APEX		\$ 3.217 (1 APEX = 2,311)	
		Bybit Unified Trading Account		Bybit Unified Trading Account		***

Click on an Account

Click on an account in the Accounts overview to get detailed information on assets being hold in that account. Click again on the account to get back to the overall Accounts view.

Name






ID

Market Value

MEXC

Mijn Mexc account

\$ 14.543

Name	<input checked="" type="checkbox"/> Hide zero balance	Quantity	24Hour Change	Market Value (USD) Actual Price (USD)	Cost Base (USD) Average Cost Price (USD)	Profit/Loss (USD) P/L %
 Brickken		9894,43 BKN	0,98 %	\$ 9.236 \$ 0,933494	\$ 1.975 \$ 0,19958	\$ 7.262 367,73 %
 Tether		2517,304 USDT	0,02 %	\$ 2.516 \$ 0,999641	\$ 2.517 \$ 0,9999966	\$ -1 -0,04 %
 Jupiter		796,43 JUP	-6,47 %	\$ 1.242 \$ 1,56	\$ 500 \$ 0,6278016	\$ 742 148,49 %
 NFPrompt		1250 NFP	-2,82 %	\$ 883 \$ 0,706527	\$ 1.003 \$ 0,8023024	\$ -120 -11,94 %
 SatoshiVM		117 SAVM	-7,62 %	\$ 665 \$ 5,68	\$ 995 \$ 8,506991	\$ -331 -33,23 %

Combine a 'Convert', 'Buy' or 'Sell' with a 'Transfer'

When creating a transaction, by default the 'link-accounts' option is enabled. Meaning that 'From' and 'To' are similar. Are you going to move the obtained currency to another account then the transaction can include a 'Transfer' as well. To do so, disable the 'link-accounts' button between both account fields. This enables the selection of the 'To Account'

From Account	To Account
Bybit Funding Account	Bybit Funding Account

Add a Fee to a transaction separately....., or ignore it.

For 'transfer', 'Convert', 'Buy' and 'Sell' transactions it is possible to add also the Fee involved with it. You can also take care of it by entering the numbers for Qty included with the fee and ignore the Fee fields. It's up to you.

Fee (gas)	Coin
0	ETH

Choose your preferred Number Format.

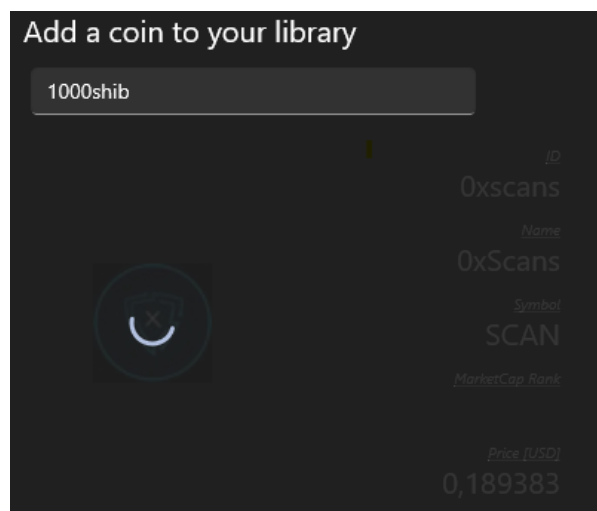
At 'Settings' you can choose how you want numbers being displayed. A period (.) for decimals or a comma (,)

Number format	1.234,56
How do you want numbers to be presented	1,234.56

Miscellaneous

Loading a coin takes a while.

Coin data is retrieved from CoinGecko using their public API. If you do a couple of coin requests after another it can happen that 'Too Many' requests is returned. CoinGecko has limited the amount of requests to their public API. The CryptoPortfolioTracker software is automatically retrying a couple of times, with a 30 second delay in between. So be patient if you see the progress ring.



Coin search based on name, symbol and Api-ID.

To search for a coin, you must enter its name in combination with its symbol. The presented selection list consists of 'name, symbol, API ID'. API IDs are unique. The name of a coin is not always unique. The combination of name + symbol is.

You search for bitcoin by entering 'bitcoin' or 'bitcoin, BTC'. This makes it appear at the top of the list and can be selected quickly.

