



Track your cryptowallet

Author: Mario Berend | mario.berend@avanade.com

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Version history

Date	Version	Comments
28/12/17	0.1	First draft
28/12/17	1.0	Finalized document

Application history

Date	Version	Comments
28/12/17	1.0	Finalized application



Intro

Hi there Crypties! Since I started Crypto-trading I felt that I was missing some way to get the overview of my wallet that I wanted, especially when I started trading on multiple exchanges. Of course you have apps like Blockfolio, but I was missing a decent way to track my wallet's flow over, let's say, the past week or month. Besides that, I wanted to have this data in Excel instead of on a mobile device.

The WalletTracker sheet enabled you to do so. Just by a click of the button, you will generate a live capture of your wallet's value together with the de- or increase percentages of your coins of the last hour, day, and week. You can also use this sheet to track the coins that you are interested in, to determine a good moment to buy.

Download the WalletTracker here:

http://www.365-discovery.com/WalletTracker/WalletTracker_v1.7.xlsm

The WalletTracker is totally free for you to use. If you have any tips, suggestions, bugreports or you just want to connect, you can contact me through the following platforms:

Email | mario.berend@avanade.com

LinkedIn | <https://www.linkedin.com/in/mario-berend-7b214228/>

Facebook | <https://www.facebook.com/mario.berend.9>

Cheers,

Mario.



How to add a coin:

Step

Look for the ID of the coin on <https://api.coinmarketcap.com/v1/ticker/>.

Screenshot

```
3:
id: "bitcoin-cash"
name: "Bitcoin Cash"
symbol: "BCH"
rank: "4"
price_usd: "2670.19"
price_btc: "0.187315"
24h_volume_usd: "156588000.0"
market_cap_usd: "45073775144.0"
```

Open the spreadsheet and click on the Data tab. Click on the Get Data button, hover over From Other Sources, and click From Web.

The screenshot shows the Microsoft Excel interface with the 'Data' tab selected. The 'Get Data' button is highlighted, and the 'From Web' option is selected in the dropdown menu. The background shows a spreadsheet with columns for 'price_usd', 'price_btc', and '24h_volume_usd' containing numerical data.

Paste the following URL in the URL field: <https://api.coinmarketcap.com/v1/ticker/> and add the ID of the coin after the last /. Click OK.

From Web

Basic Advanced

URL

The query opens. Click on the To Table button and press OK on the popup.

The screenshot shows a small dialog box with a 'To Table' button and a 'Convert' button below it.

Press the button next to the Column name, this will retrieve the column names. Leave all columns selected but make sure to deselect the "Use original column names as prefix".

The screenshot shows a checkbox labeled 'Use original column name as prefix' which is currently unchecked. There are 'OK' and 'Cancel' buttons at the bottom.



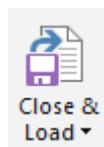
Step

Look for the ID of the coin on <https://api.coinmarketcap.com/v1/ticker/>.

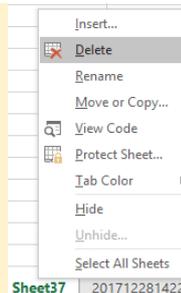
Screenshot

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3:
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24h_volume_usd: "156588000.0"
market_cap_usd: "45073775144.0"
```

Check the Name column on the right, make sure it contains the proper name. Now press the Close & Load button.



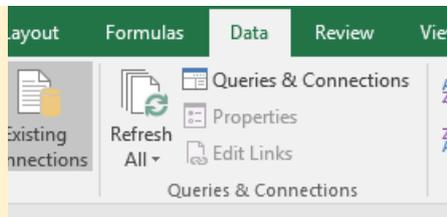
The query opens in a new spreadsheet. As we don't need it, you can delete the sheet.



Repeat this process until you have added all coins that you want to track.



Next, we will add the queries to the masterquery. Click on Data, and then on Queries & Connections.





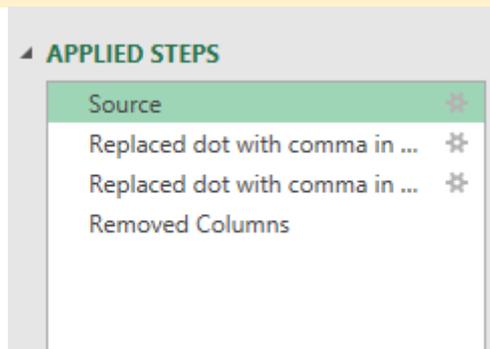
Step

The Query-pane opens on the right. Open the Refresh_coin_stats query by double-clicking on it.

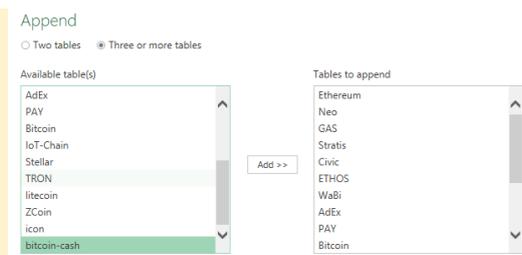
Screenshot



Look for the Applied Steps on the right, and double-click on the Source-step.



Select the coins that you want to add and press the Add button. Check the right column and if necessary, delete any coins that you are not interested in. Now press OK, and press Close & Load in the underlying window.



You notice that your coin is added, but the last 3 columns on the row are showing the value #N/A.

#N/A	#N/A	#N/A
------	------	------

Go to the Amounts sheet. Add the ID of your just added coins to the bottom of the sheet, and add the amount of coins you own in the cell next to it.

litecoin	0
zcoin	0
icon	0
bitcoin-cash	6

Go back to the Querysheet. Notice that the amount of coins is retrieved and that the total BTC and USD value is calculated.

6	1,114698	15921,18
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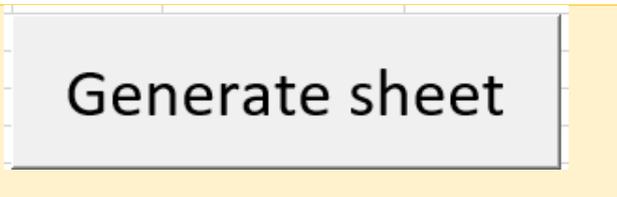


Generate a sheet

Step

You probably noticed the big button that says “Generate sheet”. Now it’s time to press it.

Screenshot



A new sheet is created, containing an overview of your wallet. The name of the sheet is generated and represents the date and time of pressing the button. Feel free to give it any name that you want.



Livetracking

Step

The livetracking is a new feature that has been added to version 1.7. It will refresh the querysheet every two minutes, and captures both the highest and the lowest value of your total wallet. If the new value of your wallet is higher than the highest captured value, or lower than the lowest captured value, a new sheet is created. This enables you to track your wallet’s progress over a certain timeframe.

Screenshot

