

# Cryptocoins Start Wallets Report



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## 1. Looking for Wallets on Internet

When you find new Cryptocoins mentioned on the News or Internet and you want to start with them then you need to find the Wallet of this coin on Internet to get started. Let's imagine you have find out about a new coin called 'USDSTAKE ' and you want to find a wallet for this coin to start with.

The easiest way is to just google 'WALLET USDSTAKE ' and see the results. You will see the first hit :

<https://bitcointalk.org/index.php?topic=2283374.0>

On this link you will see immediately a paragraph 'Wallet Software' where you can download the wallets from this coins. Notice that there are Windows,Linux and Mac OS versions that you can choose.

This result, and most of all other searches, was found on : <https://bitcointalk.org/>

This is the basic forum for all Bitcoin and Cryptocoin related information. You will find here the starting announcements of almost every Cryptocoin that was made with all relevant information.

You might want to spend some time looking around here and see that there are several Chapters.

The Cryptocoins fall under Chapter 'Alternate cryptocurrencies' and for the start-information of Cryptocoins you have to visit the forum : 'Announcements (Altcoins)'.  
Here is the direct link to that forum : <https://bitcointalk.org/index.php?board=159.0>

Make a bookmark and visit it frequently to search for interesting new Crypto Coins that are announced here. You will feel overwhelmed by the enormous amount of messages but you will learn quickly to skip all the bullshit messages and find the messages announcing a new interesting coin.

The other forum website to visit is BitcoinGarden. Here is a direct link :

<https://bitcoingarden.org/forum/index.php?board=11.0>

Here you can also find a, smaller amount then Bitcointalk, number of new Cryptocoin Announcements that you might find interesting to start with. We recommend also visiting it regularly.

## 2. Downloading/installing Wallets

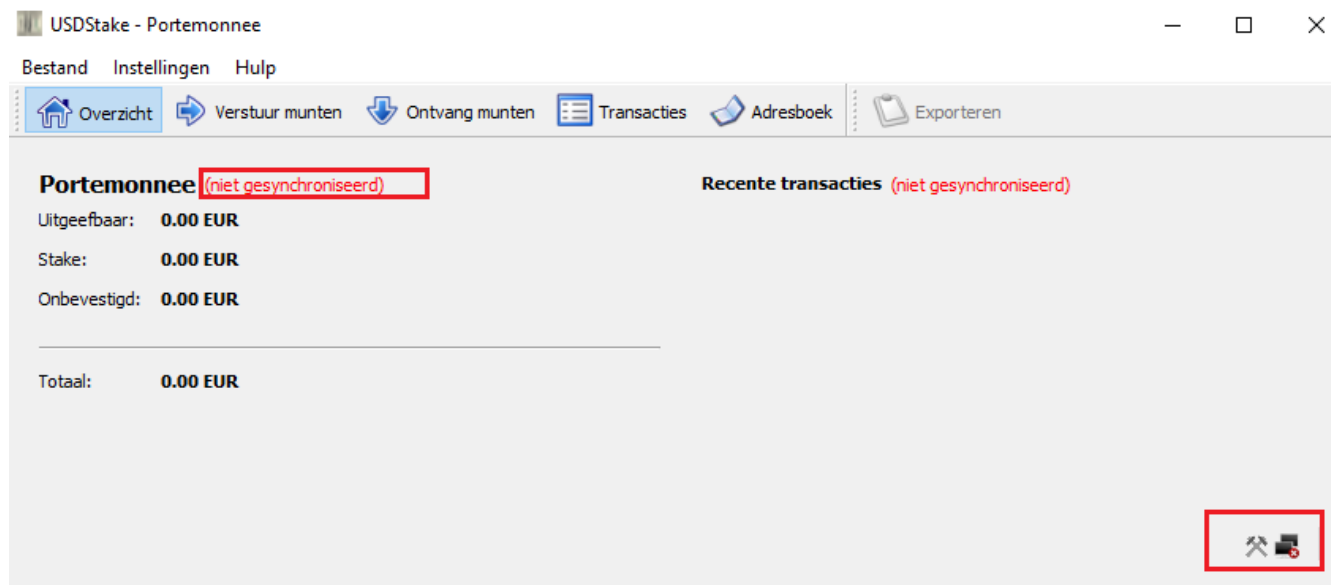
So now you have found out how to find the download-information for the Wallets from new interesting Cryptocoins. Let's see how we can download and install wallets. Let's for example download the wallet from the new Cryptocoin 'USDSTAKE' that we have mentioned before. Here is a download-link :

<http://cryptocoinsstart.nl/usdstake.zip>

Download the wallet archive with the link. You will find it in the 'Downloads'-map on your computer. If you havent done this already make a special map on your PC for all the wallets, like f.i. 'C:\wallets' and place your downloaded archive there.

Unpack the archive and you will find a map 'c:\wallets\usdstake' containg your wallet. When you open it up you will see that it contains and executable program : 'usdstake-qt.exe'

Start up the executable. You may get a warning from Windows Firewall, if it is active, but click Allow to be able to use the wallet program. After a while you will see this screen :



Behind the text 'Wallet' you will see 'Not synchronized' which indicates that the complete blockchain of the coin is not yet downloaded. You can also see that right under with the computers-icon. If there is a red cross like here then there is no connection with the network and the wallet is not synchronizing.

The problem here is that the wallet does not know what are the addresses of the computers that are present in the network of this coin. (They are called the nodes) Because of that the wallet is not able to connect to this network. To be able to fix this you will need to supply a special file called a configuration-file with a list of the computers in the network. You don't need them all but a number of 5-10 will be enough.

If you look in the map 'usdstake' you will see that it contains, besides the program, a file called 'USDStake.conf'. This is what is called a configuration-file for a Cryptocoin. Open it up in a text-editor and you will see :

```
addnode=85.80.180.97
addnode=45.72.217.88
addnode=83.157.62.179
etc.
```

Every line contains the ip-number from a network-node of the coin with the text 'addnode=' before it. So if you know the ip-numbers of the nodes it is very simple to make a file like this for a coin.

In this case we have supplied the configuration-file directly so you might wonder why it is not used ? The reason for that is that the Wallet-software is not looking in the map 'c:\wallets\usdstake' for the information of this coin. The program is started there but the information is stored at a different place. Go to your Explorer and open the map 'c:\wallets\usdstake'.

Right-click the map left and execute 'Open in a new window'. You will get a second explorer window pointing to your harddrive. Go to the address-strip of the second explorer and fill in '%appdata%'

You will see a list of Maps and amongst them will be 'USDStake'. This is the so-called data-directory of the cryptocoin. Every cryptocoin has one and you can always find them in '%appdata%'. Open up the map 'USDSTAKE' in '%appdata%'. You will see :

Naam	Gewijzigd op	Type	Grootte
database	28-10-2017 07:27	Bestandsmap	
txleveldb	7-1-2018 19:17	Bestandsmap	
.lock	28-10-2017 07:27	LOCK-bestand	0 kB
blk0001.dat	7-1-2018 19:28	DAT-bestand	55.096 kB
db.log	28-10-2017 07:27	Tekstdocument	0 kB
debug.log	7-1-2018 19:28	Tekstdocument	253 kB
peers.dat	7-1-2018 19:28	DAT-bestand	34 kB
wallet.dat	7-1-2018 19:28	DAT-bestand	96 kB

The maps 'database' and 'txleveldb' contain the database-information of the coin. The file 'blk0001.dat' is very important. This is the file-based contents of the block-chain. This information is downloaded from the network and then loaded into the Database. Normally you don't need to do anything with these files.

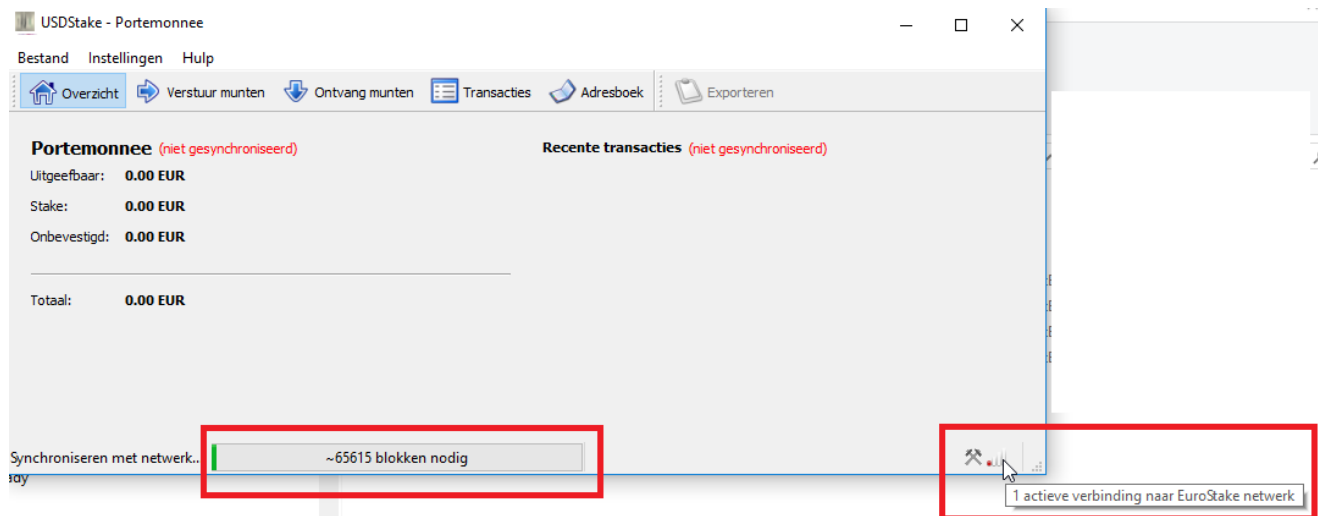
The file 'wallet.dat' is the file that contains your wallet information. It is very important and you may want to make a backup of it from time to time when you have received coins in your wallet.

To be able to synchronize the wallet you need to enter a configuration-file here. Normally you would make a new text-file with the name 'usdstake.conf' (look out with the extension ! It should be conf and not txt !) and enter te lines 'addnode= .... ' yourself.

Now we have the file in the map 'c:\wallets\usdstake' so copy it from there to the data-directory.

When you have copied the configuration-file you can start up the wallet program again.

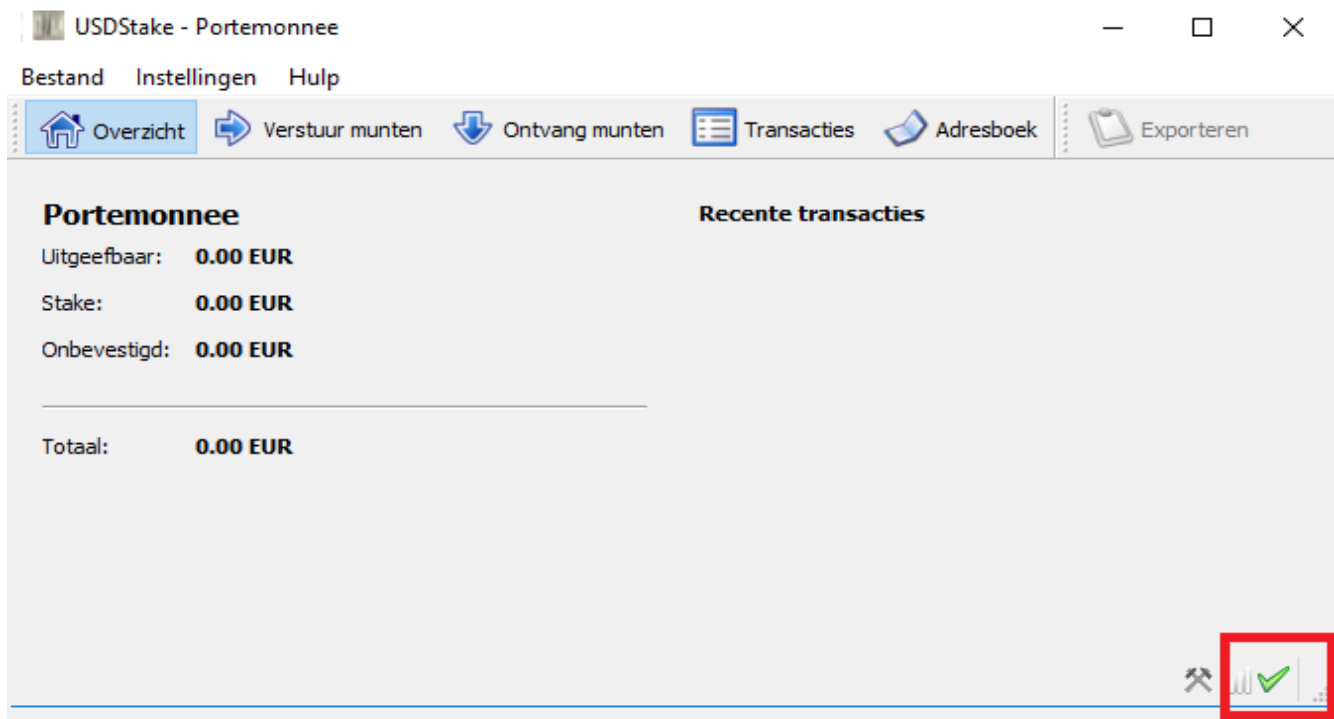
You will see now the following screen :



When you place your cursor right-down you will see the number of connections, now it is starting with 1 but this will increase over time. In the status-bar you will see the number of blocks that are still needed to be downloaded before the wallet will be synchronized.

At this time you will just have to wait for the download to complete. For new coins this will take normally a couple of hours but for and old coin from 2014 this might even take several days.

When the wallet is synchronized you will see this screen :



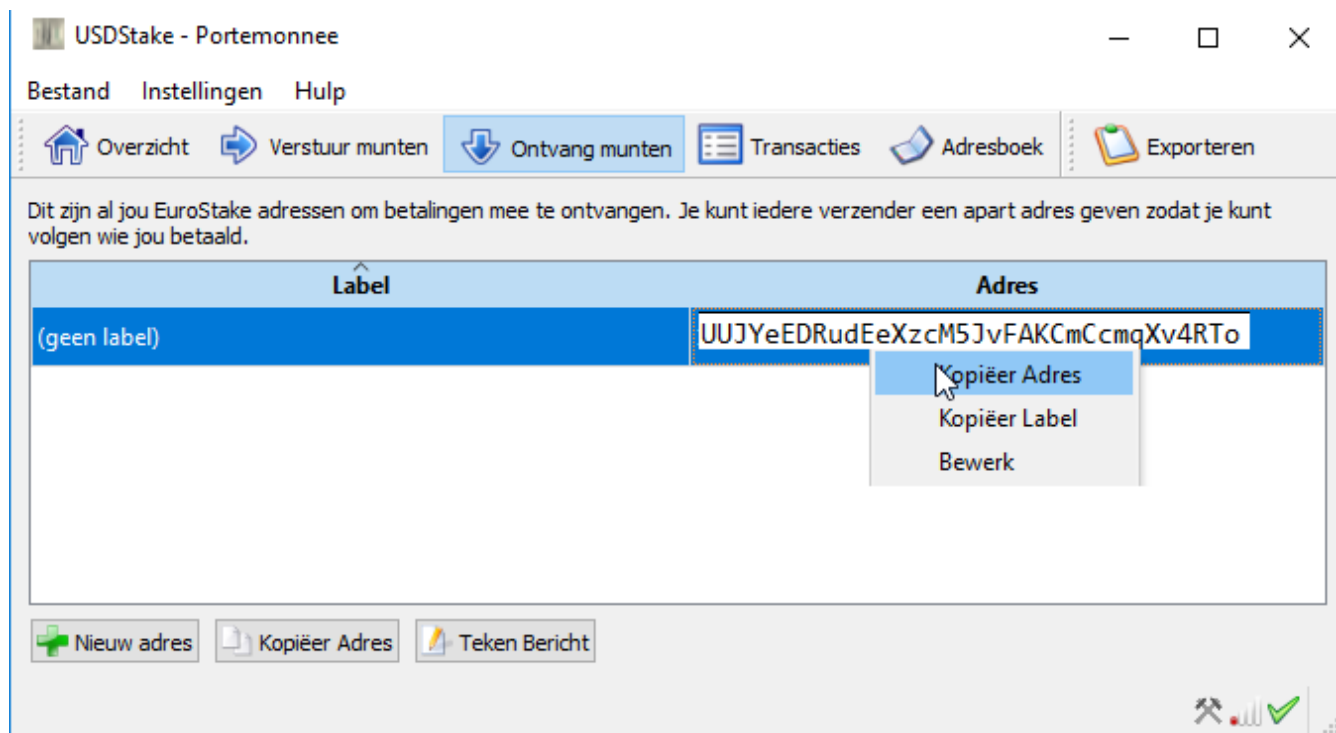
The text 'not synchronized' is gone and you will see a green sign right-down in the wallet.

### 3. Using the Wallet for Payments

Now the wallet is synchronized you are ready to use it for payments. To be able to do that you will need to know an important attribute from the wallet called the 'wallet address'.

The wallet-address is a long identifier that will identify your wallet in payments on the network. You may compare it with your bank account-number in traditional banking payments.

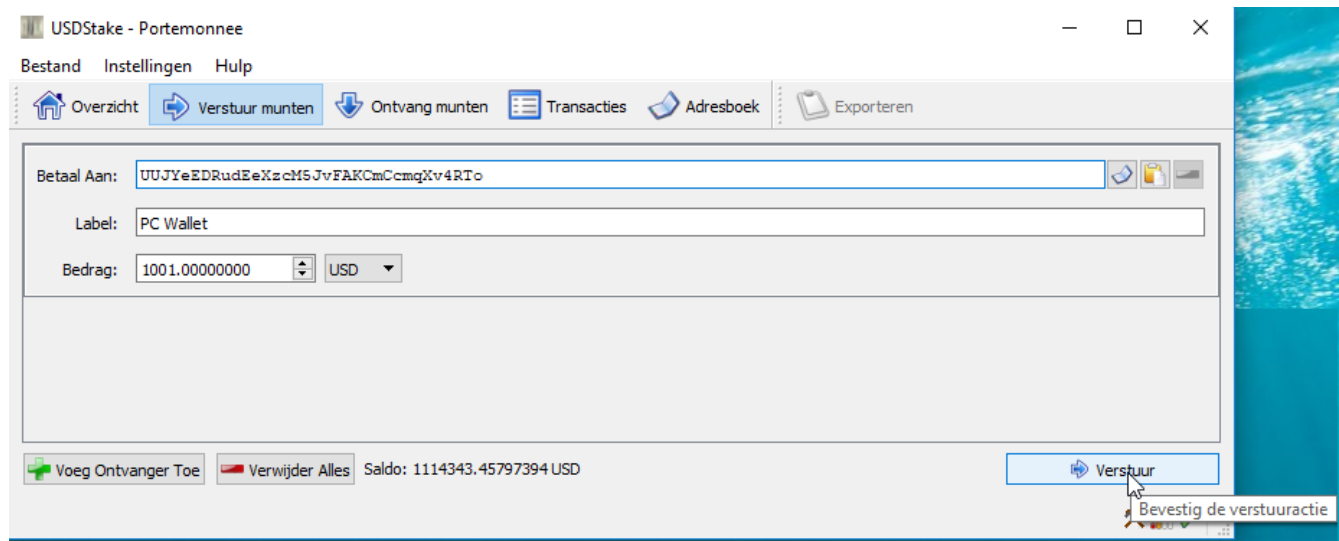
Go in your wallet to the menu 'Receive Coins' and you will see the following screen :



In the listbox you will see a line containing the address and you can right-click it to copy the contents to the clip-board. In this case it is 'UUJYeEDRudEeXzcM5JvFAKcMccmqXv4RTo ' but you will have a different address of your own. Keep a good record of this address cause you will need it in the future for all the payments that you are planning to do with this wallet.

At the moment you will probably not be able to send payments yet to this wallet because you have not bought usdstake coins yet at a market. Later on you will be able to do so when you have learned to do some basic trading on Exchanges. At the exchange CoinsMarkets you can buy usdstake coins very cheap at the moment.

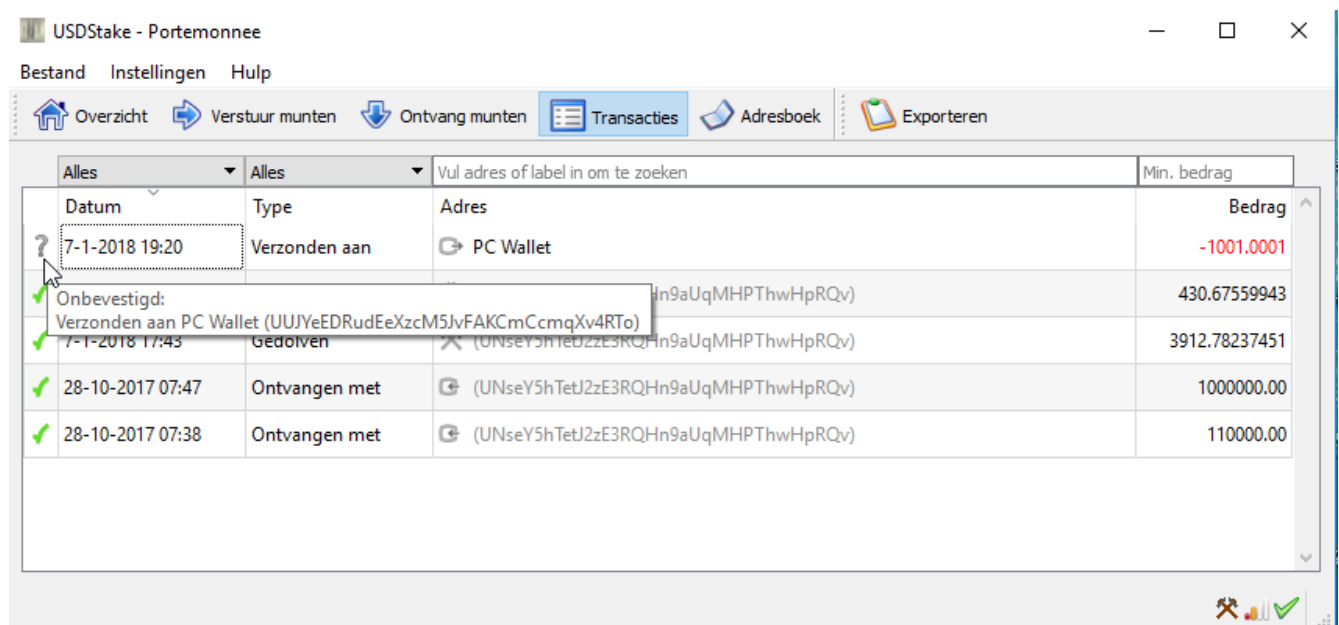
When you want to send a payment with the wallet you go to the menu 'Send Coins'. You will see the following screen for the payment :



You enter the wall-adress of the wallet that you want to send to, the label describing the wallet (this is optional and can be omitted. It is helpful however as reminder when you send a lot of payments) and at last the amount of coins that you want to send.

After that you can Click 'Send' right-under in the screen and the payment will be send.

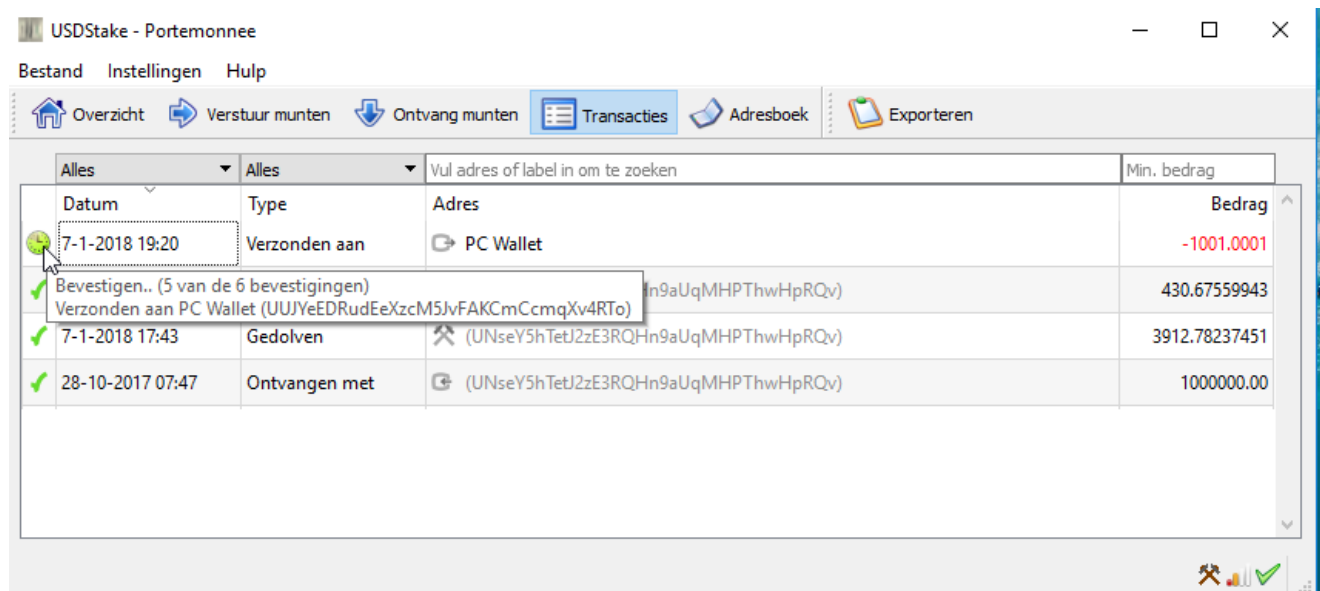
You can follow the details of the payment in the 'Transactions' screen :



The payment will start out with a question-mark there which means that it is not yet confirmed by the network. When the payment stays like that there will be a problem with the payment.

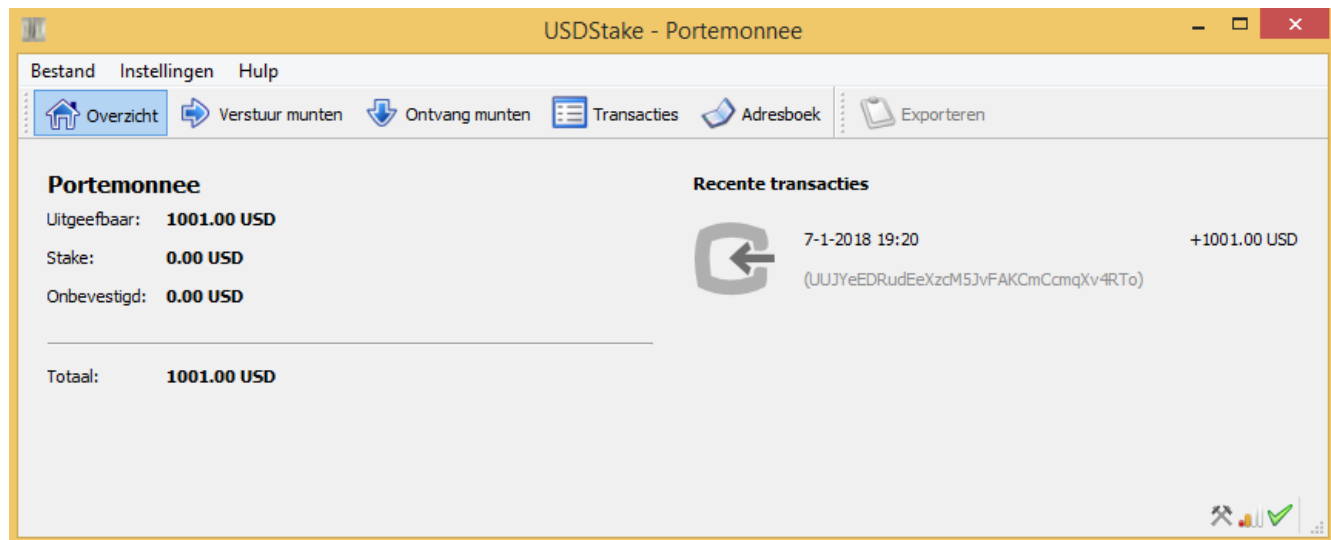


When everything is ok then the payment will be confirmed quickly and you will see a screen like this :



Every coin-wallet has a number of confirmations needed and for usdstake that number is 6. There are coins however that require a much higher number of confirmations and then the payment procedure can take much longer to arrive.

In the receiving wallet you will see the payment arriving like this :



Well that's it. That was all the basic information you need to be able to work with Cryptocoin wallets. Give it a try now and when you encounter problems email us at : [Questions about Cryptocoins Start](#)