

Question: I accidentally send funds to my b-address and cannot move those funds

Funds sent to a b-address get locked in the same manner as the original coinbase reward was. However, because they were not sent using a script to lock those coins, they can be retrieved, without waiting the full unlock period (typically between 3 and 27 months).

Warning: DO NOT send to a b-address, unless you kow what you're doing.

procedure

[↑]

First you need to determine the **TXID** of the locked funds.

1. The easiest way is to obtain the TXID from the send transaction you did in Verus-Desktop to the b-address.
Make a copy of the TXID: you will need it for this procedure
2. The next easiest way is look up the b-address on the [explorer](#) and examine the transactions to this address.
The youngest transaction is usually the one you need. On the explorer the hash in the transaction is the TXID.
Make a copy of the TXID: you will need it for this procedure
3. In Verus Desktop, go to **Settings --> Coin Settings** and make sure **VRSC** is selected in the top right. Run the command:

```
run listunspent 0 <BLOCKCOUNT> '["<YOUR-b-ADDRESS>"]'
```

Replace **<BLOCKCOUNT>** with the current blockcount your wallet is on.

Replace **<YOUR-b-ADDRESS>** with the actual b-address where the coins are.

You will receive a result similar to this:

```
[{"txid": "fa5962ebf61ef31867ba73b173433841f8f68578d53b4bb30cfe1432b5820f15",
"vout": 10,
"generated": false,
"address": "iBSUZSgXHEGGz65GTT6BGgchtkTHoFBs57",
"amount": 2.20005763,
"interest": 0,
"scriptPubKey": "050403000000cc1b04030001011504575dc6ae7484c83c0dc97a4218f88e2cbe9b659c75",
"confirmations": 159,
"spendable": true
}]
```

Make a copy of the TXID: you will need it for this procedure

note: The above result is an example. **DO NOT** use data from it.

Now we need to create a raw transaction

To create a raw transaction, we will need to use the CLI-interface. In Verus Desktop

```
run createrawtransaction '[{"txid": "yourtxid here", "vout": fill in too}]' '{"destination addr": <amount>}' <current Blockheight -5>
```

1. adapt the above `createrawtransaction` command, making sure to subtract the 0.0001 VRSC free from the amount that is in the original TXID, similar to this example:

```
run createrawtransaction '["{\"txid\": \"fa5962ebf61ef31867ba73b173433841f8f68578d53b4bb30cfe1432b5820f15\", \"vout\": 10}]{ \"Oink@\": 2.20004763}'] 890450
```

In this example, the result is a long HEX-string:

```
0400008085202f8901150f82b53214fe0cb34b3bd57885f6f841384373b173ba6718f31ef6eb6259fa0a000000  
00fefffff019b011d0d0000000024050403000000cc1bb0403001011504575dc6ae7484c83cd97a4218f88e  
2cbe9b659c7552960d006e960d0000000000000000000000
```

Copy the string that your command gave as response, from the CLI interface of your wallet. You will need it in

the next step.

note: The above command and its result are examples. **DO NOT** use data from it. Use the results from your own wallet!

1. In the CLI interface adapt and issue this command `run signrawtransaction <string from step 1>`

In our example, that would look like this:

```
run signrawtransaction 0400008085202f8901150f82b53214fe0cb34b3bd57885f6f841384373b173ba6718f31ef6eb6259fa0a00000000feffffff019b011d0d0000000024050403000000cc1b04030001011504575dc6ae7484c83c0dc97a4218f88e2cbe9b659c7552960d006e960d000000000000000000000000
```

and your command will show a result similar to this example:

```
{
  "hex": "0400008085202f8901150f82b53214fe0cb34b3bd57885f6f841384373b173ba6718f31ef6eb6259fa0a000000694c67010101012102c9ca37dac14c819a99ce4a71533ab8d3d5e37643ede9c4da0981081a074f75df40531ea63fb3de611194965211bbe524506999c97c06302715e85aa5c5813519b3eace4ac15bb3950600f968c0c555a935fd826f1a51e00bd2a7f12d035757fc5feffffff019b011d0d0000000024050403000000cc1b04030001011504575dc6ae7484c83c0dc97a4218f88e2cbe9b659c7552960d006e960d000000000000000000000000",
  "complete": true
}
```

note: The above command and its result are examples. **DO NOT** use data from it. Use the results from your own wallet!

1. In the CLI interface adapt and issue this command `sendrawtransaction <"hex"-string from step 2>`.

In our example that would look like this:

```
run sendrawtransaction 0400008085202f8901150f82b53214fe0cb34b3bd57885f6f841384373b173ba6718f31ef6eb6259fa0a000000694c67010101012102c9ca37dac14c819a99ce4a71533ab8d3d5e37643ede9c4da0981081a074f75df40531ea63fb3de611194965211bbe524506999c97c06302715e85aa5c5813519b3eace4ac15bb3950600f968c0c555a935fd826f1a51e00bd2a7f12d035757fc5feffffff019b011d0d0000000024050403000000cc1b04030001011504575dc6ae7484c83c0dc97a4218f88e2cbe9b659c7552960d006e960d000000000000000000000000
```

and your command will show a result similar to this example:

```
4a5202327e6ed2ce20d3b146155ec92e52fae6c4481362faf6f8a072017b41f1
```

The result of this command is the TXID of the coins moving out of your b-address. You can monitor the progress in your wallet or look up the TXID in the [explorer](#).

note: The above command and its result are examples. **DO NOT** use data from it. Use the results from your own wallet!

Some words of advice after successfully removing funds locked in a b-address:

Pay attention to which addresses you send. It may be an idea to import the addresses you use into a fresh wallet, omitting all unused (b-) addresses.

note: Created 2020-11-11 by Oink.vrsc@