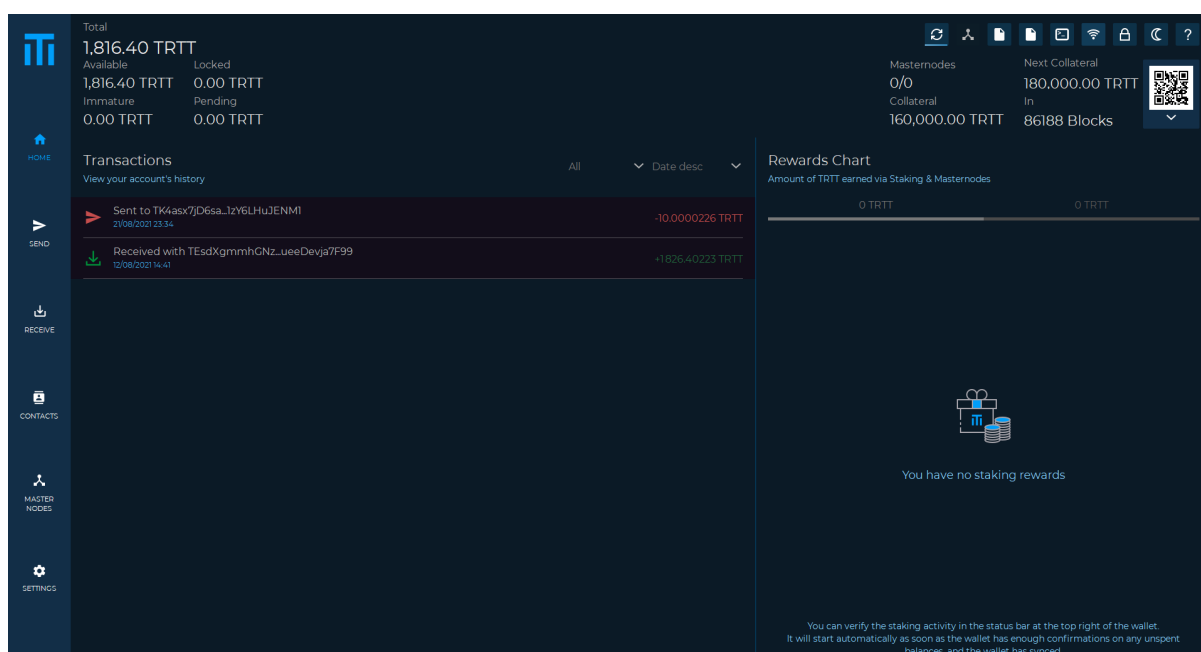


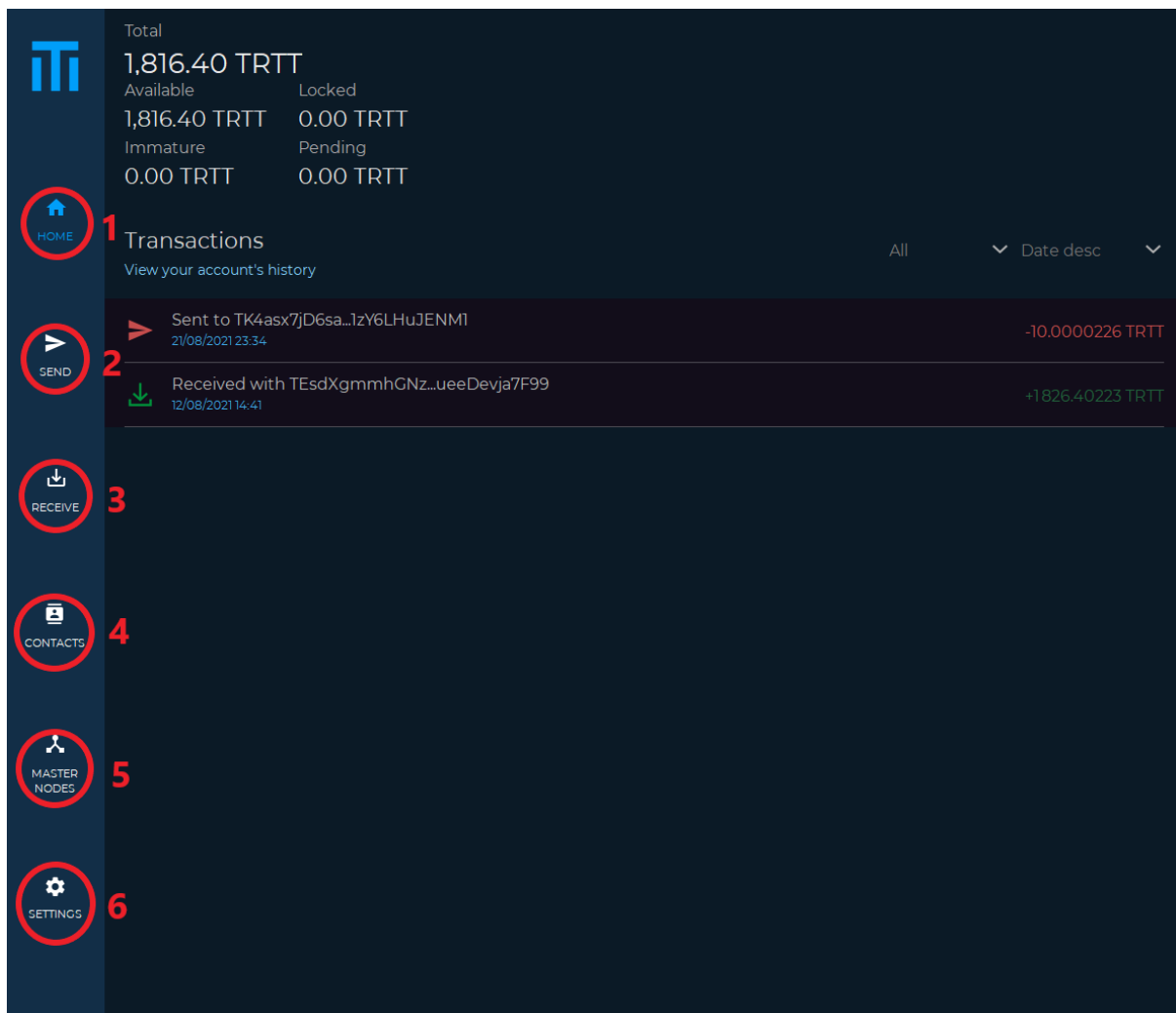
How to use the DECENOMY wallets

In this guide we explain the main functions to use Decenomy wallets.
So let's open our Decenomy wallet (in this case the Trittium).



Now we are going to explain the following functions step by step

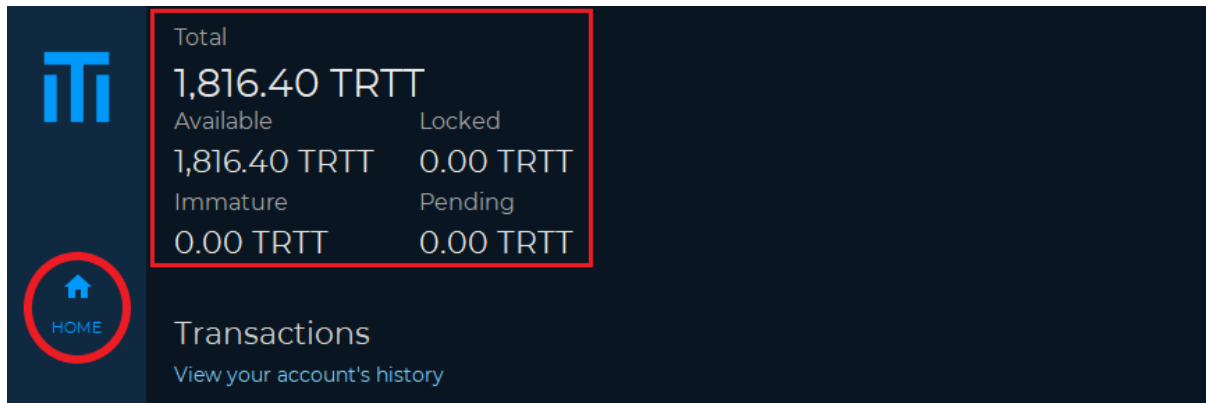
1. Home
2. Send
3. Receive
4. Contacts
5. Masternodes
6. Settings



Home

In the Home section we can see

- Total (the total of the coins owned)
- Available (the total amount of coins that can be spent)
- Locked (the total number of coins locked in the Masternodes)
- Immature (the coins that do not yet have enough confirmations to generate staking)
- Pending (coins received in unconfirmed transactions)



The screenshot shows the 'Home' section of a TRON wallet interface. On the left is a dark blue sidebar with the TRON logo at the top and a 'HOME' button (a house icon in a circle) below it. The main area has a dark blue background. A red rectangle highlights a summary box containing the following data:

Total	
1,816.40 TRTT	
Available	Locked
1,816.40 TRTT	0.00 TRTT
Immature	Pending
0.00 TRTT	0.00 TRTT

Below this box, the 'Transactions' section is visible, with the text 'View your account's history'.

Also in the Home we can see more information

- All (you can see all transactions)
- Received
- Sent (transactions sent)
- Mined (coin mined or generated through mining)
- Minted (coin generated by staking)
- MN reward (coin generated by the masternode)
- To yourself (transactions sent to ourselves)

Through this filter we can only view the transactions that interest us.

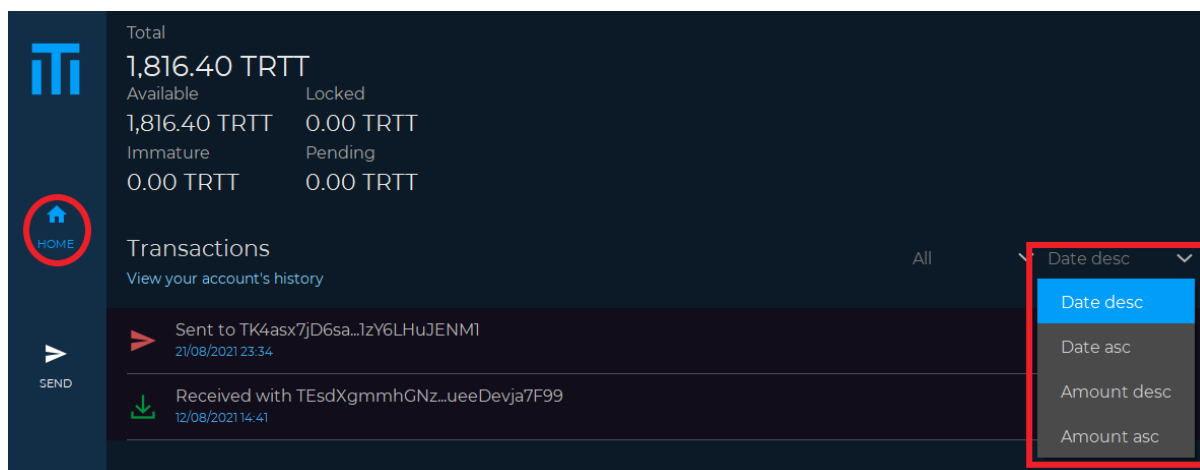
The screenshot displays the TRON wallet interface. On the left is a dark sidebar with the TRON logo at the top, followed by a 'HOME' button (a house icon inside a red circle), and then 'SEND' and 'RECEIVE' buttons with their respective icons. The main area shows account balances: Total 1,816.40 TRTT, Available 1,816.40 TRTT, Locked 0.00 TRTT, Immature 0.00 TRTT, and Pending 0.00 TRTT. Below this is the 'Transactions' section with the subtitle 'View your account's history'. It lists two transactions: 'Sent to TK4asx7jD6sa...1zy6LHuJENM1' on 21/08/2021 23:34 and 'Received with TEsdXgmmhGNz...ueeDevja7F99' on 12/08/2021 14:41. A filter dropdown menu is open on the right, showing options: All (highlighted in blue), Received, Sent, Mined, Minted, MN reward, and To yourself. The dropdown is outlined in red. The background of the interface is dark blue.

Category	Value
Total	1,816.40 TRTT
Available	1,816.40 TRTT
Locked	0.00 TRTT
Immature	0.00 TRTT
Pending	0.00 TRTT

Date	Description	Amount
21/08/2021 23:34	Sent to TK4asx7jD6sa...1zy6LHuJENM1	-10.0000226 TRTT
12/08/2021 14:41	Received with TEsdXgmmhGNz...ueeDevja7F99	+1826.40223 TRTT

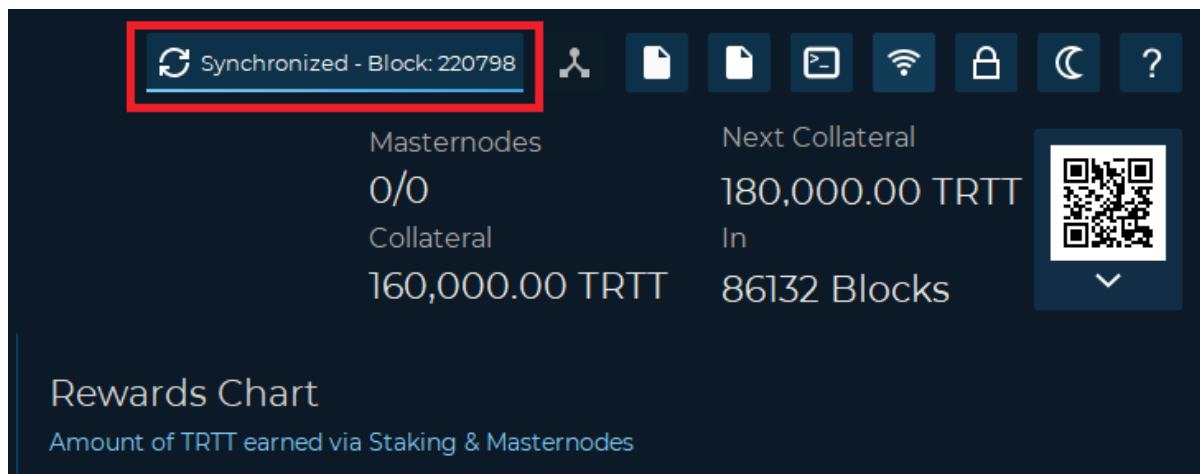
In this other dropdown there is the following information

- Date desc (from the most recent to the oldest transaction)
- Date asc (oldest to newest)
- Amount desc (from largest to smallest transaction)
- Amount asc (from smallest to largest)

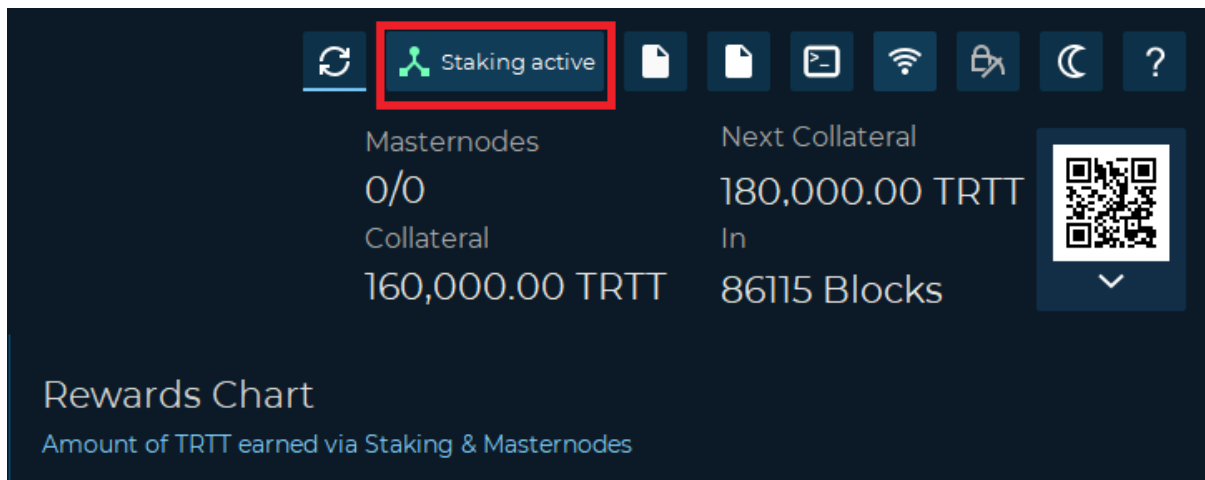


In the right section of the wallet Home we can see the following functions

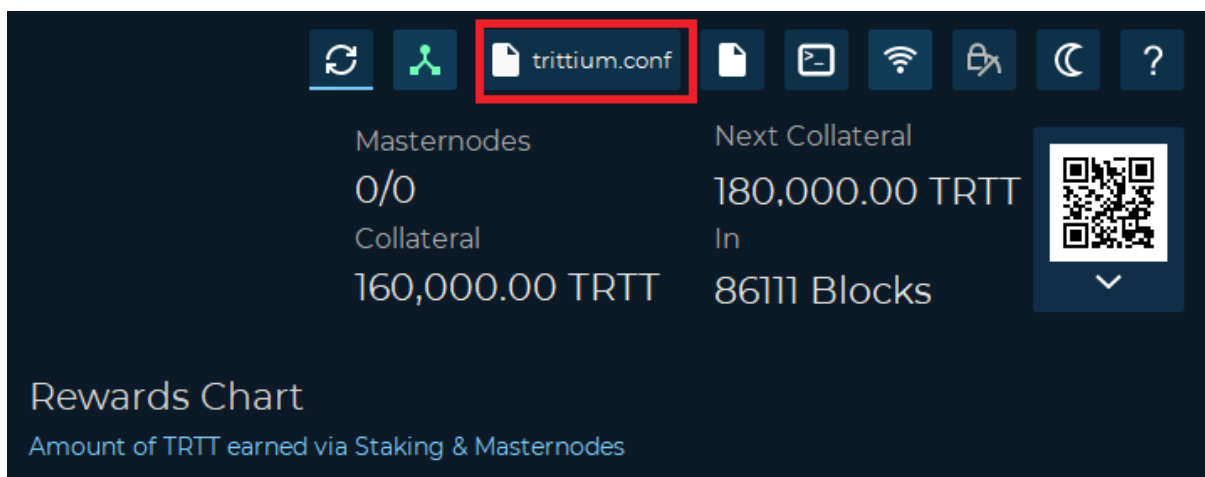
- Synchronized Block (shows us the status of the wallet synchronization)



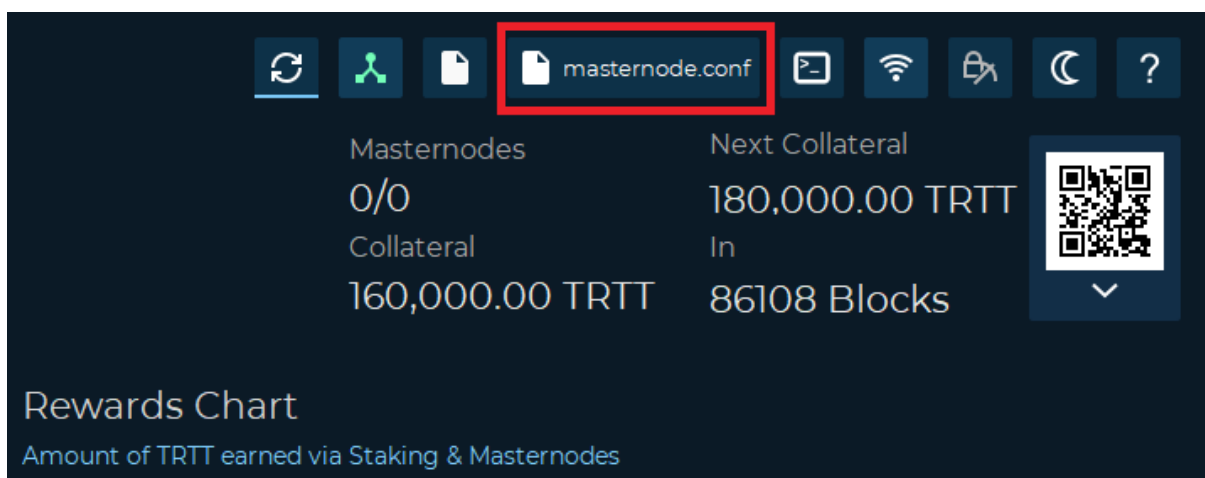
- Staking active (shows the active status of staking)
- Staking disabled (staking is disabled)



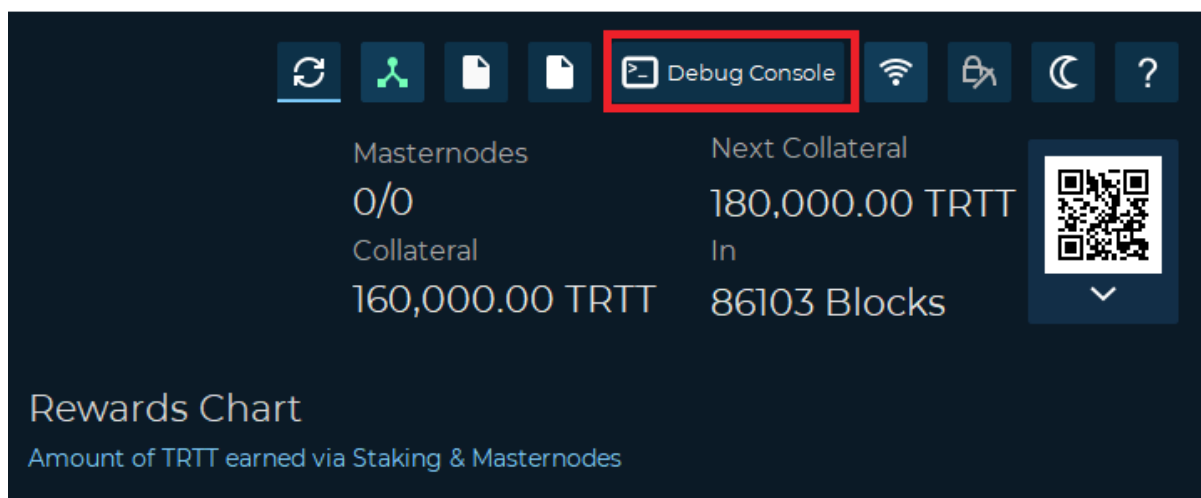
- tritium.conf (used to open the wallet configuration file)



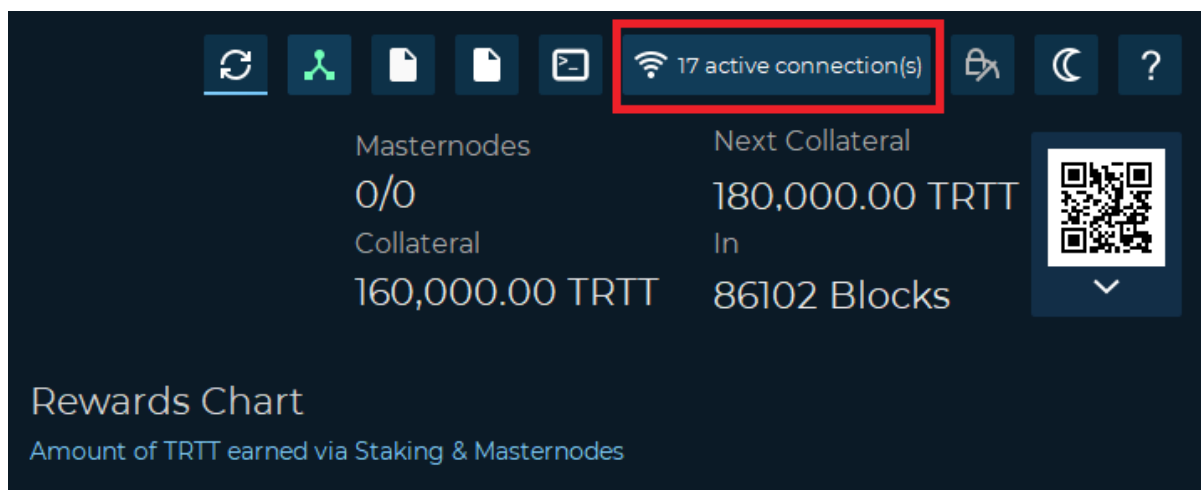
- masternode.conf (used to open the masternode configuration file)



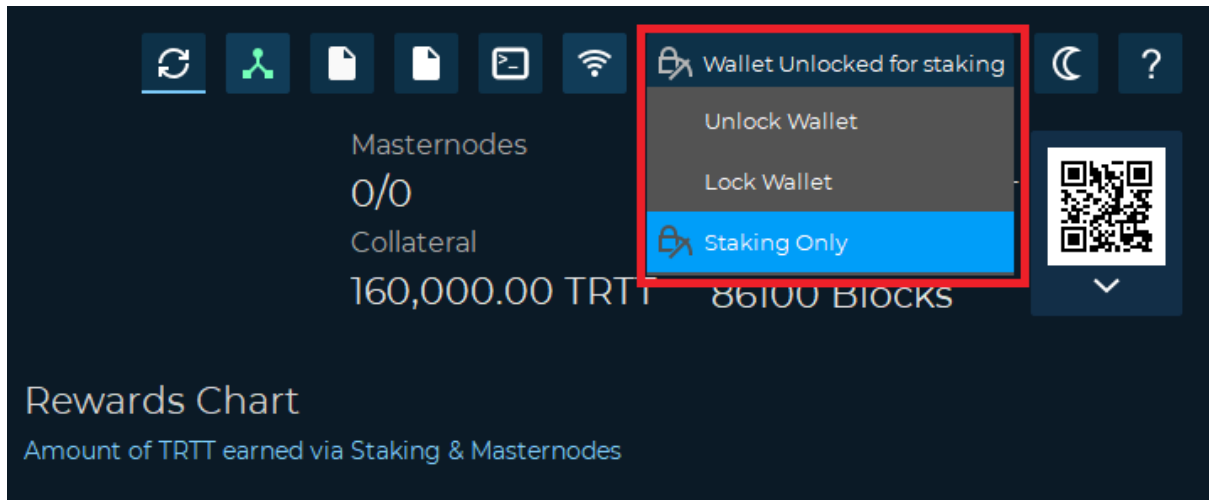
- Debug Console (to give commands to the wallet manually)



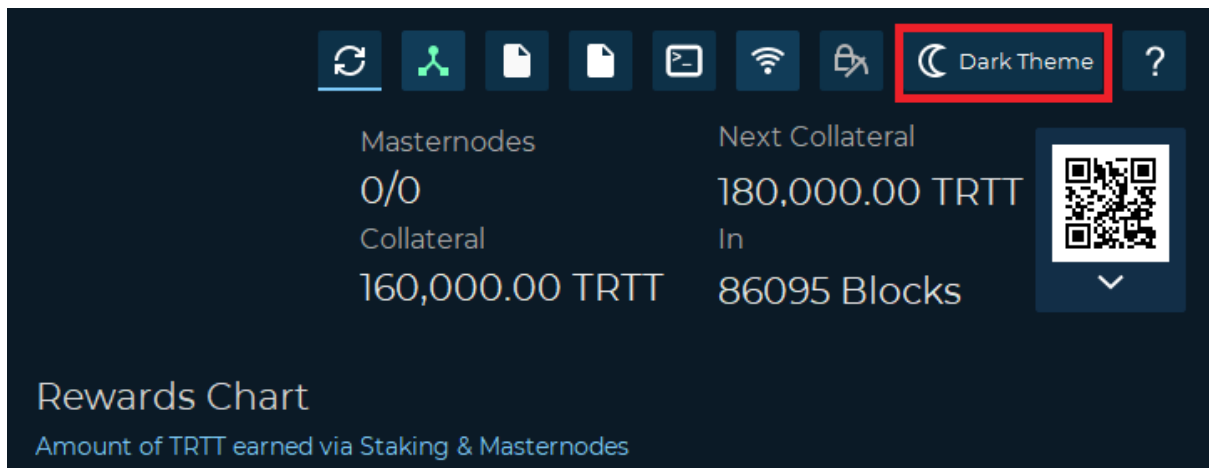
- Active connection(s) (the active connections in our wallet)



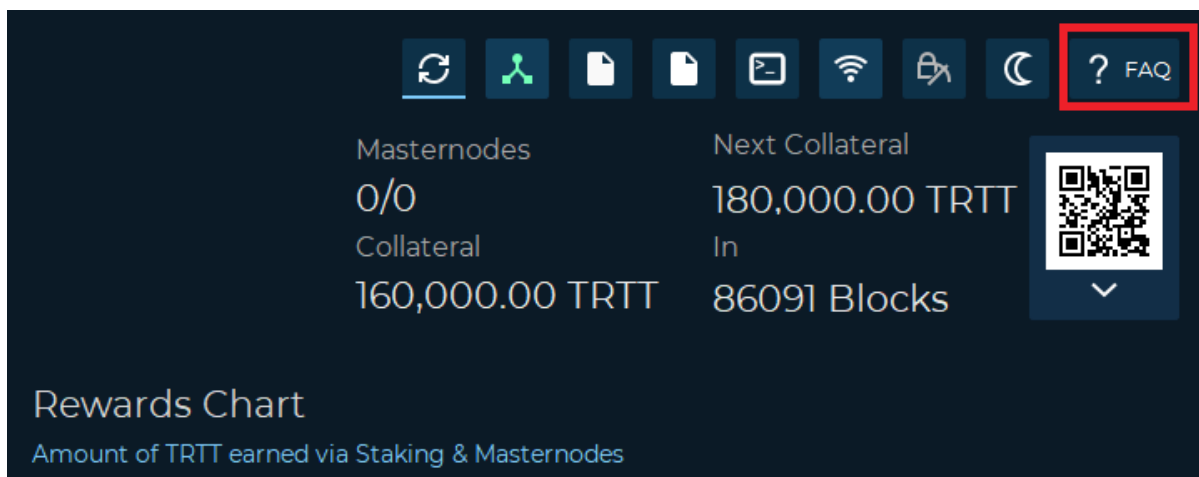
- Unlocked Wallet (used to unlock the wallet for any operation)
- Lock Wallet (used to lock the wallet)
- Staking Only (the wallet is unlocked only to allow staking)



- Dark Theme (used to switch from dark to light theme)



- FAQ (frequently asked questions about the wallet)

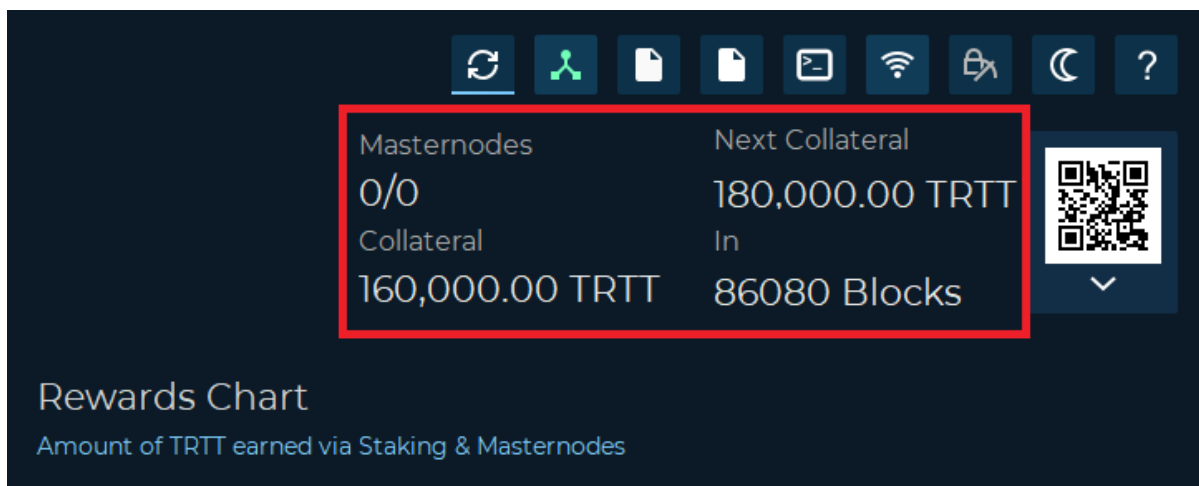


The screenshot shows a dark-themed wallet interface. At the top, there is a row of icons: a refresh icon, a green person icon, two document icons, a terminal icon, a Wi-Fi icon, a lock icon, a moon icon, and a question mark icon labeled 'FAQ'. The 'FAQ' icon is highlighted with a red rectangle. Below the icons, the interface displays wallet statistics in two columns. The left column shows 'Masternodes' as '0/0' and 'Collateral' as '160,000.00 TRTT'. The right column shows 'Next Collateral' as '180,000.00 TRTT' and 'In' as '86091 Blocks'. To the right of these statistics is a QR code with a downward arrow below it. At the bottom, there is a section titled 'Rewards Chart' with the subtitle 'Amount of TRTT earned via Staking & Masternodes'.

Masternodes	Next Collateral
0/0	180,000.00 TRTT
Collateral	In
160,000.00 TRTT	86091 Blocks

Rewards Chart
Amount of TRTT earned via Staking & Masternodes

- Masternode (you can see the number of masternodes owned)
- Next Collateral (value of the next collateral)
- Collateral (value of current collateral)
- In (in how many blocks will the collateral increase)

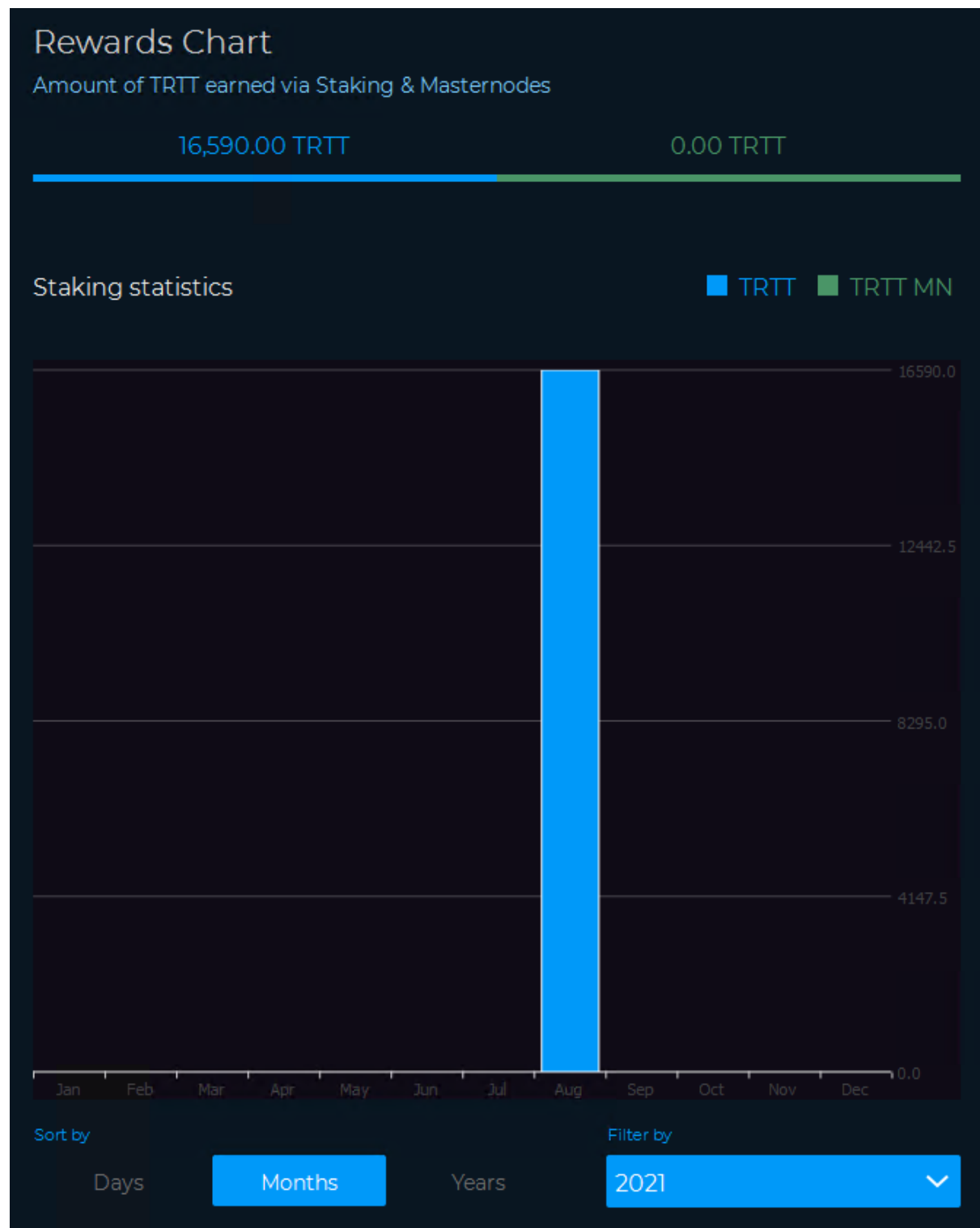


This screenshot is identical to the one above, showing the same wallet interface. However, a red rectangle highlights the statistics section, which includes the 'Masternodes', 'Collateral', 'Next Collateral', and 'In' values. The 'FAQ' icon at the top is no longer highlighted.

Masternodes	Next Collateral
0/0	180,000.00 TRTT
Collateral	In
160,000.00 TRTT	86080 Blocks

Rewards Chart
Amount of TRTT earned via Staking & Masternodes

In this section we find the statistics of both staking rewards and masternodes



Send

In the Send section we can see.

- TRTT address or contact label (used to enter the address to which you want to send the coins)
- Amount (to enter the amount of coins to be sent)
- Address label (optional field, if the address is in our contact list the label will be displayed)

1,816.40 TRTT

Send
Send public coins (TRTT)

TRTT address or contact label

TK4asx7jD6sadBfAJppYN3IzY6LHuJENM1

Amount

10

Address label (optional)

Enter label

Customize Fee Clear all × Add recipient +

Total to send 10.00 TRTT Unlocked remaining 1,806.40 TRTT

Send

- Customize Fee (this option is used to customize the fee with which we send our transaction).

Customize Fee Clear all × Add recipient +

Total to send 10.00 TRTT Unlocked remaining 1,806.40 TRTT

Send

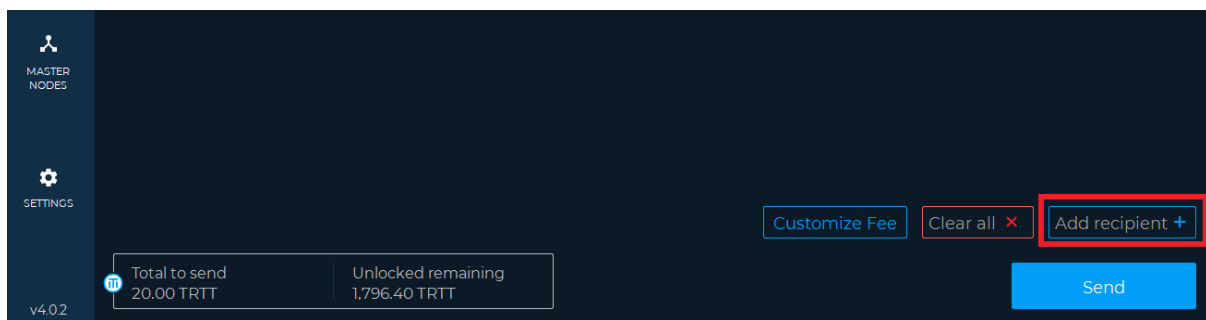
It is advisable to use this option only if you are an expert user.

The screenshot shows the 'Send' interface of a TRTT wallet. The top bar displays the balance as 1,816.40 TRTT. The main area is titled 'Send' with the subtitle 'Send public coins (TRTT)'. It contains two input fields: 'TRTT address or contact label' (with the value 'TK4asx7jD6sadBfAJppYN3IzY6LHuJENM1') and 'Address label (optional)' (with the placeholder 'Enter label'). A modal window titled 'Customize Fee' is open in the center. It contains the text 'Customize the transaction fee, depending on the fee value your transaction might be included faster in the blockchain'. There are two options: 'Recommended' (checked) and 'Custom' (unchecked). The 'Recommended' option shows a fee of '0.0001 TRTT/kB' with a 'Normal' dropdown. The 'Custom' option has a text input field containing '0.0001' and the unit 'TRTT/kilobyte' below it. At the bottom of the modal are 'CANCEL' and 'SAVE' buttons. In the background, at the bottom right, are buttons for 'Customize Fee', 'Clear all' (with a red 'x' icon), 'Add recipient +', and a large 'Send' button. At the bottom left, a summary box shows 'Total to send 10.00 TRTT' and 'Unlocked remaining 1,806.40 TRTT'. The version 'v4.0.2' is at the bottom left.

- Clear all (used to clear the fields seen previously)

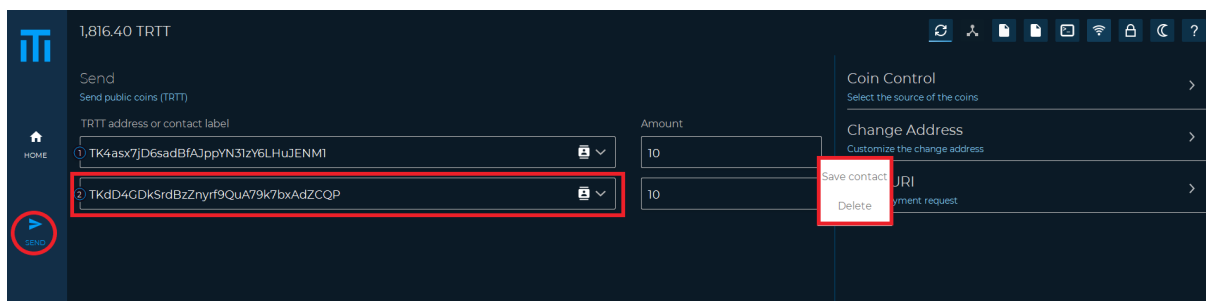
This screenshot shows the same 'Send' interface as the previous one, but with the 'Clear all' button highlighted by a red rectangle. The 'Clear all' button is located at the bottom right, next to the 'Customize Fee' and 'Add recipient +' buttons. The 'Total to send' value in the summary box at the bottom left is now 0.00 TRTT, indicating that the previous address and fee have been cleared. The 'Unlocked remaining' balance is still 1,816.40 TRTT. The version 'v4.0.2' is at the bottom left.

- Add recipient (used to add additional recipients)

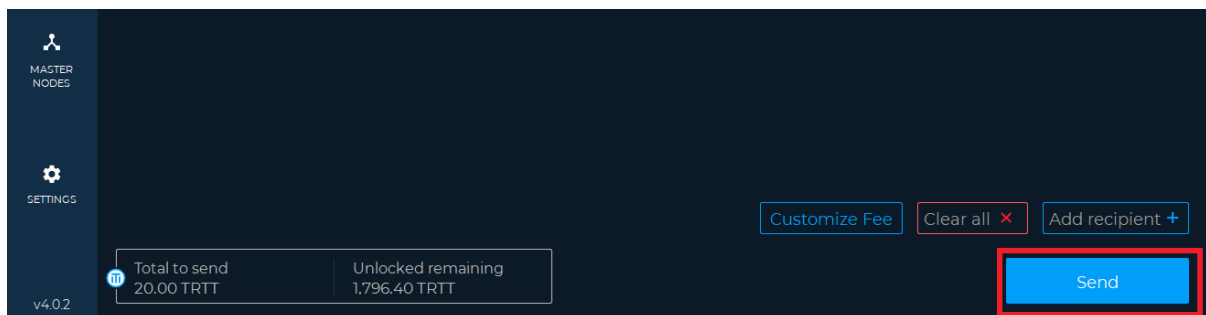


As we can see, a field has been added where you can enter both the address and the amount of coins for a second recipient of our TRTT.

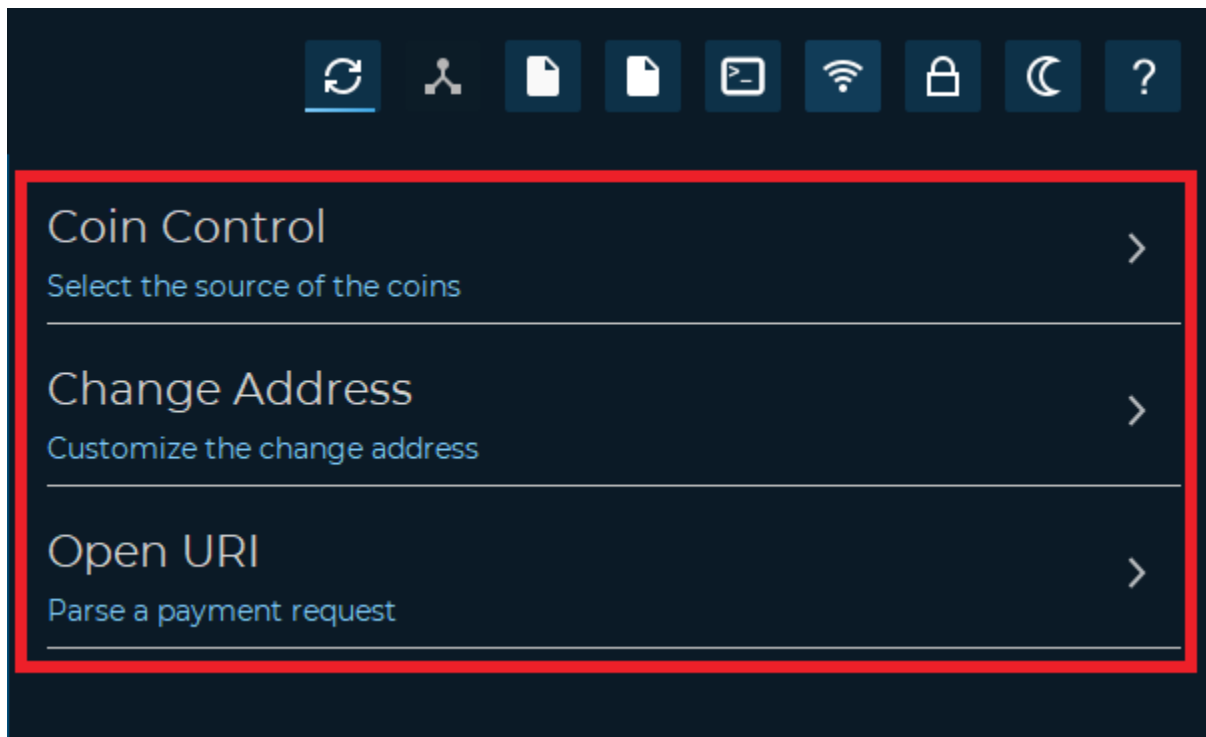
On the right we find three dots where there is the possibility to add or remove this address from the contacts.



- Send (used to send the coins)



- Coin Control (used to select the inputs to spend and to block or unblock them)
- Change Address (to select a custom change address)
- Open URI (used to open a payment request from the web)



Coin Control

- Amount (the sum of the coins of the selected inputs)
- Quantity (the number of inputs selected)
- Fee (the preview of the transaction fees)

By clicking on the checkbox you can select or deselect the inputs that will be spent to send our funds.

Pressing OK confirms the changes made.

Coin Selection

Amount 1806.4021623 TRTT

Quantity: 2

Fee: ~0.0000374 TRTT

Unselect all

Toggle lock state

☐ Tree mode
☒ List mode

	Amount	Received with label	Received with address	Date	Confirmations
<input checked="" type="checkbox"/>	1796.4021623	(change)	TNTyxyKvYKZoTuzWPLcL4yp893n23abxsE	25/08/2021 1...	8
<input type="checkbox"/>	10.00	(no label)	TVFPTK2Uqx3TWxsqyXcKWrmG4vSUu5...	25/08/2021 1...	10
<input checked="" type="checkbox"/>	10.00	(no label)	TYHUa9XFYo7LVtawWuoVEmmgcFSWbj...	25/08/2021 1...	8

Bytes: ~374

Dust: no

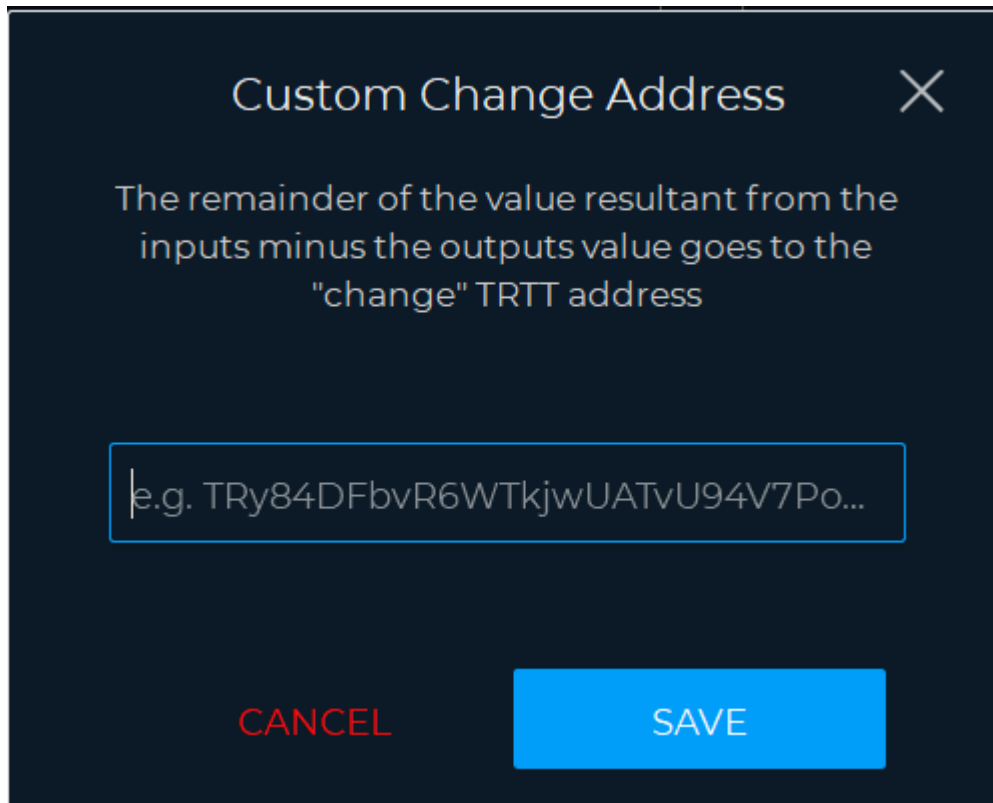
Change: 0.00 TRTT

After Fee: ~1806.4021249 TRTT

OK

Change Address

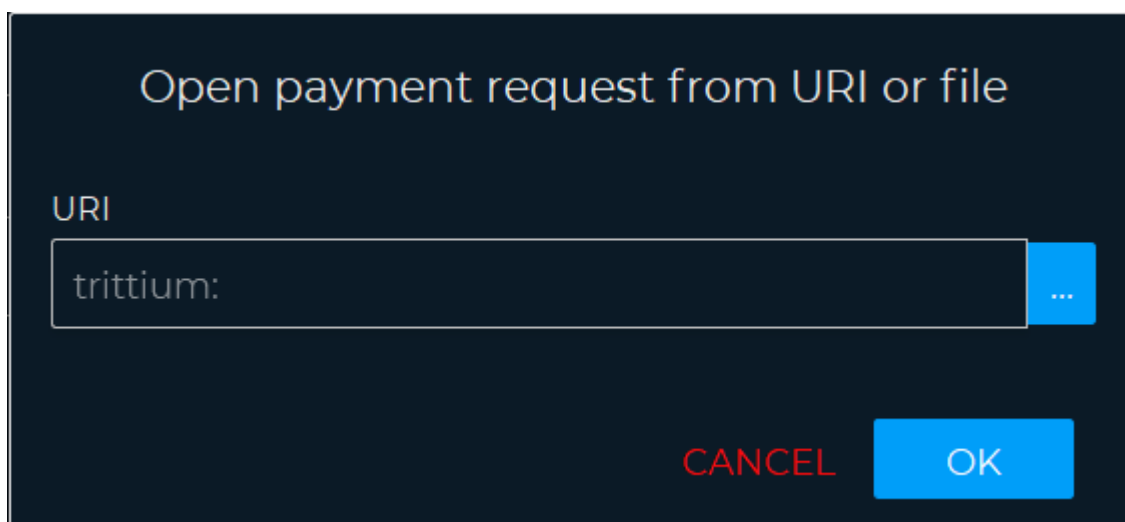
This is used to customize the address for receiving the unspent coins from a transaction sent.



A dark-themed dialog box titled "Custom Change Address" with a close button (X) in the top right corner. The text inside reads: "The remainder of the value resultant from the inputs minus the outputs value goes to the 'change' TRTT address". Below this text is a text input field containing the example address "e.g. TRy84DFbvR6WTkjwtUATvU94V7Po...". At the bottom, there are two buttons: "CANCEL" in red text and "SAVE" in white text on a blue background.

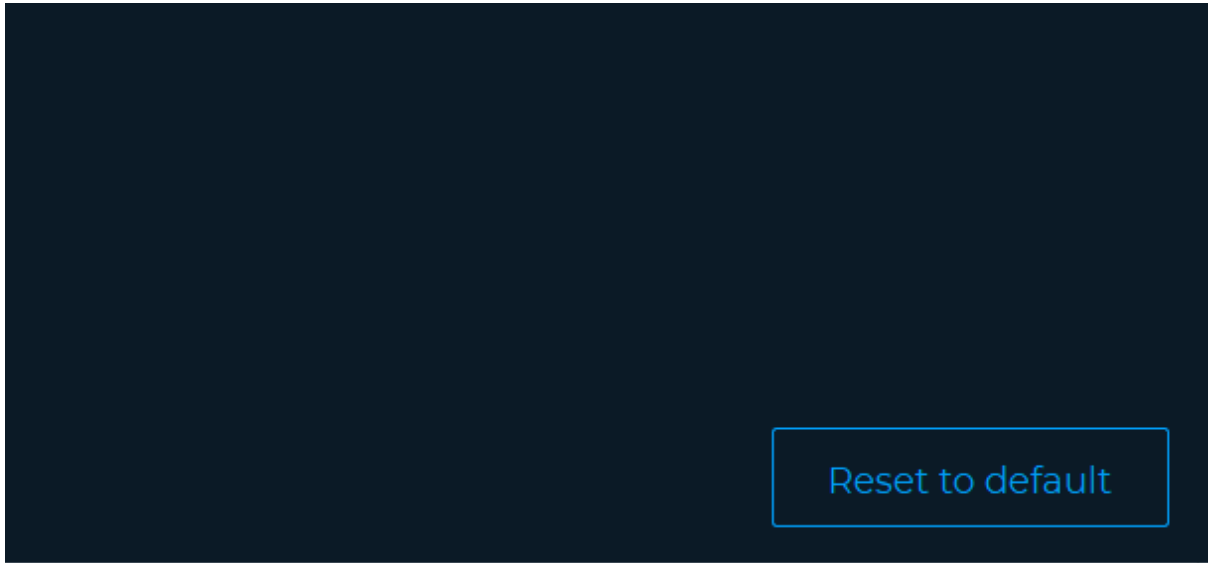
Open URI

It is used to open a payment request from the web.



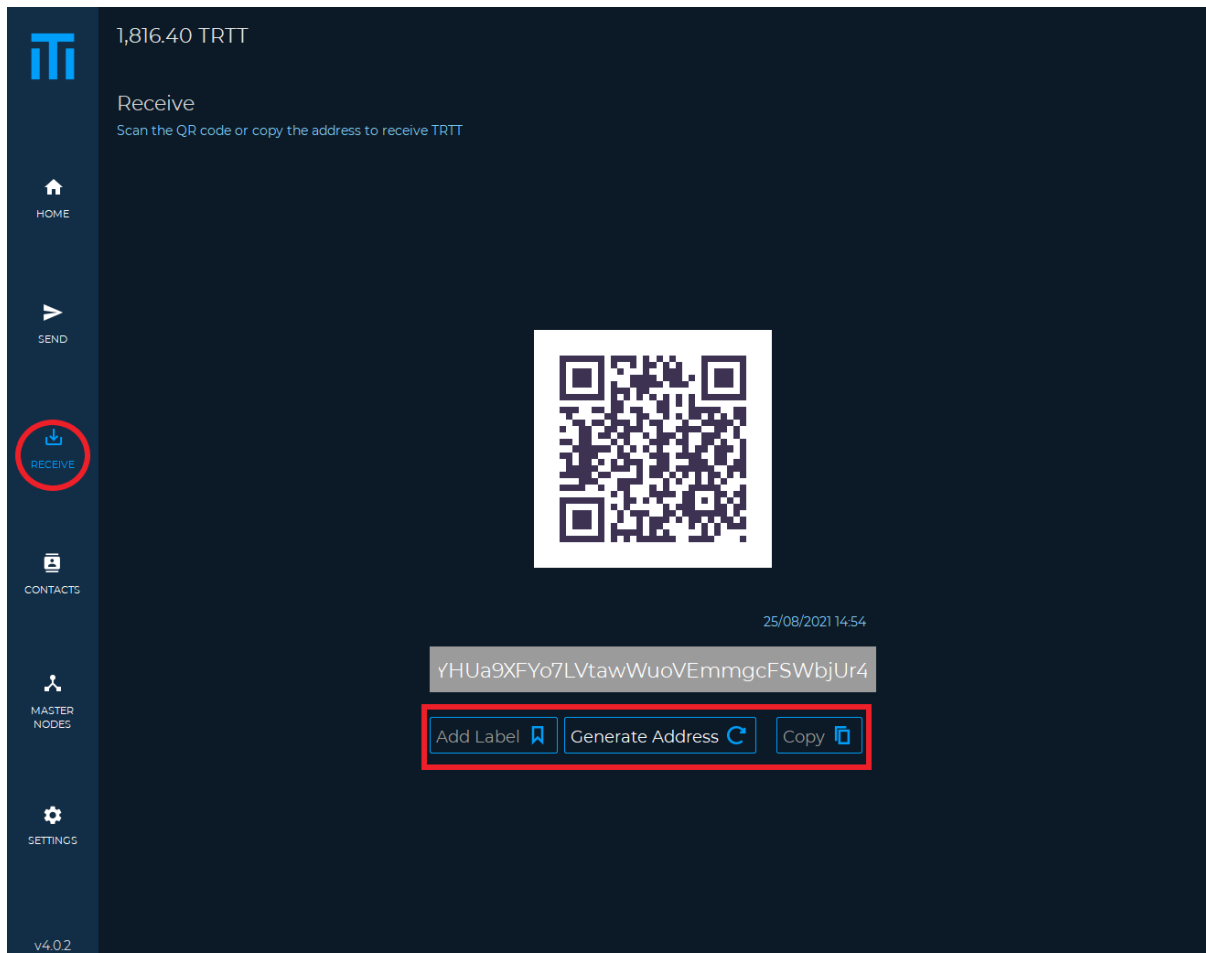
A dark-themed dialog box titled "Open payment request from URI or file". It features a label "URI" above a text input field. The input field contains the text "trittium:" and has a blue button with three dots (ellipsis) to its right. At the bottom, there are two buttons: "CANCEL" in red text and "OK" in white text on a blue background.

Reset to default (is used to cancel all changes made)

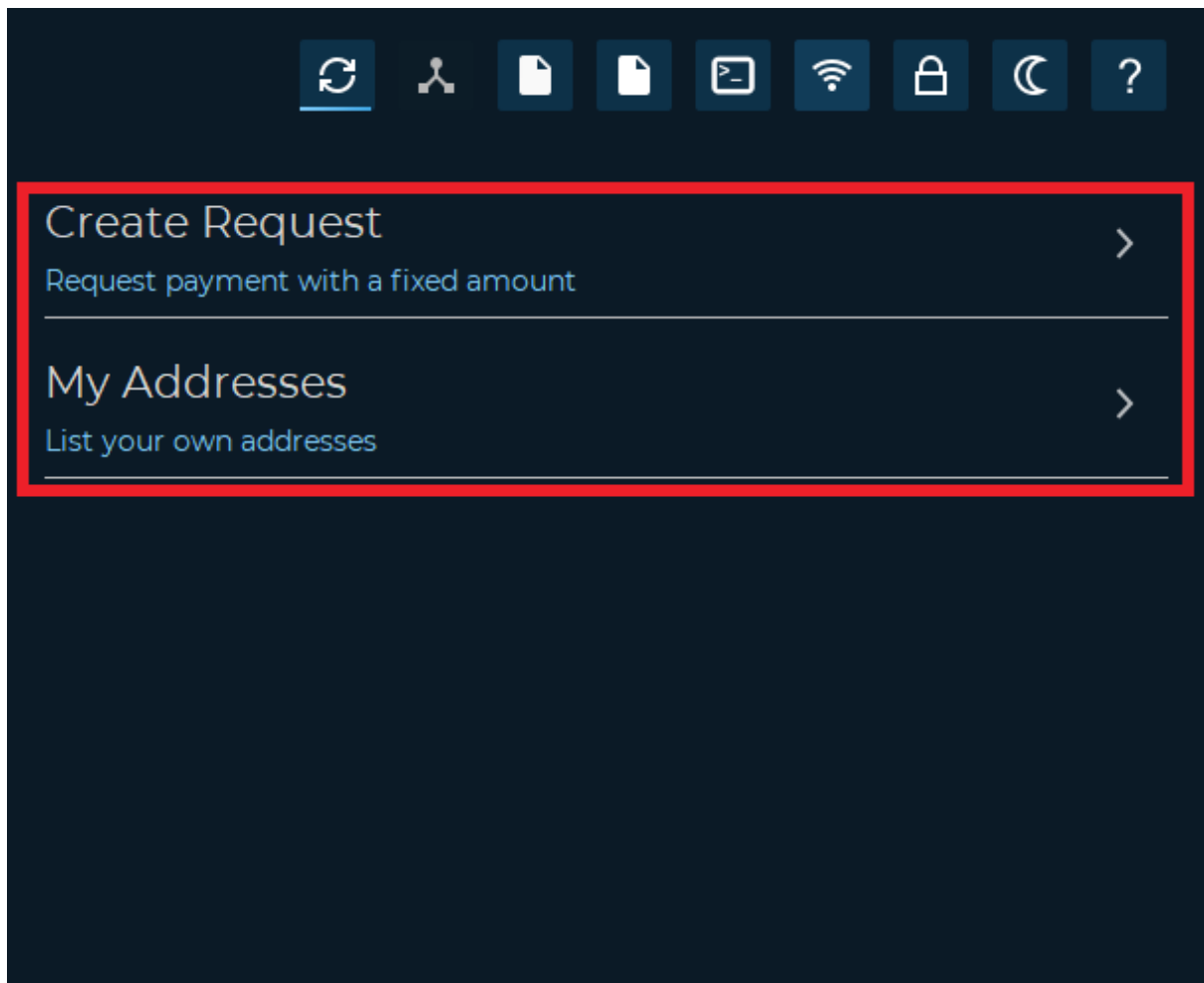


Receive

- QR (the QR code associated with our TRTT receiving address)
- Add Label (used to assign a label to a generated address)
- Generate Address (used to generate a new address)
- Copy (to copy the address)




- Create Request (used to generate a QR to request a payment)
- My Addresses (list of our addresses)



Create Request

- Amount (insert the coins we want to request)
- Label (label to be associated with our payment request)
- Description (optional comment)
- Generate (used to generate the QR code)

New Payment Request



Instead of sharing only a TRTT address, you can create a payment request, bundling up more information

Amount

TRTT

Label

Description (optional)

CANCELGENERATE

My Addresses

- by Label (order by label)
- by Address (order by address)
- by Date (order by date)

The screenshot shows the 'My Addresses' section of a web application. At the top, there's a header 'My Addresses' with a subtitle 'List your own addresses'. Below this, there's a sorting dropdown menu currently set to 'by Label' with 'asc' order. A red box highlights the dropdown menu, which shows three options: 'by Label' (highlighted in blue), 'by Address', and 'by Date'. Below the menu, there's a list of addresses. Each entry consists of a label, a long alphanumeric address string, and a timestamp.

Label	Address	Timestamp
(no label)	TEsdXgmmhGNzxpX1GMDueeDevja7F99	2114:26
(no label)	TVFPTK2Uqx3TWxsqyXcKWrmG4vSUu5mXoD	2114:26
(no label)	TYHUa9XFYo7LVtawWuoVEmmgcFSWbjUr4S	25/08/2021 14:54
Default	TDH77pzA5mvbRTpnsUYVPLibobWm9Fe5Rr	12/08/2021 14:23
mn1	THwpguXo7FL8wHBFLvgtKy1az4Ppp8DnAK	25/08/2021 15:41

Contacts

- Add new contact

You can add a contact and save it

The screenshot shows a dark-themed user interface for adding a new contact. At the top, there is a navigation bar with several icons: a refresh icon, a share icon, two document icons, a terminal icon, a Wi-Fi icon, a lock icon, a moon icon, and a question mark icon. Below the navigation bar, the main content area is titled 'Add new contact' with a dropdown arrow on the right. Under the title, there is a subtitle 'Generate a new address to receive tokens.' followed by a horizontal line. The form contains two input fields: 'Contact name' with a placeholder 'e.g. John Doe' and 'Enter address' with a placeholder 'e.g. TRy84DFbvR6WTkjuUATvU94V7PoWvDriRf'. A blue 'SAVE' button is located at the bottom right of the form.

Masternodes

In the masternodes section we can check the status of our masternodes and access some functions for their control.

- Info (used to see the information of your masternode)
- Start (to start the masternode)
- Delete (to delete the masternode)
- Create Masternode Controller (used to access a guided configuration of your masternode)
- Start All (to start all masternodes)
- Start Inactive (to start only inactive masternodes)

The screenshot shows the 'Masternodes' section of a wallet application. On the left is a dark sidebar with icons for HOME, SEND, RECEIVE, CONTACTS, MASTER NODES (highlighted with a red circle), and SETTINGS. The main area has a light gray background. At the top, it shows '1,000.99 TRTT' and the title 'Masternodes' with a subtitle: 'Full nodes that incentivize node operators to perform the core consensus functions and vote on the treasury system receiving a periodic reward.' Below this, there is a table with one masternode entry labeled 'mn1' and a redacted address. To the right of the address is a 'Stat' column. A red box highlights a context menu with 'Info', 'Start', and 'Delete' options. At the bottom right, another red box highlights three buttons: 'Create Masternode Controller', 'Start All', and 'Start Inactive/s'. The version 'v4.0.2' is visible in the bottom left corner.

1,000.99 TRTT

Masternodes

Full nodes that incentivize node operators to perform the core consensus functions and vote on the treasury system receiving a periodic reward.

	Stat
mn1 Address: [REDACTED]	

Info
Start
Delete

CREATE MASTERNODE CONTROLLER Start All Start Inactive/s

v4.0.2

Here are some of the masternode states

ENABLED Your masternode has been enabled and is running on the network

ACTIVE Your masternode has been activated and is running on the network

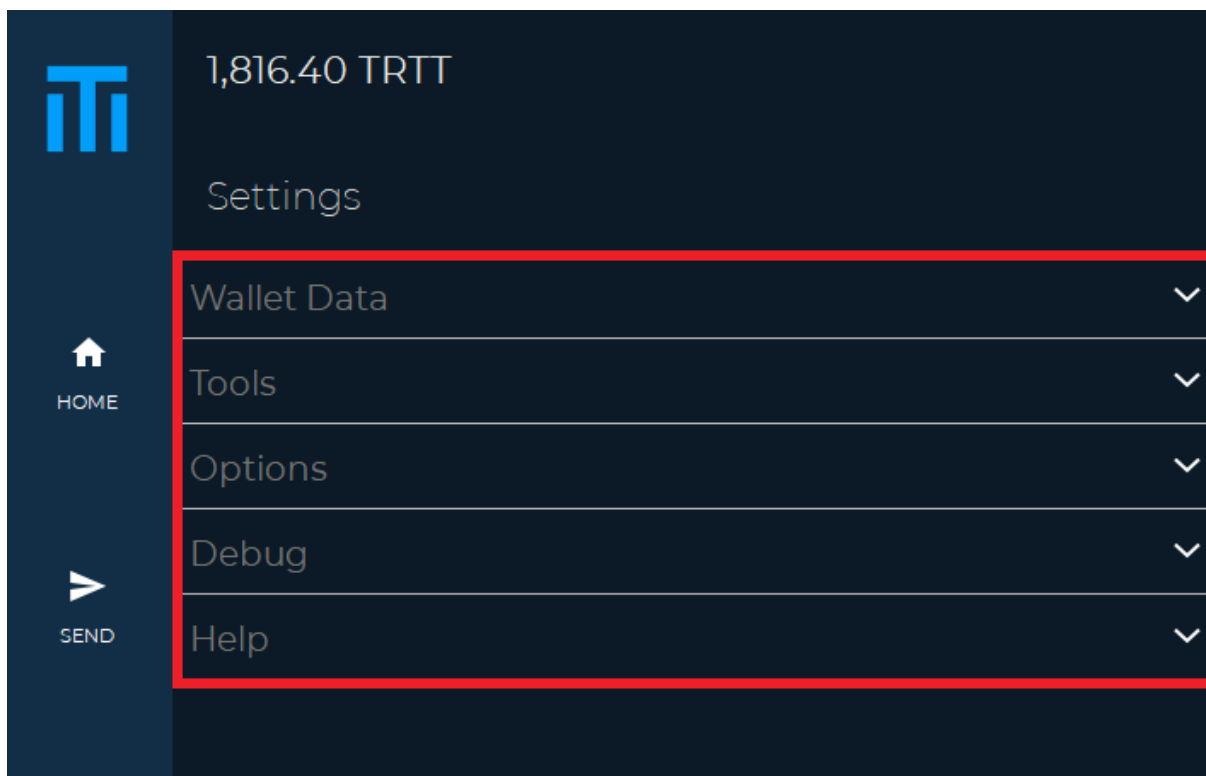
NEW_START_REQUIRED Your masternode needs to be restarted. Go to your local wallet and start your masternode

EXPIRED Your masternode is not on the network. Simply restart the alias and wait 15 minutes. If that doesn't work, set up your masternode from scratch using a new transaction ID

REMOVE Your masternode is down and removed from the network. Simply restart the alias and wait 15 minutes. If that doesn't work, set up your masternode from scratch using a new transaction ID

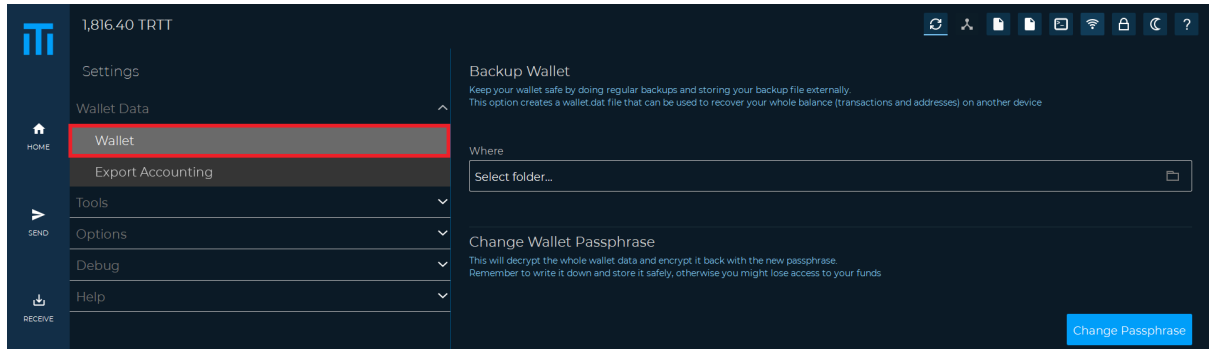
Settings

- Wallet Data (access wallet features)
- Tools (access some utilities)
- Options (generic wallet settings)
- Debug (access console and repair options)
- Help (frequently asked questions)

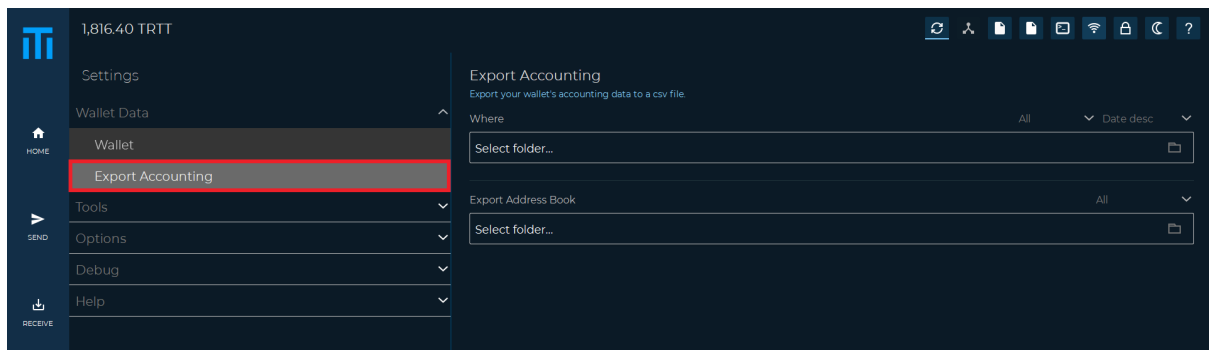


Wallet Data

- Wallet (from this section you can backup your wallet or change your password if encrypted)

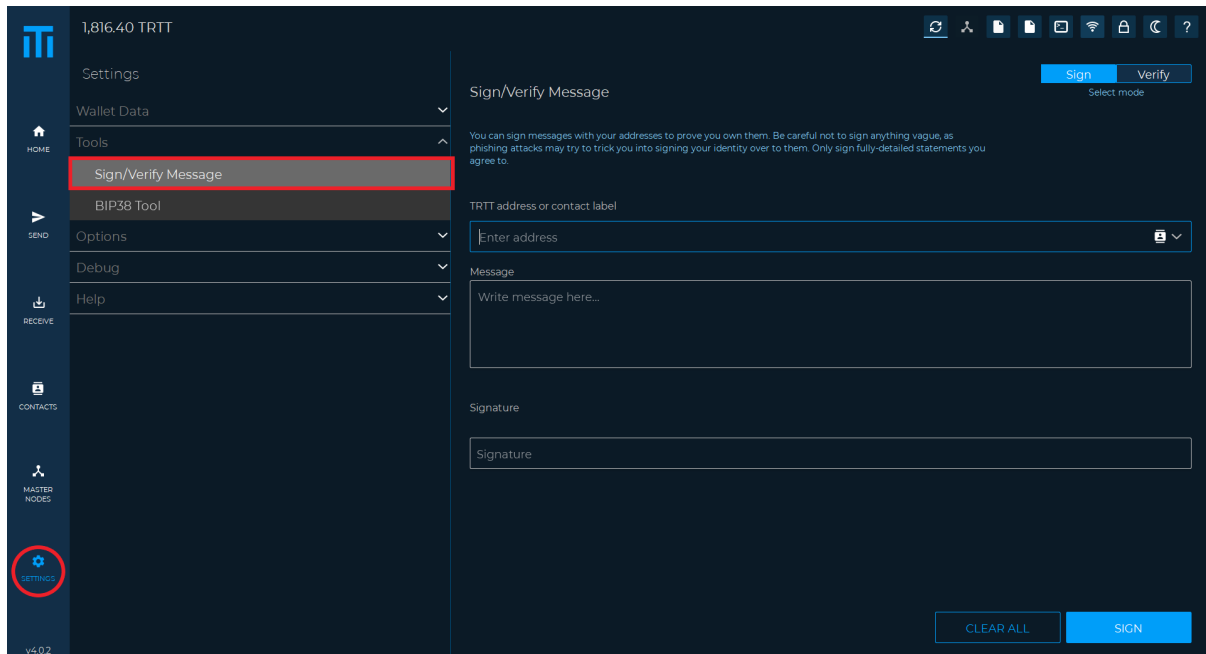


Export Accounting (you can export the history of transactions or your contacts in Excel format)

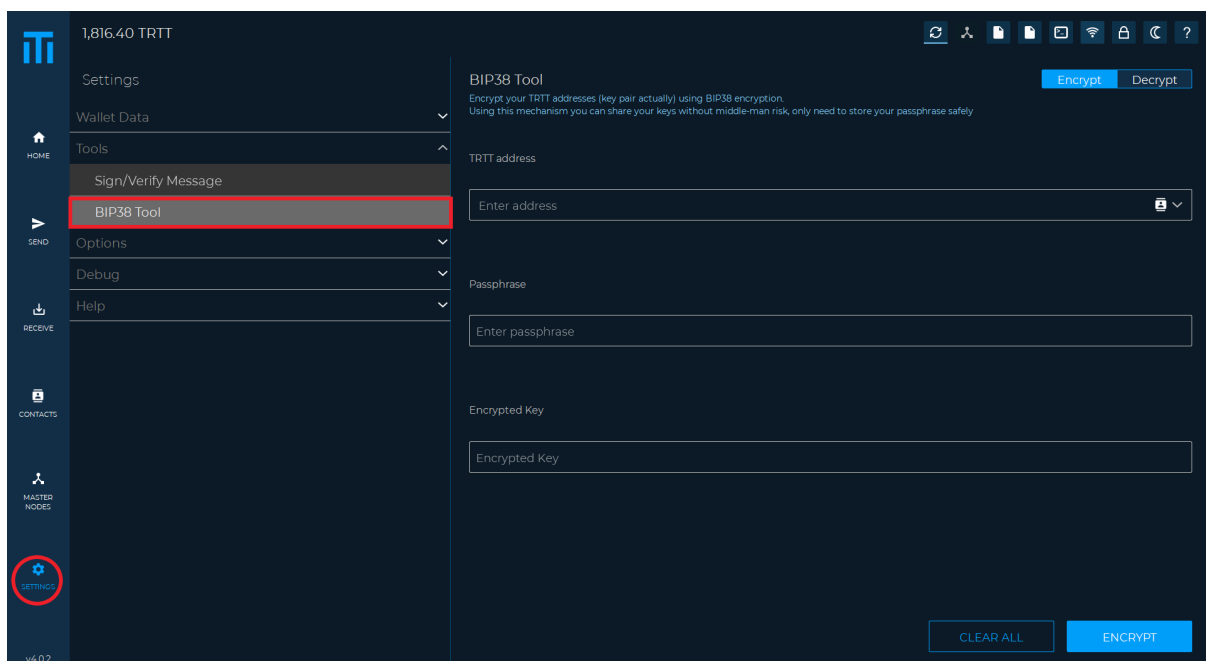


Tools

- Sign / Verify Message (from this section it is possible to sign a message to prove that you are the owner of an address, or to verify a signed message)

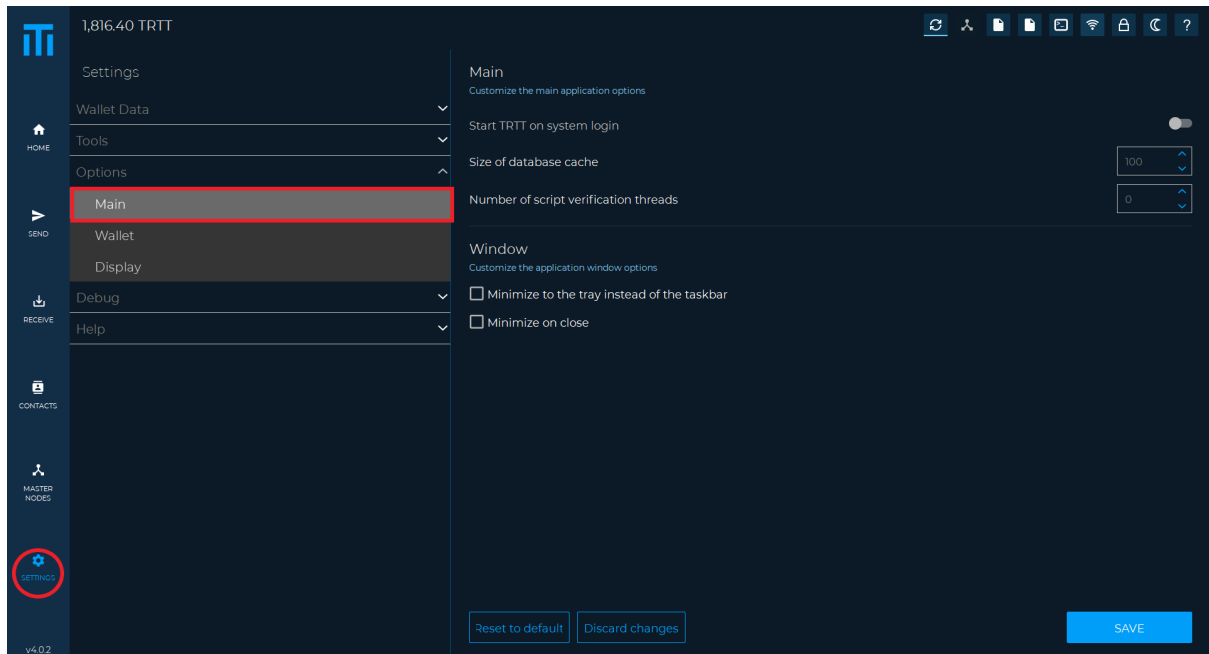


- BIP38 Tool (in this section it is possible to encrypt or decrypt a private key address pair)

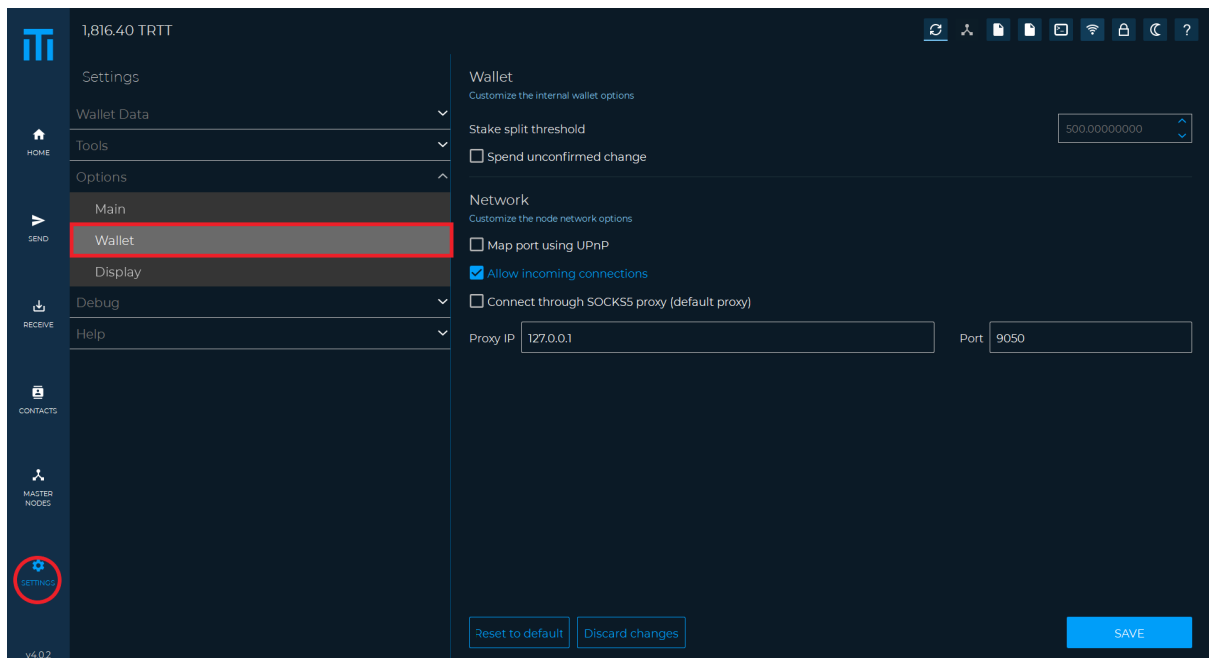


Options

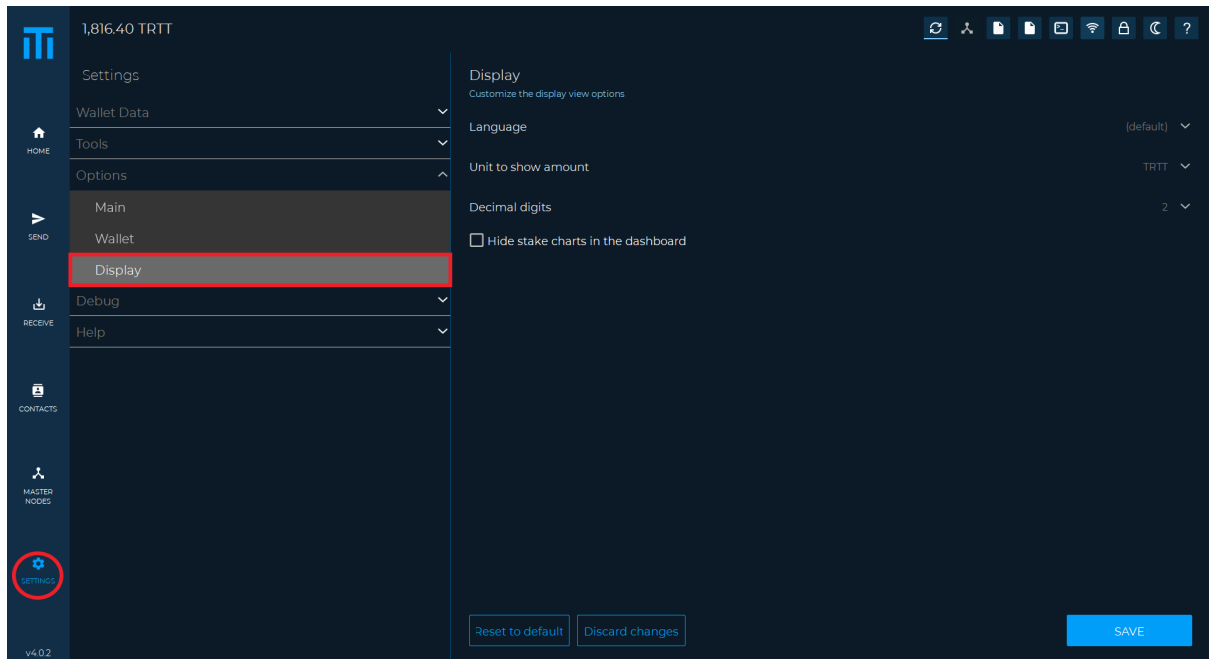
- Main (generic wallet options, for example, such as automatic start when the PC is turned on)



- Wallet (from here you can change some connectivity options or staking settings)

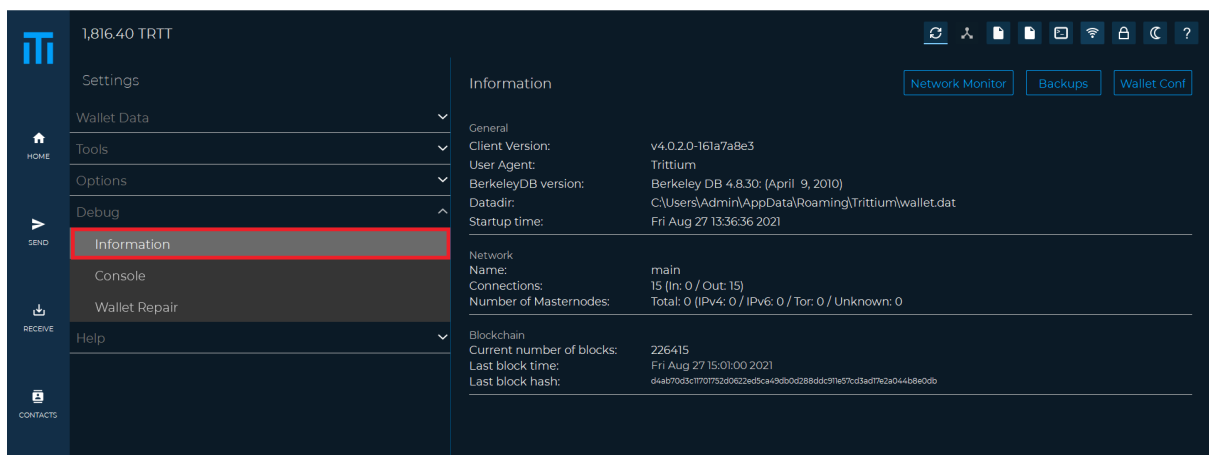


- Display (you can change the language, the amount of decimal units visible, or hide the staking graph)

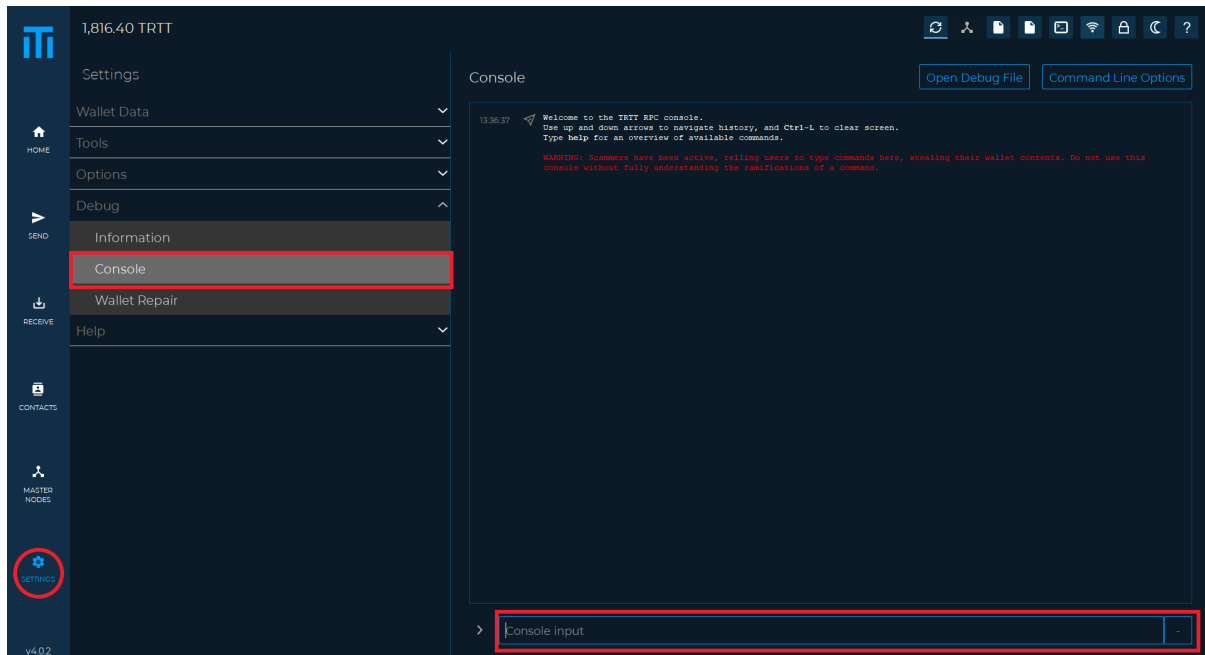


Debug

- Information (wallet information such as synchronization status, number of connections and wallet version)



- Console (used to access various wallet control commands)
- Console input (here you can type the desired command)

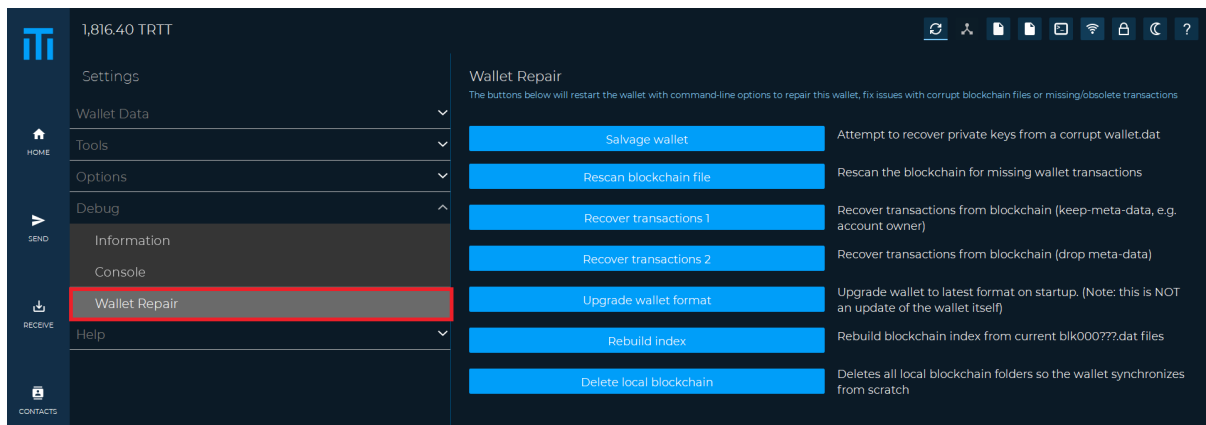


Below we list some of the most frequent commands

- help (command that shows us the list of all available commands)
- getinfo (show wallet information such as version, protocol, blocks and connections)
- listtransactions (show a list of the most recent transactions)
- addnode (to add new peers)
- createmasternodekey (to generate a new masternode key)
- getmasternodeoutputs (to see the list of eligible transactions to start a masternode)
- setstakesplitthreshold (used to divide your coins to optimize staking)

Wallet Repair

- Salvage wallet (try to recover private keys from a corrupt wallet)
- Rescan blockchain file (search for missing transactions in the entire blockchain)
- Recover transactions 1 (recover transactions from the blockchain while keeping the metadata)
- Recover transactions 2 (recover transactions from the blockchain without keeping the metadata)
- Upgrade wallet format (updates the wallet.dat to the latest format)
- Rebuild index (rebuilds the blockchain indexes)
- Delete local blockchain (deletes all local blockchain files to synchronize the wallet from scratch)



All DECENOMY coins use the same base code (DECENOMY standard wallet). So this guide is valid for all DECENOMY coins!