

Fail-safe Mode Instructions

- **Introduction**

Unlike many ICOs, YourMomToken uses two contracts:

- A) Token contract (which you should add to your ethereum wallet watchlist)
- B) Crowdsale contract (used to buy the token)

The token contract (A) is simply a customised ERC20, it being the YourMom token itself. It can be used without the existence of the crowdsale contract and even be sold and resold using other sale contracts.

The crowdsale contract (B) is the one that does the work of selling the token (as if it was a third-party); the entity that wants to sell the tokens (us) authorizes the contract to sell our tokens in our stead. It will also keep the money until the end of the crowdsale. This contract, the crowdsale one, is the one that has a fail-safe mode.

- **What is the fail-safe mode?**

For each ether the contract receives and each token it sells, the values are stored internally; each sale, it checks if the number of sold tokens matches the value that the token contract (A) registered as transferred, as well as if the contract's ether balance is what it should be.

If those values don't match, a problem has occurred during the sale, the register of sold tokens or ether or the storage of ether in the crowdsale contract (B). There are few circumstances we can imagine where any of these situations could occur and precautions to mitigate them are in the contract itself, but you never know. It's not strictly impossible.

During fail-safe mode, the contributor (you) CAN recover the ether it contributed in exchange for returning the token, which we will probably use in another crowdsale once the bug that activated the fail-safe in the first place is found and dealt with accordingly. This is NOT mandatory, as if another crowdsale is done it will use the same tokens.

- **Steps to recovering your ether if the fail-safe is activated**

As stated before, the token and crowdsale contracts are different, which makes the process of recovery not the simplest, though by no means difficult.

You should do as follows:

- 1. Token contract**

- 1.1. Add the token contract (A) ABI in order to execute commands
- 1.2. Authorize the crowdsale contract (B) to return your tokens to us, setting the 'allowance'

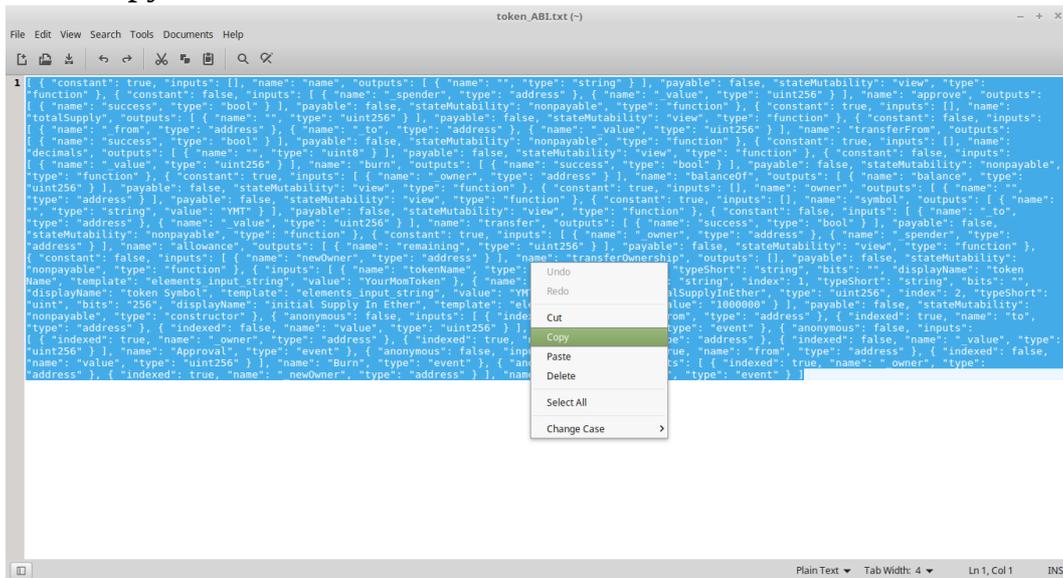
2. Crowdsale contract

- 2.1. Add the crowdsale contract (B) ABI in order to execute commands
- 2.2. Run the 'withdraw' command

- **Detailed explanation:**

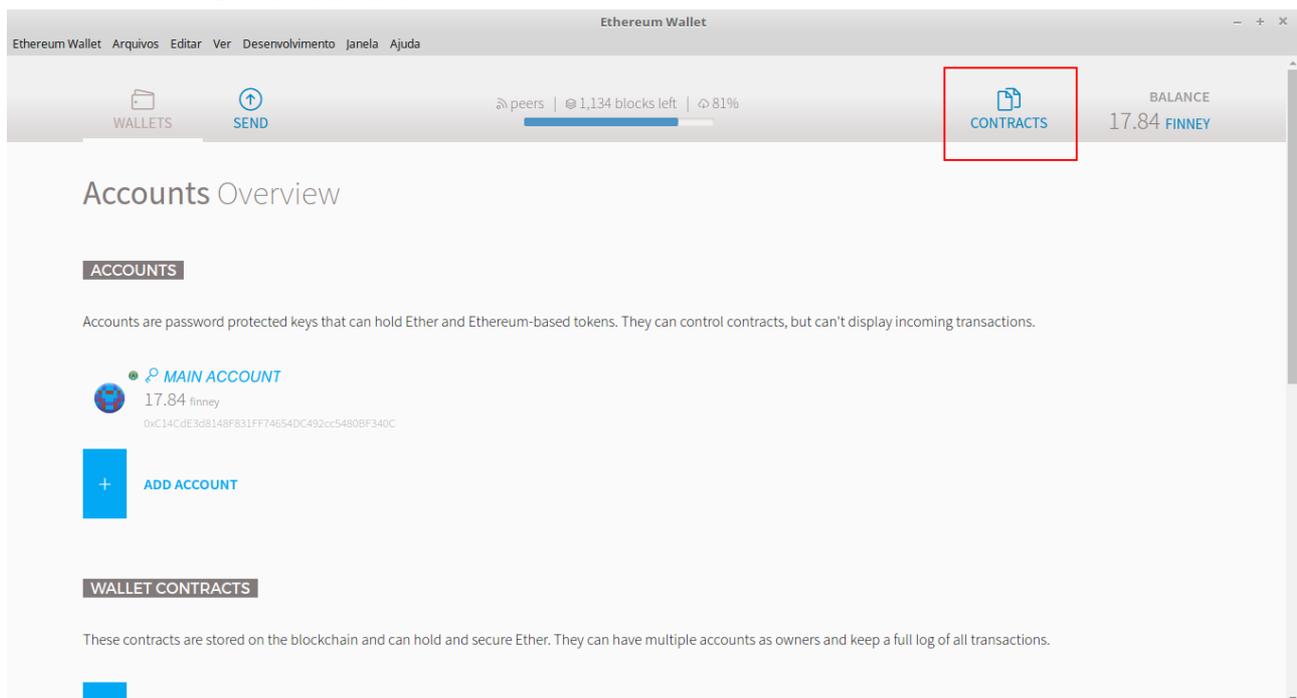
1.1) To execute commands on the token contract, you need its ABI, which you can find [here](#). Then, follow the steps:

- Copy the contract ABI

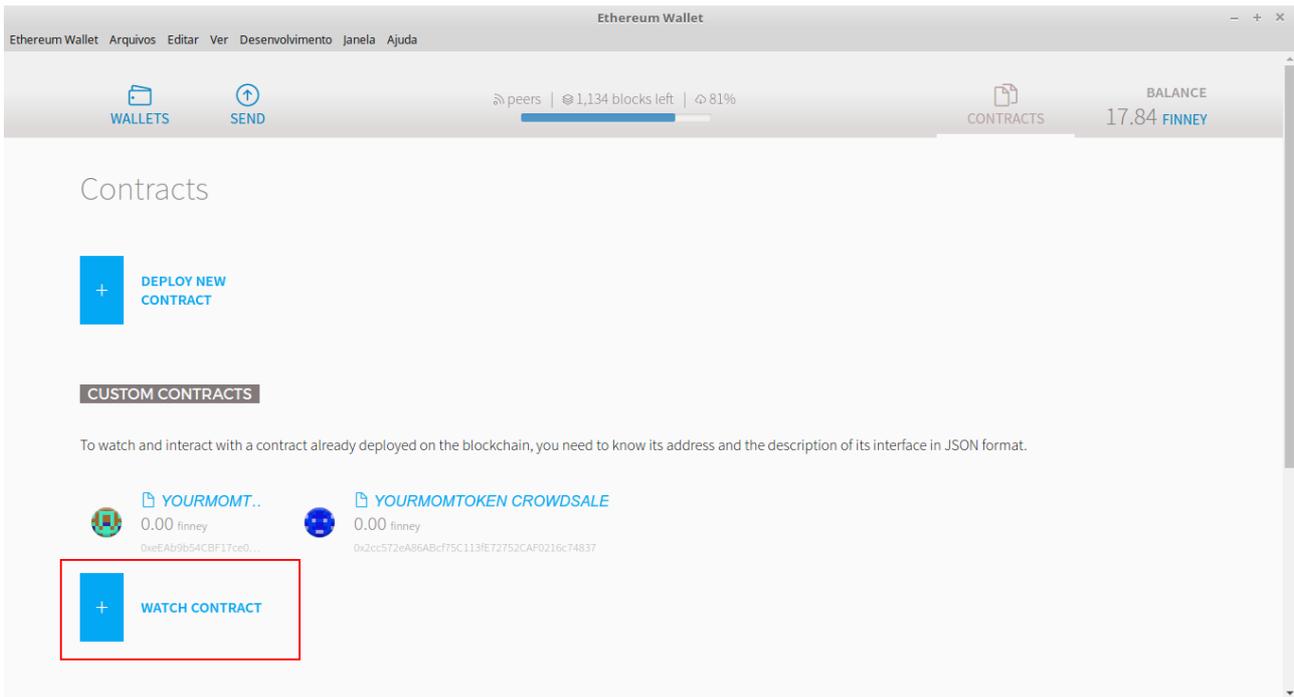


The screenshot shows a text editor window titled 'token ABI.txt (-)'. The editor contains a large block of JSON code representing the contract's ABI. A context menu is open over the code, with the 'Copy' option highlighted. The menu items include: Undo, Redo, Cut, Copy, Paste, Delete, Select All, and Change Case. The status bar at the bottom of the editor shows 'Plain Text', 'Tab Width: 4', 'Ln 1, Col 1', and 'INS'.

- 'Contracts' tab

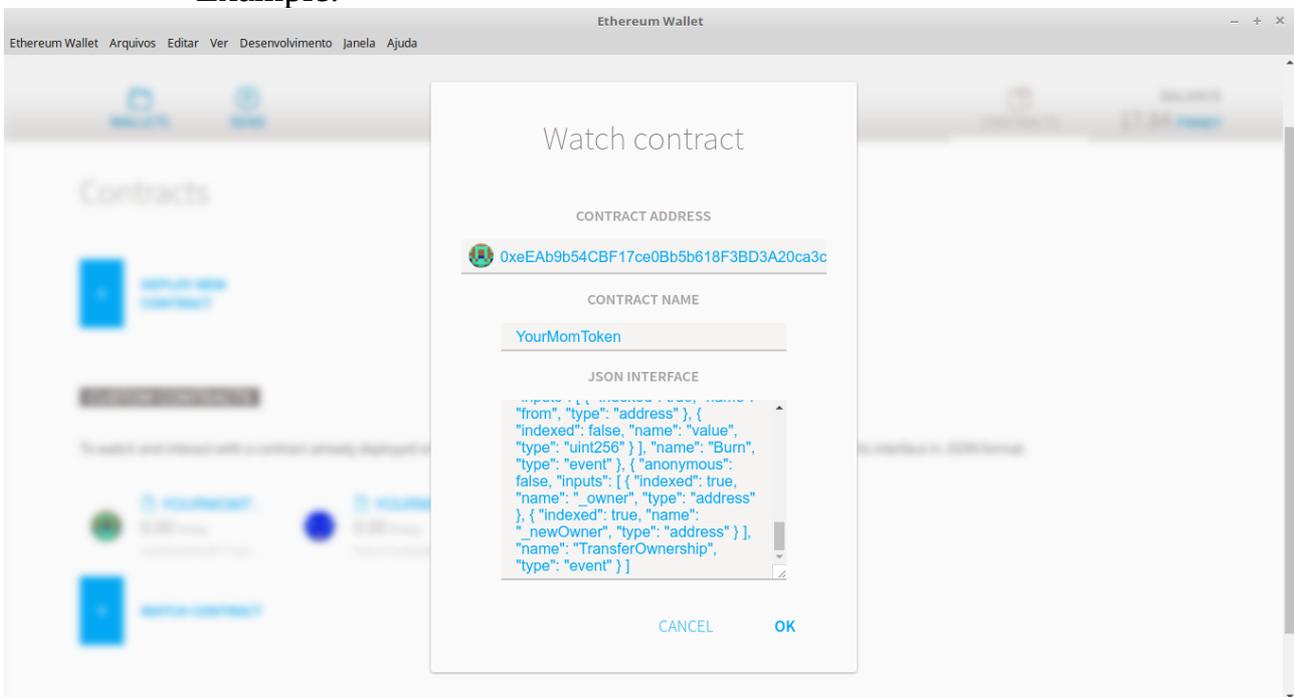


- Click on 'WATCH CONTRACT'



- Add the following information:
CONTRACT ADDRESS: **0xeEAb9b54CBF17ce0Bb5b618F3BD3A20ca3cf5331**
CONTRACT NAME: **YourMomToken**
JSON INTERFACE: **paste the ABI you found previously**

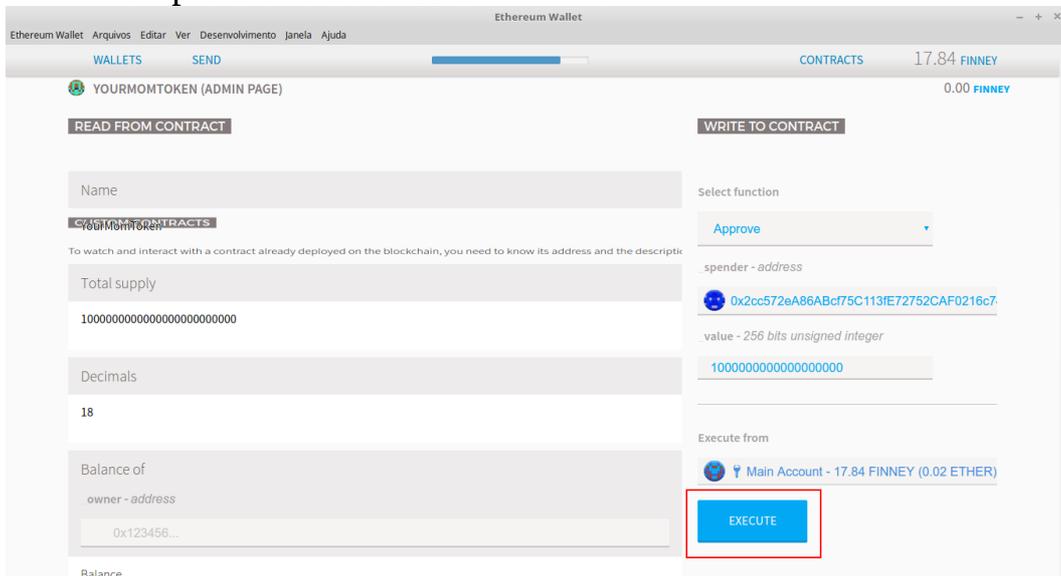
Example:



Click OK.

- In the 'spender' field, paste the crowdsale contract address:
0x2cc572eA86ABcf75C113fE72752CAF0216c74837
In the 'value' field you should put a value GREATER THAN OR EQUAL TO the amount of tokens you have in your account. You can find this value in your wallet or in a block explorer (e.g. etherscan.io). Then just execute.

Example with a balance of 1 YMT:

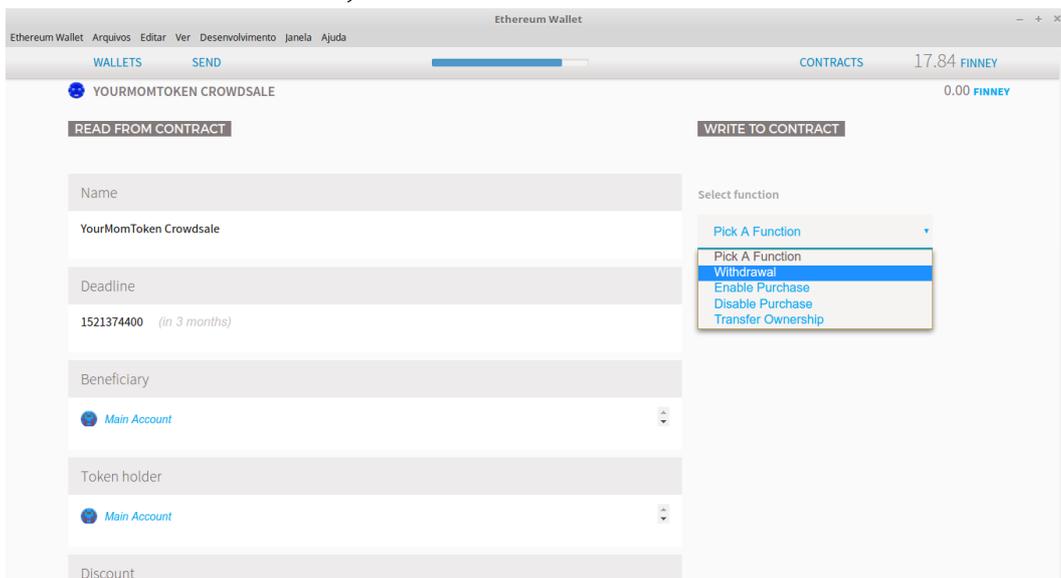


2.1) To execute commands on the crowdsale contract, you need its ABI, which you can find [here](#). Then follow these steps:

- Copy the ABI, exactly like in 1.1
- When adding the contract to your watchlist:
CONTRACT ADDRESS: **0x2cc572eA86ABcf75C113fE72752CAF0216c74837**
CONTRACT NAME: **YourMomToken Crowdsale**
JSON INTERFACE: **paste the crowdsale ABI**

2.2) Withdraw

- In the contract interface, select the 'withdraw' function on the menu to the right



- Click 'execute'

If you followed the steps and used the correct values, the transaction should be executed without any problems and the tokens you bought will be returned in exchange for your ether. For any issues or questions, contact Your Mom at [**contact@yourmomtoken.com**](mailto:contact@yourmomtoken.com)

NOTE (ACTUALLY READ IT): You have until Thursday, May 17, 2018 12:00:00 UTC to execute the Withdraw operation in case fail-safe mode has been activated. After this date the operation won't be authorized by the crowdsale contract as it is considered 'forgotten ether'. Your Mom thanks you for your understanding.