

TezoSign

A new and friendly way to create and interact
with Tezos smart contracts,
without coding or hacking, right on the web.

Why TezoSign

TezoSign provides a solution for anyone who likes to create or use a customized smart contract.

Up to now, one has to be hacky enough to code, deploy, and operate on his/her own smart contracts.

With TezoSign, everyone can create contracts tailored to his/her needs with a few clicks, and interact with contracts created in this way all within a browser tab.

TSCA, a new type of Ecosystem

TezoSign Serves to Unleash the Power and Versatility of Tezo Smart Contracts

TezoSign is a demonstration service that pioneer the idea of Typical Smart Contract Agency, where qualified smart contract authors supply contract templates with customizable parameters and Tezos users pay a small fee to use those templates in creation of smart contracts customized to their needs.

As a platform to bridge professional smart contract authors and users, TezoSign is here to make customizable smart contracts easily accessible to the mass of Tezos users, and to bring the ideas and innovations of smart contract authors closer to the market.

*TezoSign is a demonstration service and the Agency Software is available open sourced. See the back of this flyer for more information

Get Started



Contract Owners, to

Create a Contract

- 1 Select a Template
- 2 Input Template Parameters
- 3 Finalize origination with a Tezos wallet

Contract Visitors, to

Access a Contract

- 1 Go to the Contract URL
- 2 Check contract details & perform interactions
- 3 Finalize interaction with a Tezos wallet



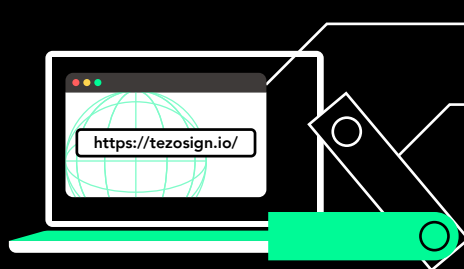
<https://tezosign.io>

TESTNET ONLY

*TezoSign is a demo service and is not available on the mainnet

Quick Guide

This infographic shows you the basic steps to create a vesting contract and then make a withdrawal from it with TezoSign.



Web Browser

Ledger hardware wallet

You can use your Ledger hardware wallet without leaving your browser tab.

Create a Contract

1 Select template



Visit <https://tezosign.io> and you will be presented with a list of available contract template. Select "Book of Frozen" from the list.

2 Examine Template Details & Enter Your Parameters

Template Details I understand <input checked="" type="checkbox"/>	Fund Owners <input type="text" value="tz1..."/>
	Fund Amount <input type="text" value="1001tz"/>
	Frozen Until <input type="text" value="2020-04-01 09:23 EST"/>

You will be presented with the details of the template you selected. Please carefully check all the presented information and proceed by following the wizard and entering the necessary template parameters.

3 Finalize with your Tezos wallet

You will be asked for your name, email, and Tezos address. You could load your Tezos address from a Ledger device.



You can use a Ledger hardware wallet to directly perform the contract creation without leaving the browser tab. If you do not own a Ledger device, instructions for the official Tezos client application is also available.

Once the contract was successfully created, the Contract URL will be generated and displayed.

<https://sptr1...tezosign-contracts.io/>

Access a Contract

1 Go to the Contract URL

<https://sptr1...tezosign-contracts.io/>

You will be presented with the webapp made specifically for the smart contract when you access a Contract URL.

2 Check & Interact

The webapp for a contract created from the "Book of Frozen" template will display relevant information about the funds being securely held in the contract. After the vesting period matures, fund owners will be able to request for a withdrawal by filling a form.

Contract Status Balance: 501tz Owner: tz1... Unfrozen from: 2020-...	Withdrawal Request Form Amount <input type="text" value="201tz"/> Beneficiary <input type="text" value="tz1..."/>
withdraw (button)	transact (button)

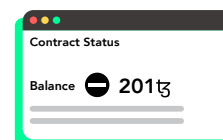
3 Finalize with your Tezos wallet

You will be asked your email and Tezos wallet address for the actual withdrawal request. After providing those, you will be prompted to use your Tezos wallet to finalized the transaction, just like when you create the contract.



You can use a Ledger hardware wallet to directly perform the transaction without leaving the browser tab. If you do not own a Ledger device, instructions for the official Tezos client application is also available.

After the transaction being included in the Tezos blockchain, you can go back to the webapp and check the result.



TezoSign is the branded test service made available to the public as a demonstration of the Typical Smart Contract Agency concept. This service is developed and made available as part of the TSCA Prototyping Project. The usage of "TezoSign" by the TSCA Prototyping Team is authorized by the Tezos Foundation for this purpose. The unbranded version of the Agency Software that [TezoSign.io](https://tezosign.io) bases on is made open sourced on [GitHub.com](https://github.com). You can contribute by suggesting improvements to the Agency Software as well as proposing new contract templates. The TSCA Prototyping Project is a recipient of financial supports from the Tezos Foundation via the Tezos Ecosystem Grants program.

fork me

<https://github.com/tsca-dev/tsca>