PoP Create - Create Token

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Token Creator is an app that allows you to create your token whithout code in the PoP Blockchain network. We offer specialized services to manage your token after creation.

Link Token Creator:

https://token-creator.popblockchain.org/pages/create-token

Some Concepts

Token Definition

Term	Description
Token Name	The name of your token, it is important to give an identity. 3-25 symbols. Alphanumerical characters, space, and hyphen are accepted.
Token Symbol	The symbol represents your brand, it is usually 3-4 letters and need to be unique
Type	PoP-20 is a proposed and widely adopted standard for creating tokens. It's a set of rules implemented in a smart contract that is deployed on the PoP network
Decimal places	The divisibility will help us determine the lowest possible value of the token. A divisibility of 0 will mean that the lowest value of the token is 1. A divisibility of 2, on the other hand, means its lowest value will be 0.01. The maximum number of decimal places allowed is 18.

Total supply	Number of tokens that will exist in the created ecosystem. This amount can be changed according to market needs, and can be increased or decreased (from the Mint and Burn functions respectively)

Interface Token Functions

Term	Description
Transfer	Transfers amount of tokens from the caller's account to recipient.
Allowance (approve, increase and decrease)	Checks the limit that an address_spender (approved by the token owner) can spend from _owner.
Transfer from	Moves amount tokens from sender to recipient.
Balance of	Show the amount of tokens owned by your account

Interface Token Events

Term	Description
Transfer	Emitted when value tokens are moved from one account (from) to another (to).
Approval	Emitted when the allowance of a spender for an owner is set by a call to approve.

Instructions to Create Token

Provide Token Information

Fill the form with information about your Token **Name**, **Symbol**, **Decimal places** and **Total Suply.** By default **Type** is PoP-ERC20 template.

In the topic *Some Concepts* we explain each one.

Provide Interface Information

The choice of functions defines how your token will work.
All created smart contracts are **POP-20** standard Token, mintable and burnable, with owner access permissions and module pausable. This step is not mandatory, if you prefer you can keep the pattern that is already selected.
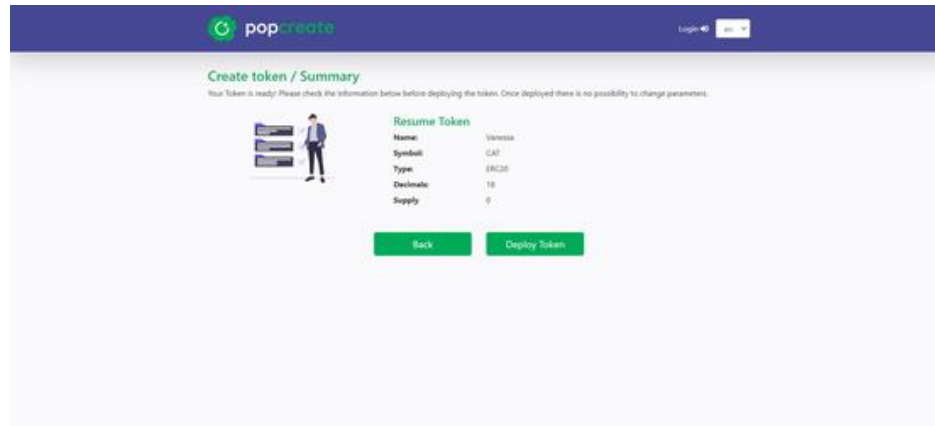
Resume Token

Confirm all the information about your Token
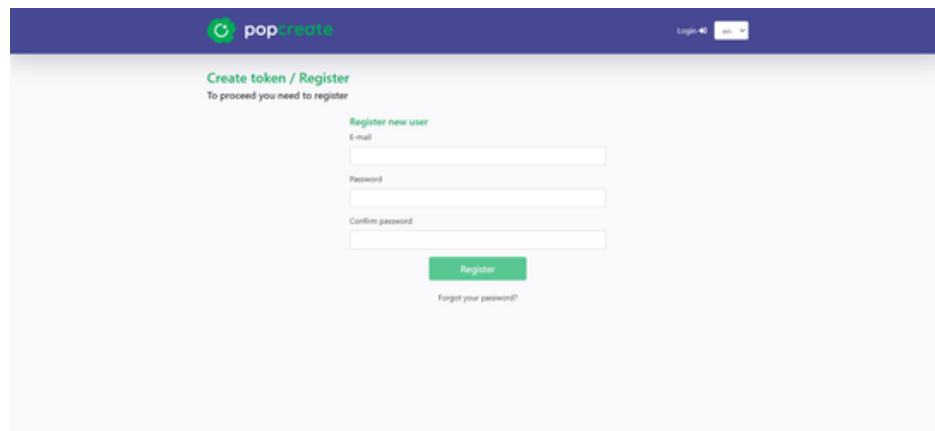
Register new account

To access the token management functionality and the other benefits offered, it is necessary to create an account. Provide your email and password.
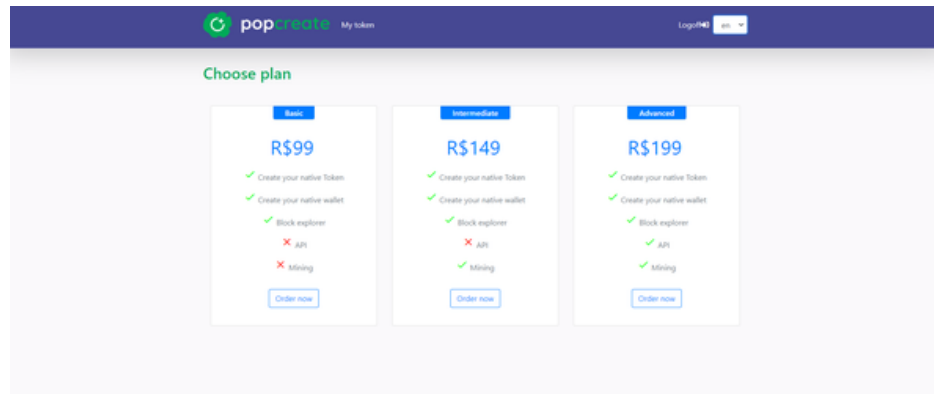
Choose the plan

To create the token and then manage it, select an available plan type. By default, some products are already selected.

Current Services:

Create Token	In a few steps and without code, just with the need to know your business, you have a token already available for use on the PoP Blockchain.
Native Wallet	A personalized wallet to be used with your new token.
Block Explorer	Free service where everyone with access to the blockchain PoP can locate their Token in the Block Explorer.
List Token	Keep your token listed on all wallets in the PoP Blockchain network.
DEX	Include your token in the DEX PoP Blockchain.

Make the payment

We currently use the Mercado pago as a means of payment