Config - latest

Summary

This is a long living contract that guards the configuration of the DAO. It can only be spent when the contract is updated, prevent storage rent or when a proposal to change the configuration has passed.

Parameters

Parameter	Description	Type	Default
imPaideiaDaoActionTokenId	Token ID of the dao action token	Coll[Byte]	

Registers

Register	Description	Type
R4	AVL Tree holding the configuration of the DAO	AVLTree

Assets

Token name	amount
{DAO Name} DAO Key	1

Transactions

Transaction name	Transaction description
UpdateConfig	In this transaction the configuration of the DAO is altered based on a passed proposal

UpdateConfig

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Context Variables

CV Index	Type	Description
0	Byte	Transaction type
1	Coll[Byte]	Proof for retrieving current DAO Config values

Config

Config key	Type	Description
im.paideia.contracts.config	PaideiaContractSignature	Signature of the config contract
im.paideia.contracts.action	PaideiaContractSignature	Signature of the whitelisted Action contract

Inputs

Utxo type	Description
Config	The utxo containing the current config
ActionUpdateConfig	The utxo ensuring proper configuration update

Data Inputs

Utxo type	Description
Proposal	Verifying the proposal has passed

Outputs

Utxo type	Description
Config	The utxo containing the updated config
Miner	Miner fee

Conditions

1. The tokens in the utxo are passed along to the output
2. The value in the utxo is passed along to the output
3. The output has the correct (new) contract
4. There is a valid action in the put with action token and whitelisted contract