# ActionUpdateConfig - 1.0.0

## **Summary**

This action ensures that if the related proposal passes that the dao config gets updated accordingly

## **Parameters**

Parameter	Description	Type	Default
imPaideiaDaoKey	Token ID of the dao config nft	Coll[Byte]	
imPaideiaDaoProposalTokenId	Token ID of the dao proposal tokens	Coll[Byte]	

## Registers

Register	Description	Туре
R4	Long values with the following use:	Coll[Long]
	0. Index of the related proposal	
	1. Option in the related proposal this action depends on	
	3. Time (in ms) this action is activated	
R5	List of config keys that need to be deleted	Coll[Coll[Byte]]
R6	List of values that need to be updated	Coll[(Coll[Byte], Coll[Byte])]
R7	List of values that need to be inserted	Coll[(Coll[Byte], Coll[Byte])]

#### **Assets**

Token name	amount	
{DAO Name} Action	1	

#### **Transactions**

Transaction name	Transaction description	
UpdateConfig	In this transaction the DAO config utxo AVLTree is updated according to a	
	passed proposal	

## **UpdateConfig**

In this transaction the DAO config utxo AVLTree is updated according to a passed proposal

#### **Context Variables**

CV Index	Type	Description
0	Byte	Transaction type
1	Coll[Byte]	Proof for retrieving current DAO Config values
2	Coll[Byte]	Proof for deleting DAO Config values
3	Coll[Byte]	Proof for updating DAO Config values
4	Coll[Byte]	Proof for inserting DAO Config values

#### Config

Config key	Type	Description
im.paideia.contracts.config	PaideiaContractSignature	Signature of the config contract in use by this dao

## Inputs

Utxo type	Description
DAO Config	The current Config utxo for this DAO
ActionUpdateConfig	The utxo ensuring proper execution of the update config action

## **Data Inputs**

Utxo type	Description	
Proposal	Proposal this action belongs to	

### Outputs

Utxo type	Description
DAO Config	Config utxo with the updated config for this DAO
Miner	Miner fee

#### **Conditions**

- 1. DAO Config input is correct
- 2. Proposal data input is correct
- 3. Activation time has passed
- 4. Action token is burned
- 5. Correct config output
- 6. No extra outputs are generated
- 7. No extra tokens are burned