

YugoManager

This smart contract allows you to purchase and claim your Yugo Token

Functions

hasEthDeposit

No parameters

Returns:

Name	Type	Description
_ledgerState	bool	

owner

Returns the address of the current owner.

No parameters

Returns:

Name	Type	Description
	address	

purchaseYugo

verifies that the organisation is registeredverifies that the caller did not purchase a token before (token are burned at subscription deadline). verifies that the ETH sent equals the token price

No parameters

Returns:

No parameters

renounceOwnership

Leaves the contract without owner. It will not be possible to call `onlyOwner` functions anymore. Can only be called by the current owner. NOTE: Renouncing ownership will leave the contract without an owner, thereby removing any functionality that is only available to the owner.

No parameters

Returns:

No parameters

sendEth

requires success

Name	Type	Description
_to	address	- the address of a staff member

Returns:

No parameters

setContractsAddresses

Name	Type	Description
_yugo	address	Address of YugoToken
_dao	address	Address of YugoDao

Returns:

No parameters

transferOwnership

Transfers ownership of the contract to a new account (`newOwner`). Can only be called by the current owner.

Name	Type	Description
newOwner	address	

Returns:

No parameters

transferYugo

the ETH ledger of the caller must show that the token was purchasedThe Yugo Ledger of the caller must be at 0.
Either because it is a first time purchase or because the period of validity of the token has passed and must be renewed.
Re-entrancy - the noReentrant modifier ensures that the function can not be run multiple times in parallel. The function is locked until it finishes.

Pull-Over-Push - the token was not sent after purchase but the buyer was marked as eligible to claim the token. Afterwards, the condition of eligibility is updated before the transfer.

No parameters

Returns:

No parameters

yugoBalanceOf

Name	Type	Description
account	address	

Returns:

Name	Type	Description
	uint256	

undefined

****Add Documentation for the method here****

No parameters

Returns:

No parameters