

GrantEscrow

This smart contracthandles the ETH deposited in escrow when a contest is created.

Functions

Grants

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

Name	Type	Description
	address	

Returns:

Name	Type	Description
	uint256	

depositGrant

only available for registered organisationsfunction also called by fallback receive()

Name	Type	Description
_orga	address	
_amount	uint256	

Returns:

No parameters

fundsInEscrow

Name	Type	Description
_contestCreator	address	address of the organisation who created the contest

Returns:

Name	Type	Description
	uint256	

owner

Returns the address of the current owner.

No parameters

Returns:

Name	Type	Description
	address	

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

setContractsAddresses

Name	Type	Description
_dao	address	Address of YugoDao
_verifSign	address	Address of VerifySignature

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

withdrawGrant

only available for registered organisations.
requires the Granter to have signed the transaction.
Re-entrancy - changing the state of unlockFunds in VerifySignature to false ensures that the function can not be run multiple times in parallel. A second call would not pass the require.

Name	Type	Description
_contestCreator	address	address of the organisation who created the contest.

Returns:

No parameters

undefined

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

No parameters

Returns:

No parameters