

<<Contract>>

<<Fixed>>

Ledger

controller : Controller

balanceOf : mapping<address><uint>

allowance : mapping<address><mapping>

totalSupply : uint

mintingNonce : uint

mintingStopped : bool

<<new>> proofs : mapping<uint256><bytes32>

<<new>> locked : mapping<address><uint256>

<<new>> metadata : mapping<bytes32><bytes32>

<<new>> burnAddress : address

<<new>> bridgeNodes : mapping<address><bool>

<<constructor>> Ledger()

<<onlyOwner, notFinalized>> setController(_controller : address)

<<onlyOwner>> stopMinting()

<<onlyOwner>> multiMint(nonce : uint, bits : uint256[])

<<modifier>> onlyController()

<<onlyController>> transfer(_from : address, _to : address, _value : uint) : bool

<<onlyController>> transferFrom(_spender : address, _from : address, _to : address, _value : uint) : bool

<<onlyController>> approve(_owner : address, _spender : address, _value : uint) : bool

<<onlyController>> increaseApproval(_owner : address, _spender : address, _addedValue : uint) : bool

<<onlyController>> decreaseApproval(_owner : address, _spender : address, _addedValue : uint) : bool

<<onlyController>> decreaseApproval(_owner : address, _spender : address, _subtractedValue : uint) : bool

<<onlyController>> burn(_owner : address, _amount : uint)

<<new, onlyController>> setProof(_key : uint256, _proof : bytes32)

<<new, onlyController>> setLocked(_key : address, _value : uint256)

<<new, onlyController>> setMetadata(_key : bytes32, _value : bytes32)

<<new, onlyController>> setBurnAddress(_address : address)

<<new, onlyController>> setBridgeNode(_address : address, enabled : bool)