

DEPLOY & RUN TRANSACTIONS

ENVIRONMENT

Reset State

Remix VM (Cancun)

VM

ACCOUNT

0x5B3...eddC4 (100 ether)

GAS LIMIT

Estimated Gas

Custom

3000000

VALUE

0

Wei

CONTRACT

SafeMath - contracts/FinToken.sol

evm version: byzantium

Deploy

☐ Publish to IPFS

At Address

Load contract from Address

Transactions recorded 0

Deployed Contracts 0

```
127  @dev based on code by FirstBlood. https://github.com/FirstBlood10/token/blob/master/smart\_contract/FirstBloodToken.sol  
128  */  
129  contract StandardToken is ERC20, BasicToken {  
130  
131      mapping (address => mapping (address => uint256)) internal allowed;  
132  
133  
134      /**  
135       * @dev Transfer tokens from one address to another  
136       * @param _from address The address which you want to send tokens from  
137       * @param _to address The address which you want to transfer to  
138       * @param _value uint256 the amount of tokens to be transferred  
139       */  
140      function transferFrom(address _from, address _to, uint256 _value) public returns (bool) {  
141          require(_to != address(0));  
142          require(_value <= balances[_from]);  
143          require(_value <= allowed[_from][msg.sender]);  
144  
145          balances[_from] = balances[_from].sub(_value);  
146          balances[_to] = balances[_to].add(_value);  
147          allowed[_from][msg.sender] = allowed[_from][msg.sender].sub(_value);  
148          emit Transfer(_from, _to, _value);  
149          return true;  
150      }  
151  
152      /**  
153       * @dev Approve the passed address to spend the specified amount of tokens on behalf of msg.sender.  
154       *  
155       * Beware that changing an allowance with this method brings the risk that someone may use both the old  
156       * and the new allowance by unfortunate transaction ordering. One possible solution to mitigate this  
157       * race condition is to first reduce the spender's allowance to 0 and set the desired value afterwards:  
158       * https://github.com/ethereum/EIPs/issues/20#issuecomment-263524729
```

infinite gas

Target
Function