

DEPLOY & RUN TRANSACTIONS

ENVIRONMENT

JavaScript VM (London)

ACCOUNT

0x5B3...eddC4 (99.9999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

HelloWorld - contracts/HelloWorld.sol

Deploy

50

☐ Publish to IPFS

OR

At Address

Load contract from Address

Transactions recorded

Deployed Contracts

HELLOWORLD AT 0xF8E...9FBEB (MEM)

set

uint256 x

get

Low level interactions

CALLDATA

Transact

3_Ballot_Old.sol

3_Ballot_New.sol

HelloWorld.sol

```
1 // SPDX-License-Identifier: GPL-3.0
2
3 pragma solidity >=0.7.0 <0.9.0;
4
5 /**
6  * @title HelloWorld
7  * @dev Implements Hello World smart contract: store an unsigned integer and then retrieve it.
8  */
9 contract HelloWorld {
10     uint value; // declares state variable called value of type uint
11
12     constructor (uint _value) { // constructor that sets initial value to _value
13         value = _value;
14     }
15
16     function set (uint x) public { // setter function that sets value to x
17         value = x;
18     }
19
20     function get() public view returns (uint) { // getter function that returns value
21         return value;
22     }
23 }
```

0

☐ listen on network

Search with transaction hash or address

✓ [vm] from: 0x5B3...eddC4 to: value: 0 wei data: 0x608...00032 logs: 0 hash: 0xa45...6de65

status true Transaction mined and execution succeed

transaction hash 0xa453c79fb5e00281d06759628f8b5198b6fc3bd6344183d73c0d7c40f586de65

from 0x5B380Da6a701c568545dcfc803Fcb875f56beddc4

gas 80000000 gas

transaction cost 150398 gas

execution cost 150398 gas

hash 0xa453c79fb5e00281d06759628f8b5198b6fc3bd6344183d73c0d7c40f586de65

input 0x608...00032

decoded output -

val 0 wei

Debug