

Remix - Ethereum IDE

remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.87f61d96.js

DEPLOY & RUN TRANSACTIONS ✓ >

ENVIRONMENT

Remix VM (Shanghai)

ACCOUNT

0x5B3...eddC4 (99.99999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

NameValuestorage - Pavithra M. sol

evm version: paris

Deploy



☐ Publish to IPFS

At Address

Load contract from Address

Transactions recorded 1 1 >

Deployed Contracts

> NAMEVALUESTORAGE AT 0xD91...  

Pavithra M. sol

```
1 // SPDX-License-Identifier:MIT
2 pragma solidity ^0.8.0;
3
4 contract NameValuestorage {
5     string public nameValue;
6
7     function setName(string memory newName) public {
8         nameValue = newName;
9     }
10
11     function getName() public view returns (string memory) {
12         return nameValue;
13     }
14 }
```

0 ☐ listen on all transactions


✓ [vm] from: 0x5B3...eddC4 to: NameValuestorage.(constructor) value: 0 wei data: 0x608...20033 logs: 0 hash: 0x2d0...f921d

Debug ^


status

true Transaction mined and execution succeed


transaction hash

0x2d04a919fa1bbc5c1e843c28ecfb7de28c3e8682dadd0333b91e64eabe8f921d 


block hash

0xdc7627f648d2f2d7234442b556d0b200113a1fa52c42f030d6c9ef35753d19 

block number

1 

contract address

0xd9145CCE52D386F254917e401eB44e9943F39138 

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> NAMEVALUESTORAGE AT 0XD91...

Pavithra M.sol

```
1 // SPDX-License-Identifier:MIT
2 pragma solidity ^0.8.0;
3
4 contract NameValueStorage {
5     string public nameValue;
6
7     function setName(string memory newName) public {
8         nameValue = newName;
9     }
10
11     function getName() public view returns (string memory) {
12         return nameValue;
13     }
14 }
```

0

☐ listen on all transactions

Search with transaction hash or address

status	true Transaction mined and execution succeed
transaction hash	0x2d04a919fa1bbc5c1e843c26ecfb7de20c3e8682dadd8333b91e64eabe8f921d
block hash	0xdc7627f648d2f22d7234442b556d89b268113e1fe52c42f030d6c9ef35753d19
block number	1
contract address	0xd9145cc152d386f254917e481e844e9943f39138
from	0x5B3D06a701c508545dcfc803fc8875f56beddC4
to	NameValueStorage.(constructor)
gas	517916 gas
transaction cost	450479 gas
execution cost	369005 gas
input	0x508...20033
decoded input	{}