

DEPLOY & RUN TRANSACTIONS ✓

ENVIRONMENT

Remix VM (Shanghai)

VM

ACCOUNT

0x5B3...d4C4 (55.9999999)

GAS LIMIT

3000000

VALUE

0

Wei

CONTRACT

NameValueStorage - Shivasree.sol

Deploy

Push to IPFS

Go to Address

Go to deployment log

Transactions recorded

Deployed Contracts

NAMEVALUESTORAGE AT 0x001

NAMEVALUESTORAGE AT 0x00E

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Home

Shivasree.sol

Shivasree.sol

// SPDX-License-Identifier: MIT

pragma solidity ^0.8.0;

contract NameValueStorage {

string public nameValue;

function setName(string memory newName) public

nameValue = newName;

}

function getName() public view

return nameValue;

}

11:10

0.00 KB/s 4G 89



Remix - Ethereum IDE
remix.ethereum.org



Remix VM (Shanghai)



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GAS LIMIT

3000000



VALUE

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Wei



CONTRACT

NameValuestorage - Shivasree.sol



evm version: paris

```
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 }
```

0

☐ listen on all transactions



Search with transaction hash or address

gas	517916 gas	
transaction cost	450479 gas	
execution cost	369005 gas	

11:10

0.00 KB/S 4G 89



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CONTRACT

NameValuestorage - Shivasree.sol

evm version: paris

```
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 }
```

0

☐ listen on all transactions



Search with transaction hash or address

block number	2
contract address	0xd8b934580fcE35a11B58C6D73aDeE468a2833fa8
from	0x5B38Da6a701c568545dCfcB03FcB875f56beddC4
to	NameValuestorage.(constructor)

11:10

16.0 KB/S 4G 89



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Remix VM (Shanghai)

VM

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GAS LIMIT

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VALUE

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Wei

CONTRACT

NameValuestorage - Shivasree.sol

evm version: paris

```
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 }
```

0

☐ listen on all transactions



Search with transaction hash or address

status	true Transaction mined and execution succeed
transaction hash	0xecc1b7a31ea6dae2d0f0cd208a09cf519365601959c2fa61ddb536b3bcc107c6
block hash	0xbb5305351e0ffc172b85ba35f895839b4799cabf75fe0ce3693b5c2e5bbf7541

11:08

8.00 KB/s 4G 90



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GAS LIMIT

3000000

VALUE

0

Wei

CONTRACT

NameValuestorage - Shivasree.sol

evm version: paris

Deploy

☐ Publish to IPFS

At Address

Load contract from Address

```
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
```

0

☐ listen on all transactions



Search with transaction hash or address

creation of NameValuestorage pending...



[vm] from: 0x5B3...eddC4
to: NameValuestorage.(constructor) value: 0 wei
data: 0x608...20033 logs: 0 hash: 0xecc...107c6

Debug





Remix VM (Shanghai)

VM

ACCOUNT

0x5B3...2dC4 (99.99999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

NameValueStorage - ShValue.sol

Deploy

Publish to Ethers

At Address

Transactions recorded

Deployed Contracts

- NameValueStorage AT 0x001
- NameValueStorage AT 0x001

```
1 pragma solidity ^0.8.0;
2
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 {
12         return nameValue;
13     }
14 }
```