

Remix - Ethereum IDE & commi x Remix - Ethereum IDE x +

remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.6.12+commit.27d51765.js

FILE EXPLORER

WORKSPACES

default_workspace

artifacts

build-info

aeecfae62b886148f38b857b365395f4.json

Zone_name_metadata.json

Zone_name.json

contracts

scripts

tests

.prettierrc.json

README.txt

Zone name.sol

REMIX

The Native IDE for Web3 Development.

Website Documentation Remix Plugin Remix Desktop

Search Documentation

Files

New File Open File

Access File System

Load from

GitHub Gist IPFS HTTPS

Learn

Remix Basics

An introduction to Remix's interface and basic

Featured

WATCH TO LEARN

Video Tips from the Remix Team

Remix has a growing library of videos containing lots of tips for using the tool. Check them out and subscribe to get our latest uploads.

Watch

Get Started - Project Templates

GNOSIS SAFE MULTISIG

Create Multi-Signature wallets using this template.

0XPROJECT ERC20

Create an ERC20 token by importing 0xProject contract.

OPENZEPPELIN ERC20

Create an ERC20 token by importing OpenZeppelin lib

Featured Plugins

SOLIDITY ANALYZERS

Analyze your code using Remix

COOKBOOK

Find smart contracts. solidity

SOLIDITY

Compile, test, and analyze

listen on all transactions

Search with transaction hash or address

[vm] from: 0x583...eddC4 to: Zone_name.(constructor) value: 0 wei data: 0x608...c0033 logs: 0 hash: 0x14d...f1121

Debug

Type here to search

EUR/INR +0.62%

ENG

18:24

04-10-2023

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README.txt

Zone name.sol

```
1 // My First Smart Contract
2 // SPDX-License-Identifier: UNLICENSED
3 pragma solidity >=0.5.0 <0.7.0;
4 contract Zone_name {
5     function get()public pure returns (string memory){ infinite gas
6         return 'Zone'<name>;
7     }
8 }
```

listen on all transactions

Search with transaction hash or address

[vm] from: 0x583...eddC4 to: Zone_name.(constructor) value: 0 wei data: 0x608...c0033 logs: 0 hash: 0x14d...f1121

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SOLIDITY COMPILER

COMPILER +

0.6.12+commit.27d51765

☐ Include nightly builds

☒ Auto compile

☐ Hide warnings

Advanced Configurations

Compile Zone name.sol

Compile and Run script

CONTRACT

Zone_name (Zone name.sol)

Publish on Ipfs

Publish on Swarm

Compilation Details

ABI

Bytecode

Home

Zone name.sol

1 // My First Smart Contract

2 // SPDX-License-Identifier: UNLICENSED

3 pragma solidity ^0.5.0 ^0.7.0;

4 contract Zone_name {

5 function get()public pure returns (string memory){

6 return 'Zone' + name;

7 }

8 }

listen on all transactions

Search with transaction hash or address

[vm] from: 0x583...eddC4 to: Zone_name.(constructor) value: 0 wei data: 0x608...c0033 logs: 0 hash: 0x14d...f1121

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ENG

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16

ABI :

```
[
  {
    "inputs": [],
    "name": "get",
    "outputs": [
      {
        "internalType": "string",
        "name": "",
        "type": "string"
      }
    ],
    "stateMutability": "pure",
    "type": "function"
  }
]
```

BYTECODE :

608060405234801561001057600080fd5b5061011e806100206000396000f3fe60806
04052348015600f57600080fd5b506004361060285760003560e01c80636d4ce63c14
602d575b600080fd5b603360ab565b60405180806020018281038252838181518152
60200191508051906020019080838360005b83811015607157808201518184015260
20810190506058565b50505050905090810190601f168015609d57808203805160018
36020036101000a031916815260200191505b509250505060405180910390f35b6060
6040518060400160405280600981526020017f5a6f6e65206e616d65000000000000
0000000000000000000000000000000081525090509056fea2646970667358221220
d95cb4c552d88d1f376ef18cc215b87149383fa9516ce5be1db94aa3e7748d7264736f6
c634300060c0033

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DEPLOY & RUN TRANSACTIONS ✓ >

ENVIRONMENT ▼

Remix VM (Shanghai) + i

VM

ACCOUNT +

0x5B3...eddC4 (99.999999%) + -

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

Zone_name - Zone name.sol

evm version: istanbul

Deploy

☐ Publish to IPFS

At Address Load contract from Address

Transactions recorded 1 ⓘ >

Deployed Contracts

Zone name.sol x

1 // My First Smart Contract

2 // SPDX-License-Identifier: UNLICENSED

3 pragma solidity ^0.5.0 ^0.7.0;

4 contract Zone_name {

5 function get() public pure returns (string memory) { infinite gas

6 return 'Zone_name';

7 }

8 }

0 ☐ listen on all transactions Search with transaction hash or address

✓ [vm] from: 0x5B3...eddC4 to: Zone_name.(constructor) value: 0 wei data: 0x608...c0033 logs: 0 hash: 0x14d...f1121

Debug ▼

Type here to search

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DEPLOY & RUN TRANSACTIONS ✓ >

0 Wei

CONTRACT

Zone_name - Zone name.sol

evm version: Istanbul

Deploy

☐ Publish to IPFS

At Address Load contract from Address

Transactions recorded 1 ⓘ >

Deployed Contracts

▼ ZONE_NAME AT 0xD91...39138 ⓘ x

Balance: 0 ETH

get

Low level interactions ⓘ

CALLDATA

Transact

Zone name.sol x

1 // My First Smart Contract

2 // SPDX-License-Identifier: UNLICENSED

3 pragma solidity ^0.5.0 ^0.7.0;

4 contract Zone_name {

5 function get() public pure returns (string memory) { infinite gas

6 return 'Zone' name';

7 }

8 }

0 ☐ listen on all transactions Search with transaction hash or address

✓ [vm] from: 0x583...eddC4 to: Zone_name.(constructor) value: 0 wei data: 0x608...c0033 logs: 0 hash: 0x14d...f1121

Debug ▼

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DEPLOY & RUN TRANSACTIONS ✓ >

0 Wei

CONTRACT

Zone_name - Zone name.sol

evm version: Istanbul

Deploy

☐ Publish to IPFS

At Address Load contract from Address

Transactions recorded 1 ⓘ >

Deployed Contracts

▼ ZONE_NAME AT 0xD91...39138 ⓘ x

Balance: 0 ETH

get

0: string: Zone name

Low level interactions ⓘ

CALLDATA

Transact

Zone name.sol x

1 // My First Smart Contract

2 // SPDX-License-Identifier: UNLICENSED

3 pragma solidity >=0.5.0 <0.7.0;

4 contract Zone_name {

5 function get()public pure returns (string memory){ infinite gas

6 return 'Zone'&name;

7 }

8 }

0 ☐ listen on all transactions

Search with transaction hash or address

CALL [call] from: 0x58380a6a701c568545dCfcB83FcB875f56beddC4 to: Zone_name.get() data: 0x6d4...ce63c

Debug ▼

Type here to search

EUR/INR +0.62%

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