

WORKSPACES

default\_workspace



zone name. Sol

# REMIX



The Native IDE for Web

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## Files

New File

Open

Access File System

Load from

listen on

Type the library



Home

zone name. Sol X

```
1 My First Smart Contract
2 SPDX-License-Identifier: MIT
3 pragma solidity >=0.5.0 <
4 contract Zone_name {
5     function get()public
6         return 'Zone name'
7     }
8 }
```



0



listen on all transactions



• remix

Type the library name to see

8:25 PM

1.7MB/s 4G 33



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14



## SOLIDITY COMPILER

COMPILER +

0.6.12+commit.27d51765

☐ Include nightly builds

☐ Auto compile

☐ Hide warnings

Advanced Configurations >

Ctrl+S to compile

Compile zone name. Sol



Home

zone name. Sol

```
4   struct Zone_name {  
5   function get() public pure  
6       return 'Zone name';  
7  
8
```

8:26 PM

23.8KB/s 4G 33



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14



## SOLIDITY COMPILER

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Compile zone name. Sol



Home

zone name. Sol

```
4   struct Zone_name {  
5       function get() public pure  
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7   }  
8
```

## ABI :

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

J

## BYTECODE :

608060405234801561001057600080fd5b5061011e806100206000396000f3fe60806  
04052348015600f57600080fd5b506004361060285760003560e01c80636d4ce63c14  
602d575b600080fd5b603360ab565b60405180806020018281038252838181518152  
60200191508051906020019080838360005b83811015607157808201518184015260  
20810190506058565b50505050905090810190601f168015609d57808203805160018  
36020036101000a031916815260200191505b509250505060405180910390f35b6060  
6040518060400160405280600981526020017f5a6f6e65206e616d65000000000000  
00000000000000000000000000000000081525090509056fea2646970667358221220  
d95cb4c552d88d1f376ef18cc215b87149383fa9516ce5be1db94aa3e7748d7264736f6  
c634300060c0033

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26.2KB/s 4G 32

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CONTRACT

Zone\_name - zone name. Sol

evm version: istanbul

Deploy

Deploy - transact (not payable)

☐ Publish to IPFS

At Address

Load contract from Address

Transactions recorded 4

0 ☐ listen on all transactions

```
5 function get()public pure
6     return 'Zone name';
7
8
```

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24.5KB/s 4G 32

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Transactions recorded 4

Deployed Contracts

ZONE\_NAME AT 0XD91...39138

Balance: 0 ETH

get

get - call

0: string: Zone name

```
5 function get()public pur  
6     return 'Zone name';  
7  
8
```

0 ☐ listen on all transactions

>