

FILE EXPLORER

WORKSPACES

default\_workspace

artifacts

contracts

scripts

tests

prettierrc.json

README.txt

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 operations.

Get Started

Intro to Solidity

Deploying with Libraries

Featured



WE NEED YOUR HELP

Remixers... Have a spare moment? Please help us improve your Remix experience with this one-minute survey.

Go to survey

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 library.

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Featured Plugins

SOLIDITY ANALYZERS

Analyze your code using Remix, Solhint and Slither.

COOKBOOK

Find smart contracts, solidity libraries, and discover protocols.

SOLIDITY

Compile, test, and analyze smart contracts.

Solidity verification

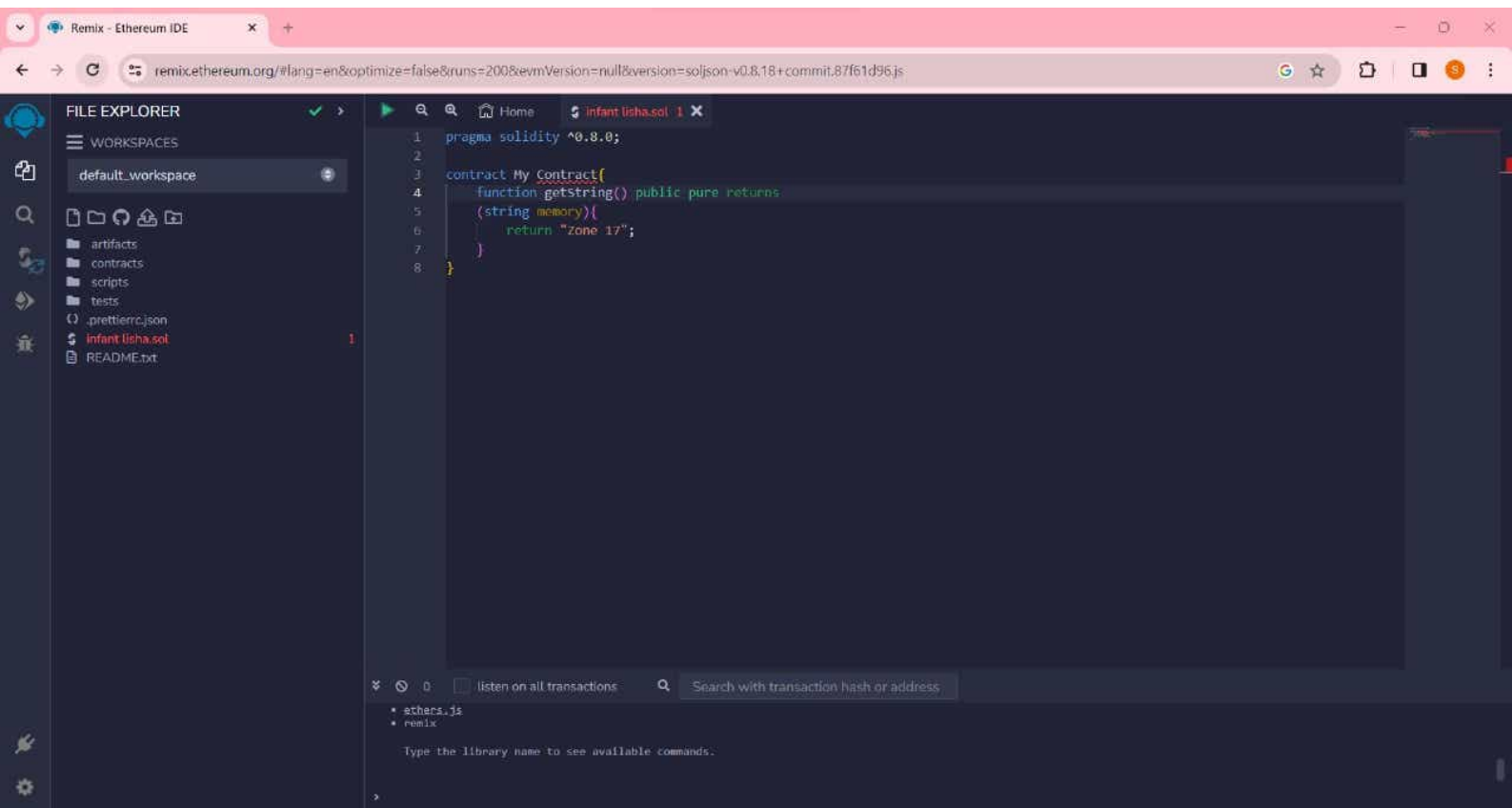
listen on all transactions

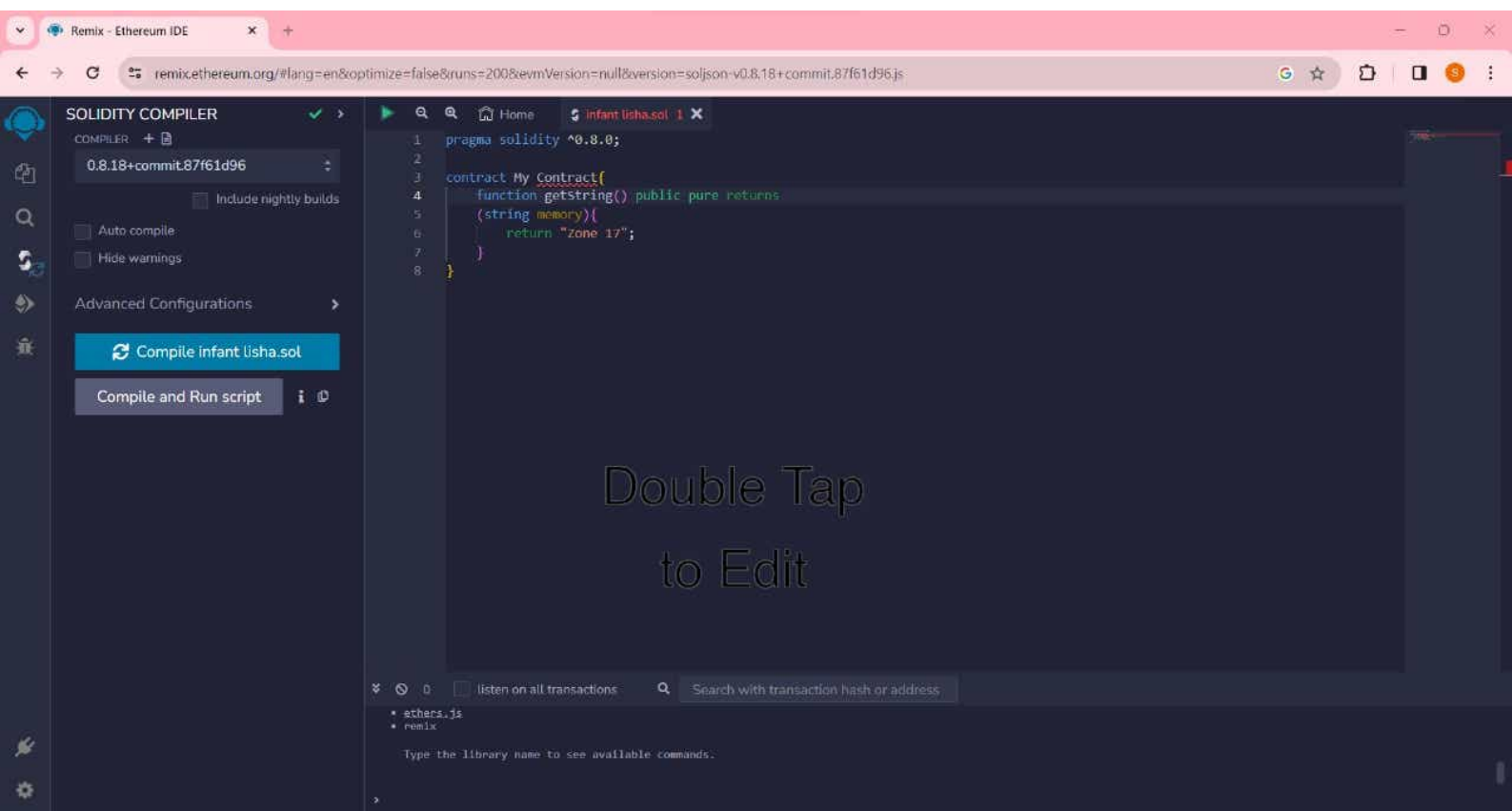
Search with transaction hash or address

ethers.js

remix

Type the library name to see available commands.





Remix - Ethereum IDE

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

SOLIDITY COMPILER

COMPILER +

0.8.18+commit.87f61d96

Include nightly builds

Auto compile

Hide warnings

Advanced Configurations

Compile infant lisha.sol

Compile and Run script

CONTRACT

MyContract (infant lisha.sol)

Publish on Ipfs

Publish on Swarm

Compilation Details

ABI

Bytecode

Warning: SPDX license identifier not provided in source file. Before publishing, consider adding a comment containing "SPDX-License-Identifier: <SPDX-License>" to each source file. Use [https://spdx.org/licenses/](#) to find which ones are available.

Home

infant lisha.sol 1 X

1 pragma solidity ^0.8.0;

2

3 contract MyContract {

4 function getString() public pure returns (string memory) {

5 return "Zone 17";

6 }

7 }

8 }

0

listen on all transactions

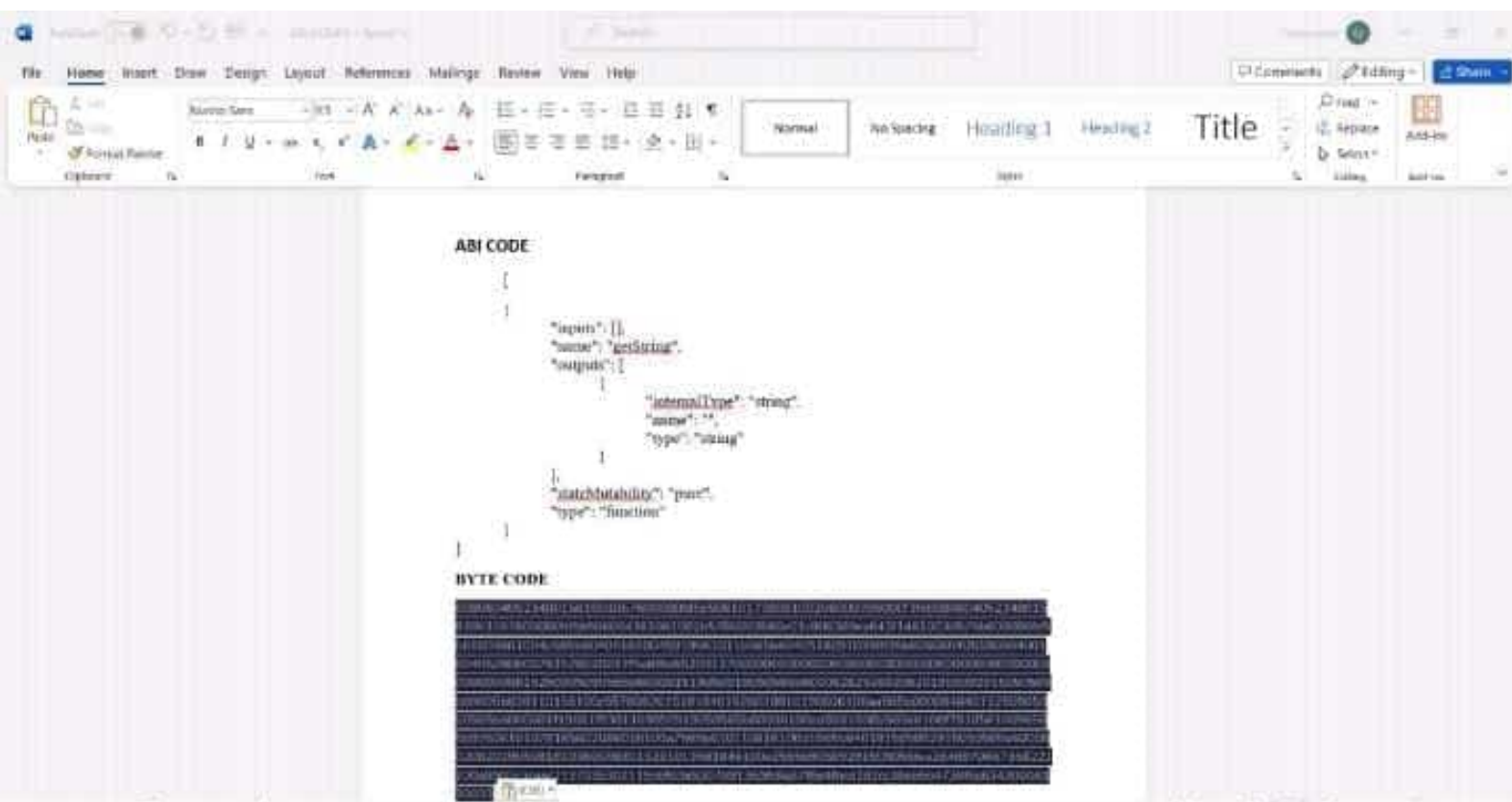
Search with transaction hash or address

• ethers.js

• remix

Type the library name to see available commands.

You have not set a script to run. Set it with @custom:dev-run-script NatSpec tag.



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 (100 ether)

GAS LIMIT  
3000000

VALUE  
0 Wei

CONTRACT  
MyContract - infant.isha.sol

even version pairs

Deploy

☐ Publish to IPFS

At Address Load contract from Address

Transactions recorded 0

Deployed Contracts

Currently you have no contract instances to interact with.

infant.isha.sol

```
1 pragma solidity ^0.8.0;
2
3 contract MyContract {
4     function getString() public pure returns (string memory) {
5         return "Zone 17";
6     }
7 }
8
```

0

☐ listen on all transactions

Search with transaction hash or address

• ethers.js

• remix

Type the library name to see available commands.

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)

VM

ACCOUNT

0x5B3...eddC4 (99.9999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

MyContract - infant.tisha.sol

evm version: paris

Deploy

☐ Publish to IPFS

At Address Load contract from Address

Transactions recorded 1

Deployed Contracts

MYCONTRACT AT 0xD91...39138

Home infant.tisha.sol

```
1 pragma solidity ^0.8.0;
2
3 contract MyContract {
4     function getString() public pure returns (string memory) {
5         return "Zone 17";
6     }
7 }
8
```

0

☐ listen on all transactions

Search with transaction hash or address

✓ [vm] from: 0x5B3...eddC4 to: MyContract.(constructor) value: 0 wei data: 0x00...20033 logs: 0 hash: 0x650...ea7ff

Debug

