

WhatsApp

Remix - Ethereum IDE

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

FILE EXPLORER

WORKSPACES

default_workspace

contracts

scripts

tests

.prettierrc.json

README.txt

REMIX

The Native IDE for Web3 Development.

[Website](#) [Documentation](#) [Remix Plugin](#) [Remix Desktop](#)

Search Documentation

Files

New FileOpen File

Access File System

Load from

GitHubGistIPFSHTTPS

Learn

Remix Basics

An Introduction to Remix's interface and basic operations

0


☐ listen on all transactions

Search with transaction hash or address

Welcome to Remix 0.36.3

Your files are stored in indexedDB, 1.46 KB / 162.06 GB used

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 library.

Featured Plugins




SOLIDITY ANALYZERS

Analyze your code using Remix.



COOKBOOK

Find smart contracts, solidity

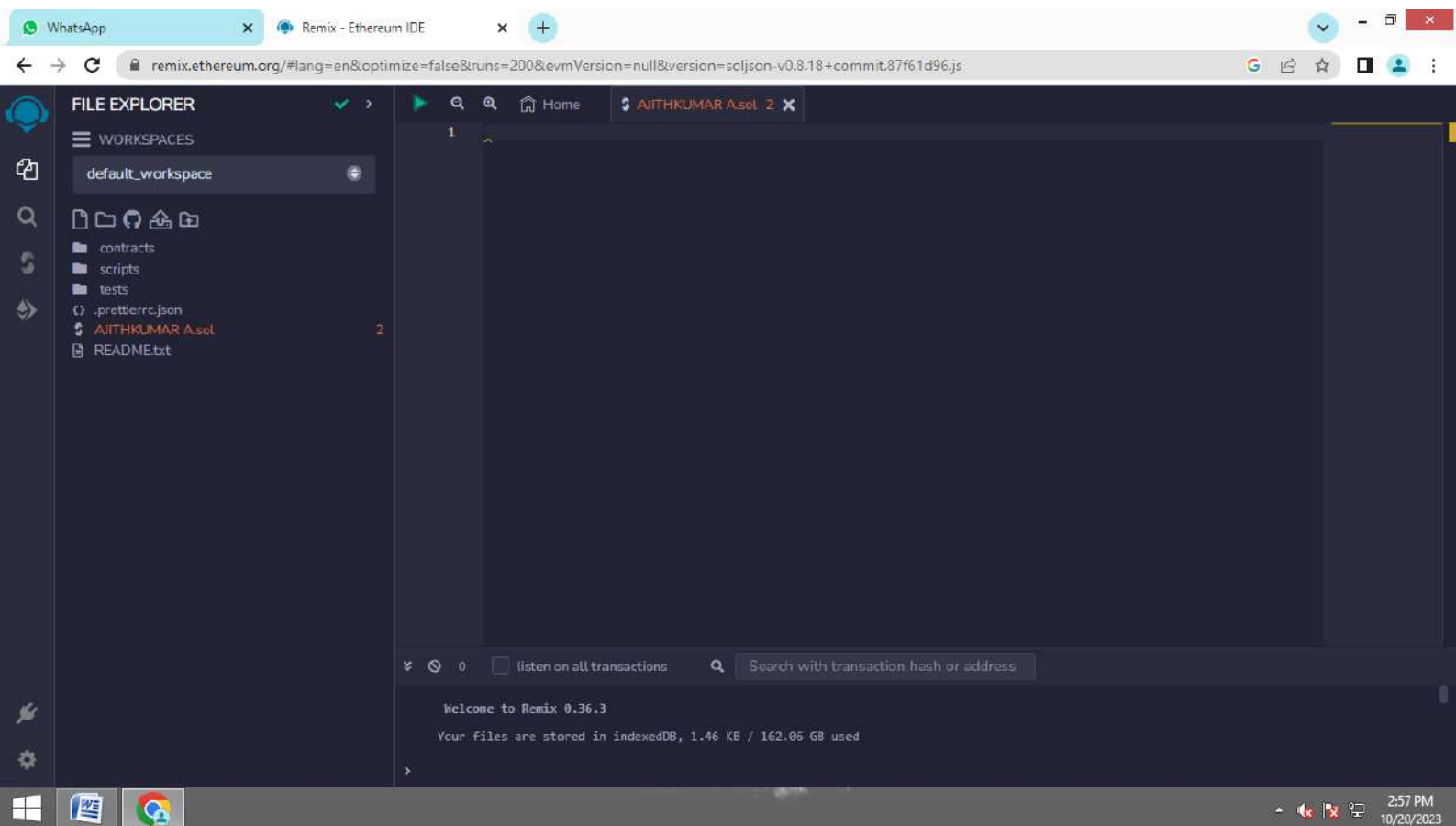


SOLIDITY

Compile, test, and analyze

2:57 PM

10/20/2023



WhatsApp x Remix - Ethereum IDE x +

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AJITHKUMAR A.sol

README.txt

```
1 pragma solidity ^0.8.0;
2 contract MyContract
3 {
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

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WhatsApp

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 AJITHKUMAR A.sol

Ctrl+S to compile AJITHKUMAR A.sol

Compile and Run script

CONTRACT

MyContract (AJITHKUMAR A.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 proper licensing structure to your source code. See https://spdx.org/ for details. SPDX License Identifier

Home

AJITHKUMAR A.sol 1 X

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

0

☐ listen on all transactions

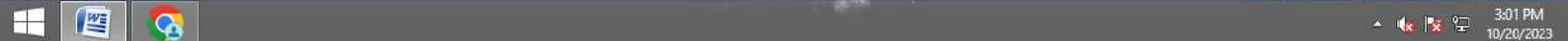
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DEPLOY & RUN TRANSACTIONS

ENVIRONMENT

Remix VM (Shanghai)

VM

ACCOUNT

0x5B3...addC4 (99.9999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

MyContract - AJITHKUMAR A.sol

evm version: paris

Deploy

Deploy - transact (not payable)

☐ Publish to IPFS

At Address

Load contract from Address

Transactions recorded 1

Deployed Contracts

Home

AJITHKUMAR A.sol 1

1

2

3

4

5

6

7

8

pragma solidity ^0.8.0;

contract MyContract

{

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

return "Zone 17";

}

}

0

☐ listen on all transactions

Search with transaction hash or address

[vm] from: 0x5B3...addC4 to: MyContract.(constructor) value: 0 wei data: 0x608...20033 logs: 0 hash: 0x572...e5685

Debug

3:01 PM

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