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 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

---

0 listen on all transactions Search with transaction hash or address

- ethers.js
- remix

Type the library name to see available commands.

>

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	0XPROJECT ERC20	OPENZEPPELIN ERC20	OPENZE
Create Multi-Signature wallets using this template.	Create an ERC20 token by importing 0xProject contract.	Create an ERC20 token by importing OpenZeppelin library.	Create a importin

Featured Plugins

SOLIDITY ANALYZERS	COOKBOOK	SOLIDITY	Solidity
Analyze your code using Remix, Solhint and Slither.	Find smart contracts, solidity libraries, and discover protocols.	Compile, test, and analyze smart contracts.	Solidity verificat

WORKSPACES

default_workspace

- contracts
- scripts
- tests
- () .prettierrc.json
- Beslin Roosow J.sol   2
- README.txt

Home   Beslin Roosow J.sol   2   ✕
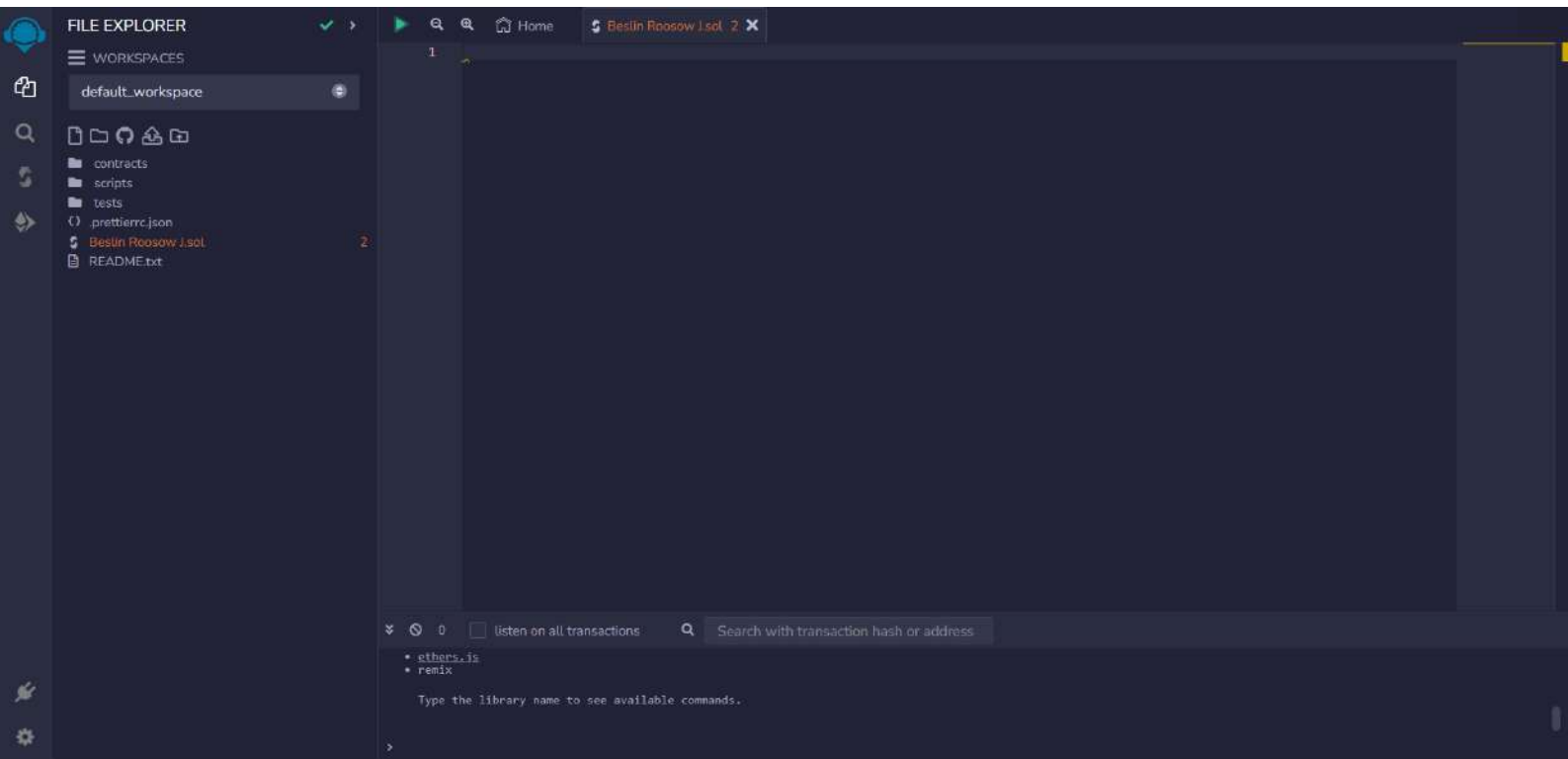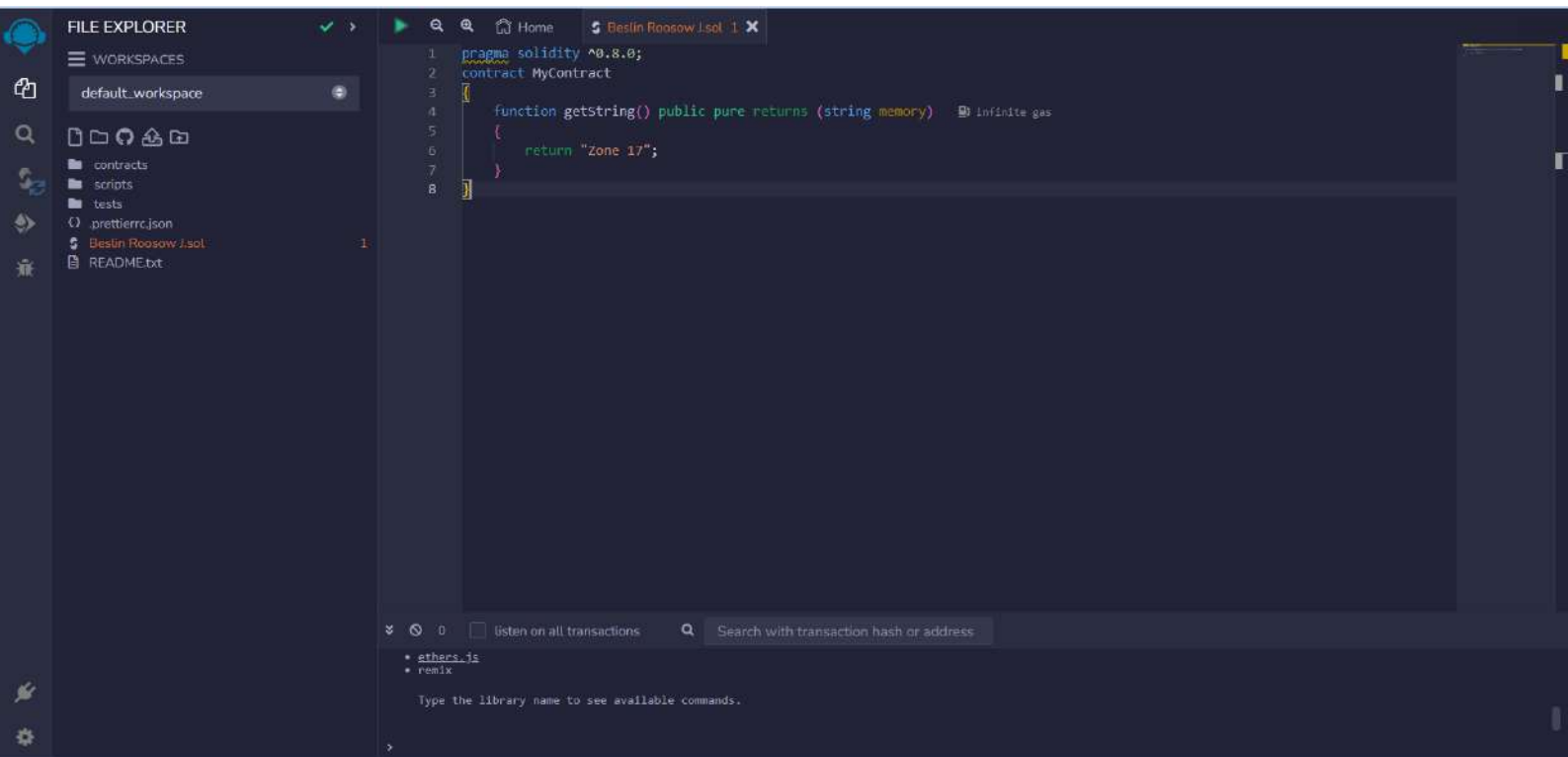
1

listen on all transactions   Search with transaction hash or address

- ethers.js
- remix

    Type the library name to see available commands.

>

≡ WORKSPACES

default_workspace   ⊕

🗋 🗀 ⌥ ⛁ 🗁

📁 contracts
📁 scripts
📁 tests
{} .prettierrc.json
⥮ Beslin Roosow J.sol   1
🖹 README.txt

```solidity
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   🔍 Search with transaction hash or address

- ethers.js
- remix

Type the library name to see available commands.

>

COMPILER + 📄

0.8.18+commit.87f61d96 ⇕

☐ Include nightly builds

☐ Auto compile

☐ Hide warnings

Advanced Configurations >

🔄 Compile Beslin Roosow J.sol

Compile and Run script i ⬚

🏠 Home   ⑂ Beslin Roosow J.sol 1 ✖

```solidity
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   🔍 Search with transaction hash or address

• ethers.js
• remix

Type the library name to see available commands.

>

ABI CODE:

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

Bytecode:

6080604052348015610010575760080fd5b5061017380610020600039600f3fe6080604052348015
61001057600080fd5b506004361061002b5760003560e01c806389ea642f14610030575b600080fd5
b61003861004e565b604051610045919061011b565b60405180910390f35b606060405180604001
60405280600781526020017f5a6f6e6520313700000000000000000000000000000000000000000000
0000000081525090509056b600081519050919050565b60008282526020820190509291505056b
b60005b838110156100c5578082015181840152602081019050610aa565b60008484015250505050
50565b6000601f19601f8301169050919050565b60006100ed8261008b565b6100f7818561009656
5b9350610107818560208601610a7565b610110816100d1565b8401915050929150506565b60006
020820190508181036000830152610135818461610e2565b90509291505056fea2646970667358221
220f7921b006bdbc15c1cce76810c1e434c66395bc12a60abda2b3493dd93cb0d2564736f6c63430008
120033