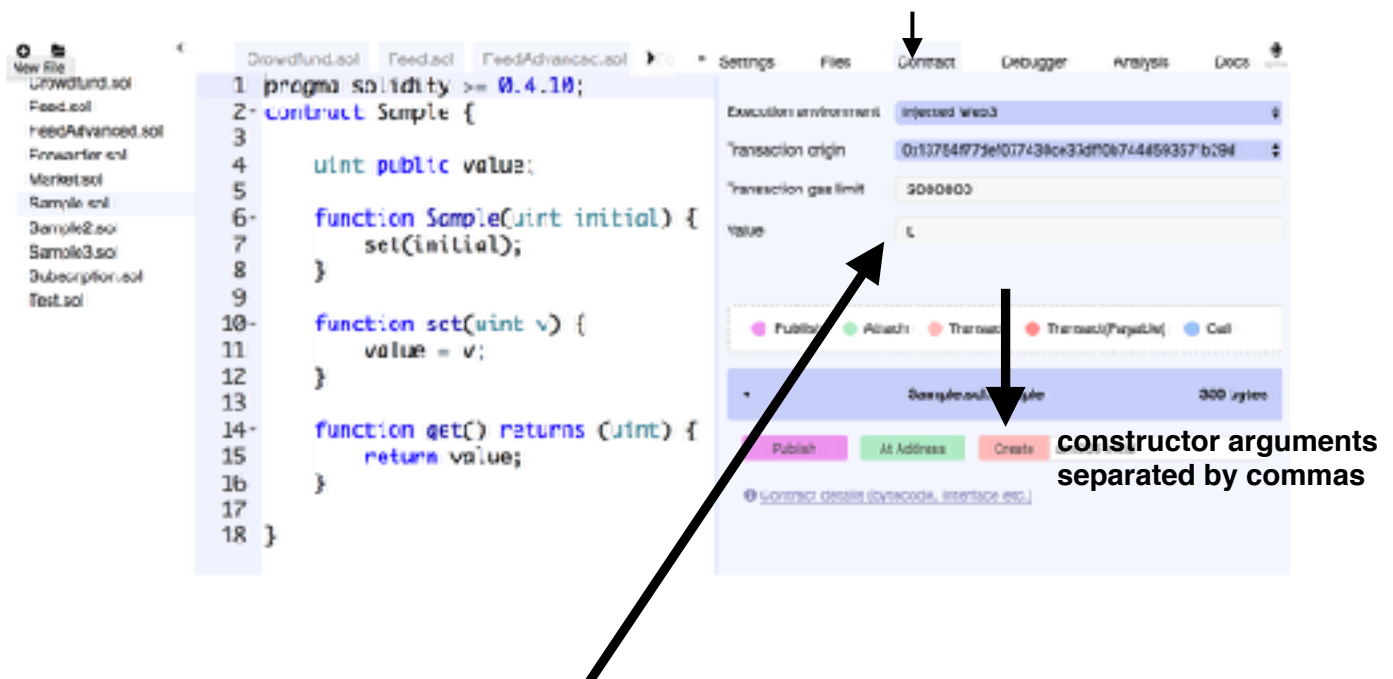


Creating an instance of a contract



The screenshot displays the Remix IDE interface. On the left, a file explorer lists several Solidity files, including `crowdfund.sol`, `Feed.sol`, `FeedAdvanced.sol`, `Forwarder.sol`, `Market.sol`, `Sample.sol`, `Sample2.sol`, `Sample3.sol`, `Subscription.sol`, and `Test.sol`. The main editor shows the code for `Sample.sol`:

```
1 pragma solidity >= 0.4.10;
2 contract Sample {
3
4     uint public value;
5
6     function Sample(uint initial) {
7         set(initial);
8     }
9
10    function set(uint v) {
11        value = v;
12    }
13
14    function get() returns (uint) {
15        return value;
16    }
17 }
18 }
```

On the right, the 'Contract' tab is active, showing the execution environment settings. The 'Transaction origin' is set to `0x137549779e017438ce33d906744459357b294`, and the 'Transaction gas limit' is `30000000`. The 'Value' field is empty. Below these settings, there are buttons for 'Publish', 'At Address', and 'Create'. A black arrow points from the 'Create' button to the text 'constructor arguments separated by commas'. Another black arrow points from the 'Sample' contract name in the 'Contract' tab to the `Sample` contract definition in the code editor.

constructor arguments separated by commas

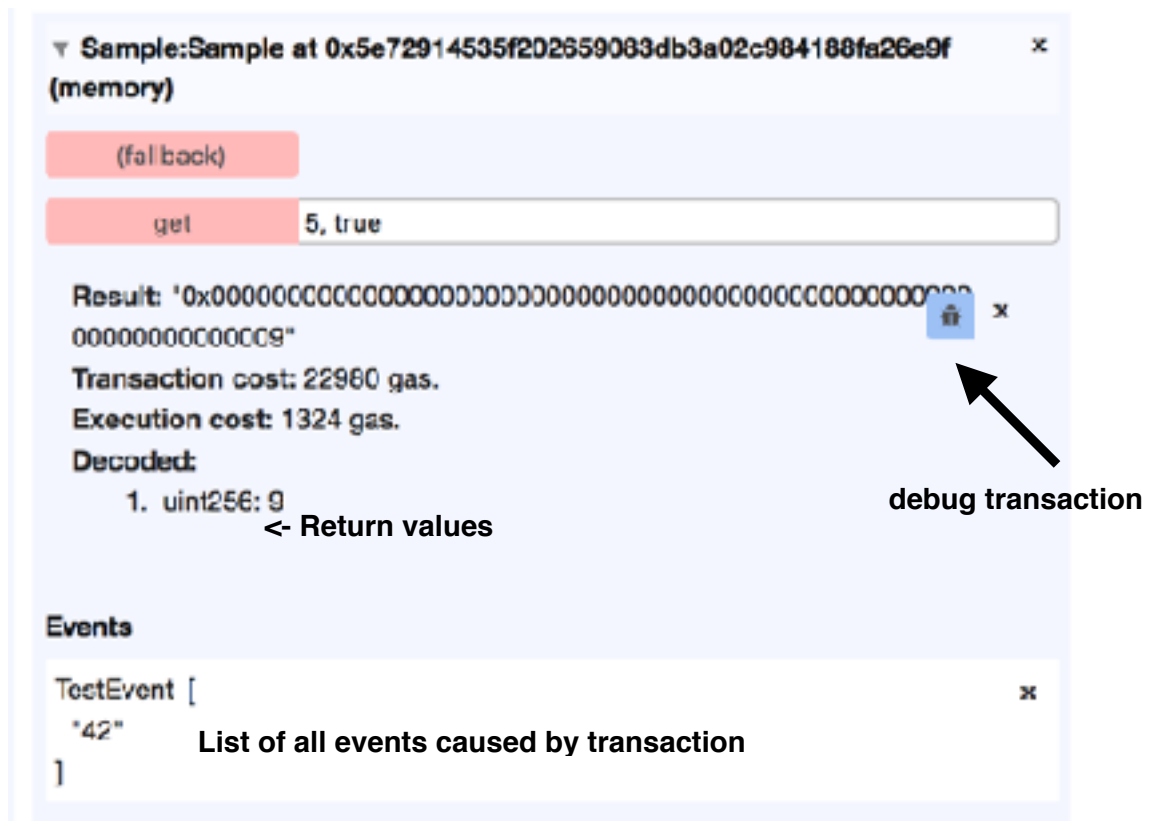
Changing transaction parameters

Calling Functions

[illegible]

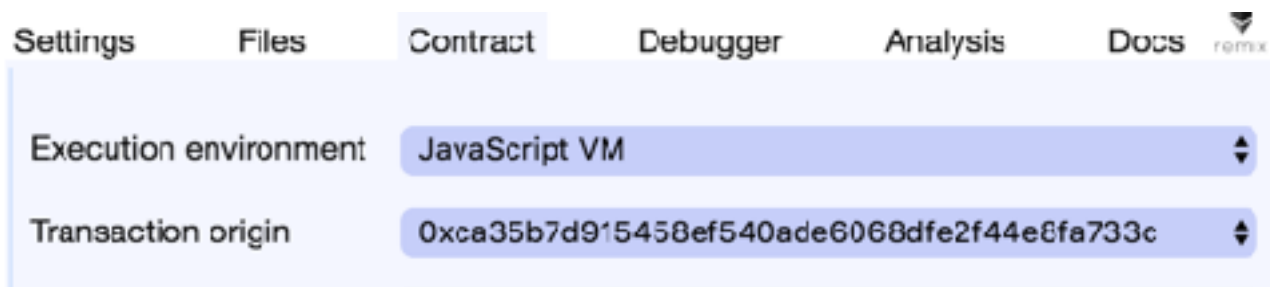
call get function

Transaction Result



Troubleshooting

If there is no entry for the contract on the right side make sure “JavaScriptVM” is the selected provider. (This WILL happen if you have MetaMask installed)



If a source file tab doesn't react, refresh the page. Everything is saved in local storage anyway

If there you get an error with the pragma ensure the selected compiler is solc 0.4.11

