SETTINGS

General settings

Generate contract metadata. Generate a JSON file in the contract folder. Allows to specify library addresses the contract depends on. If nothing is specified, Remix deploys libraries automatically.

Always use Javascript VM at load

Word wrap in editor

⚠ Enable Personal Mode for web3 provider. Transaction sent over Web3 will use the web3.personal API. Be sure the endpoint is opened before enabling it. This mode allows a user to provide a passphrase in the Remix interface without having to unlock the account. Although this is very convenient, you should completely trust the backend you are connected to (Geth, Parity, ...). Remix never persists any passphrase

Enable Matomo Analytics. We do not collect personally identifiable information (PII). The info is used to improve the site's UX & UI. See more about Analytics in Remix IDE & Matomo

Github Access Token

Manage the access token used to publish to Gist and retrieve Github contents.

Go to github token page (link below) to create a new token and save it in Remix. Make sure this token has only 'create gist' permission.

https://github.com/settings/tokens

TOKEN:

Save   Remove

Themes

Dark (dark)

◯ Light (light)

◯ Midcentury (light)

◯ Black (dark)

◯ Candy (light)

◯ Cerulean (light)

◯ Flatly (light)

◯ Spacelab (light)

◯ Cyborg (dark)

Home   WeChefToken.sol ✖

```solidity
1   // SPDX-License-Identifier: MIT
2   pragma solidity ^0.8.7;
3
4   contract WeChefToken {
5       string public name = 'WeChefToken';
6       string public symbol = 'WECF';
7       uint256 public decimals = 18;
8       uint256 public totalSupply = 1080000000000000000000000000000;
9
10      mapping(address => uint256) public balanceOf;
11      mapping(address => mapping(address => uint256)) public allowance;
12
13      event Transfer(address indexed from, address indexed to, uint256 value);
14      event Approval(address indexed owner, address indexed spender, uint256 va
15
16      constructor(string memory _name, string memory _symbol, uint _decimals, u
17          name = _name;
18          symbol = _symbol;
19          decimals = _decimals;
20          totalSupply = _totalSupply;
21          balanceOf[msg.sender] = totalSupply;
22      }
23
24      function transfer(address _to, uint256 _value) external returns (bool suc
25          require(balanceOf[msg.sender] >= _value);
26          _transfer(msg.sender, _to, _value);
27          return true;
28      }
29
```

0   ☐ listen on network   🔍 Search with transaction hash or address