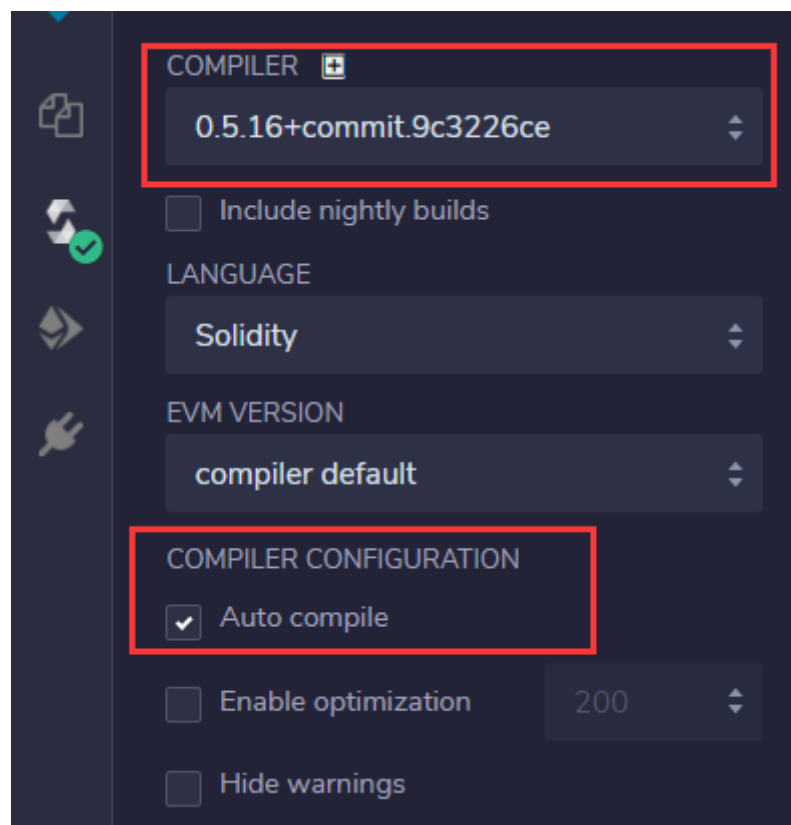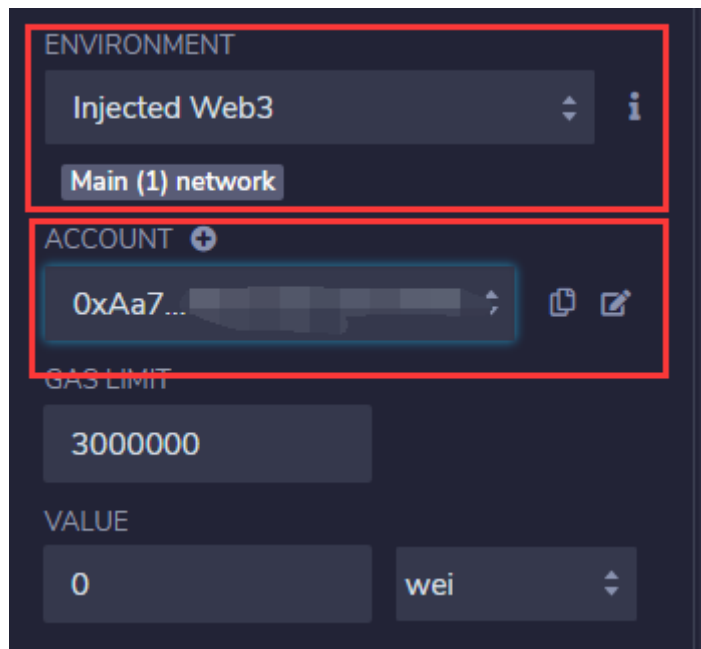# Publish Contract Process

Notice

1. Increase the online version publisher to be a senior administrator, make sure to back up your private key, the highest administrator has the highest contract permissions.
2. Pay attention to the feeding price, you can use script or manual feeding price.

Preparation

1. Open this url： https://remix.ethereum.org/
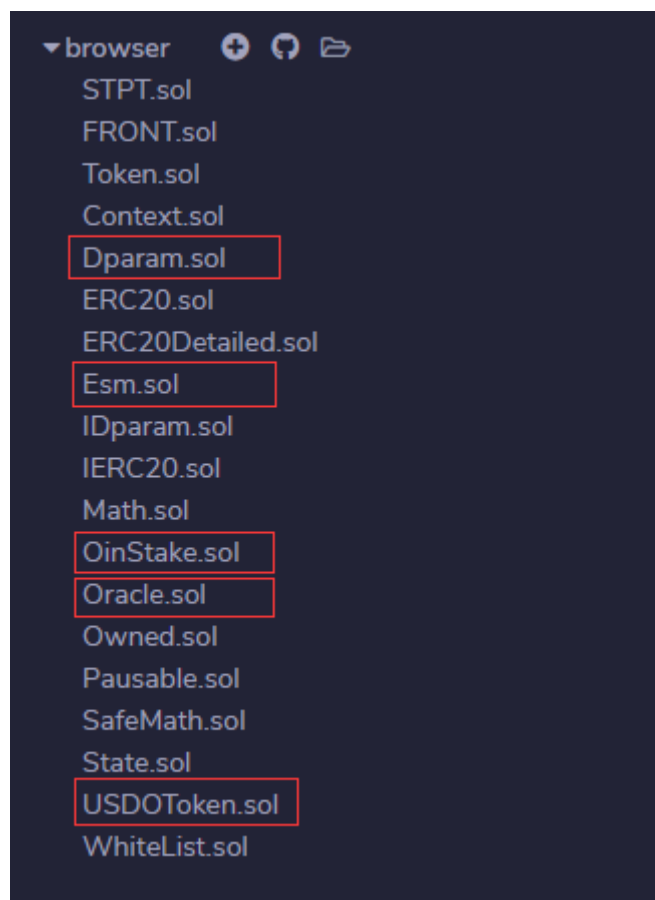2. change the COMPILER to 0.5.16+commit,and check the Auto compile

3. change the ENVIRONMENT to Injected Web3 and make sure the ACCOUNT is yours
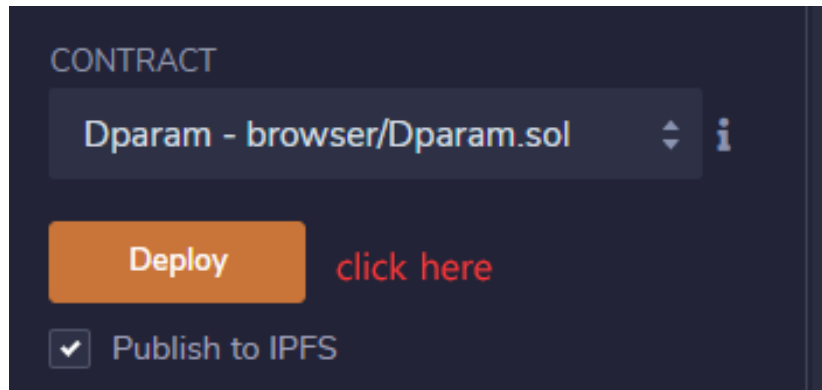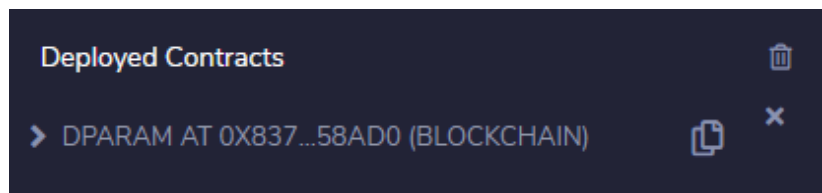
Publish Process
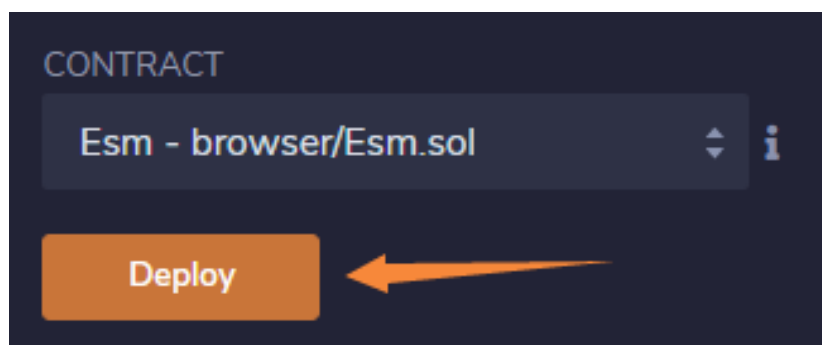
1. The contract file to use

2. Publish Dparam (background parameters) contract (Dparam.sol)

Successed case:

3. Publish the Esm (system management) contracts (Esm.sol)

Successed case:

4. Publish the Oracle contract by filling in the Dparam contract address and the Esm contract address. (Oracle.sol)

Successed case:

5. The OINStake contract is published by filling in the Dparam contract address, Oracle contract address and Esm contract address(OINStake.sol)
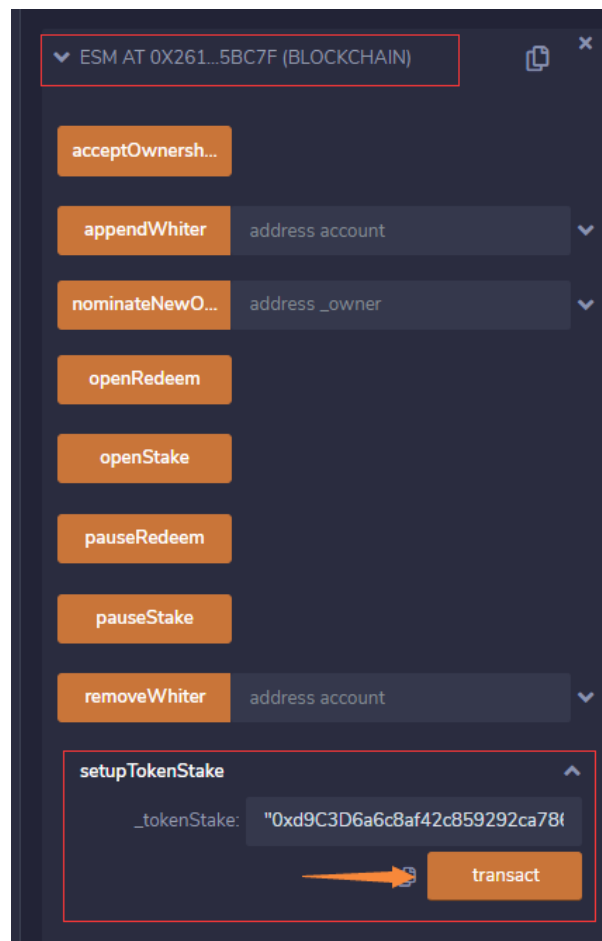

Successed case:

6. USDO TOKEN contract is published by filling in the OINStake contract address(USDOToken.sol)
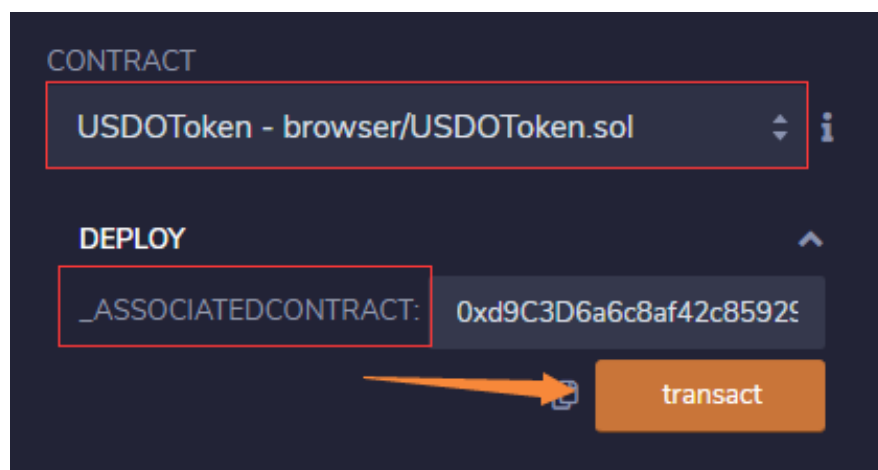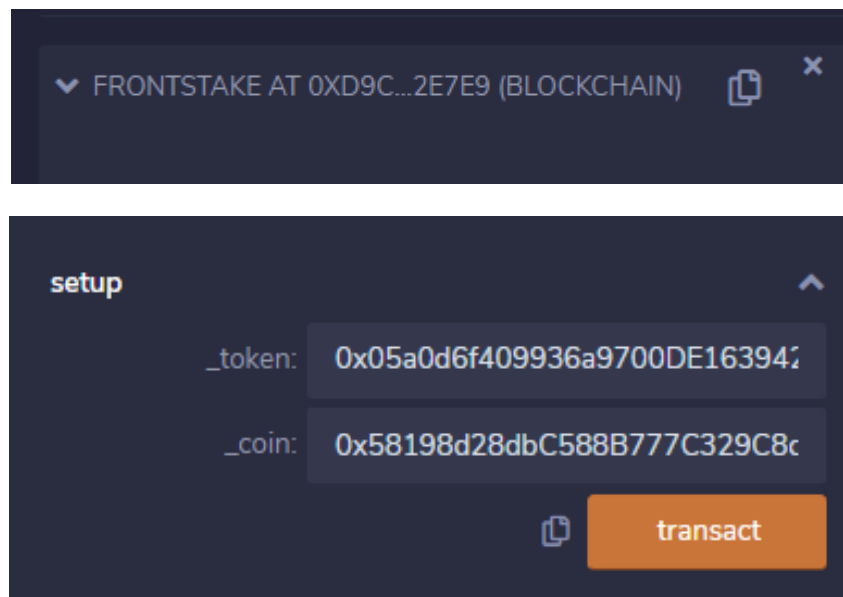

Successed case:

7. Select the ESM contract setupTokenStake method and fill in OINStake contract address.

8. OINStake contract selection in the setUp method: _token fill in the OIN currency

address, _coin fill in the USDO1 currency address.
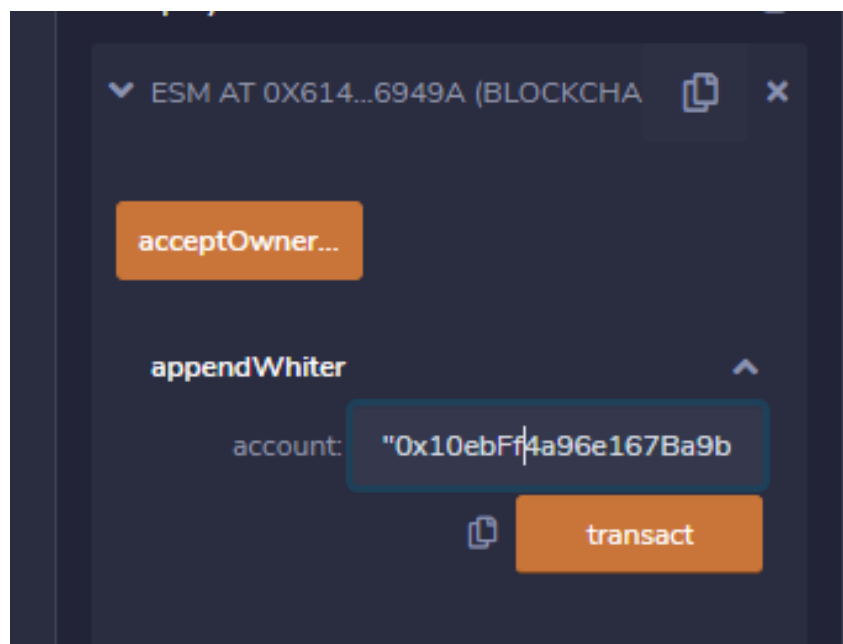
9. Select the AppendWhiter method of the ESM contract and fill in the Oracle contract address

ABI

Copy and send us the following documents and related contract addresses

USDOToken.sol
WhiteList.sol
▾ artifacts
  Dparam_metadata.json
  Dparam.json
  Esm_metadata.json
  Esm.json
  ITokenStake_metadata.json
  ITokenStake.json
  IEsm_metadata.json
  IEsm.json
  IParams_metadata.json
  IParams.json
  Oracle_metadata.json
  Oracle.json
  FrontStake_metadata.json
  FrontStake.json
  ICoin_metadata.json
  ICoin.json
  IESM_metadata.json
  IESM.json
  IOracle_metadata.json
  IOracle.json
  USDOToken_metadata.json
  USDOToken.json