

VATRA INU (VATR) CONTRACT DOCUMENTATION



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I.PROJECT OVERVIEW

Vatra INU is a ERC20 based community/meme token project. It lets token holders to become a community & grow together.

The contract has only “burn” function as an extra to standard ERC20 instance. This feature allows the community to burn tokens whenever they want.

There is no extra fee or tax accross transfers. Owners can send tokens with only paying gas fee of Ethereum network.

There is no Mint, Pause, Role, Ownable or AccessManaged instanced in this contract.

We created it by having 250.000.000 VATR initially. With this way, the maximum amount of Vatra INU token is limited. But not stable since anyone can burn his/her tokens on the network.



2.FUNCTIONAL REQUIREMENTS

Roles

There is no specific role function. Everyone has the same privileges among the Ethereum network.

Features

Only "Burn" function exists. Anyone can use Burn function on the contract.

Use Cases

Vatra INU can be used for any kind of legal action. But the main goal is to build a community across the world and make the project grow together. With this manner, project holders will come together at the telegram & discord channels to communicate. And for these platforms, they will be able to verify their token ownership with MetaMask connection.



3. TECHNICAL REQUIREMENTS

This project has been developed with **Solidity** language, using **Ethereum Remix** with the **OpenZeppelin** 's easy-to-use libraries. All information about the contracts library and how to install it can be found in their **Github** (<https://github.com/OpenZeppelin>).

In the project folder, there is;

- vatrainu.sol : Main contract code.
- vatrainu_flattened.sol : Flattened contract code
- README.md : Basic readme file.
- documentation.pdf : This documentation file.



